

THE YAVAPAI SIGNAL

THE YAVAPAI AMATEUR RADIO CLUB
PRESCOTT, ARIZONA **DM-34**
VOL 11 - No. 8 **AUGUST, 2001**



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 Mingsu Mtn.



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.



YARC OFFICERS for 2001

President
Dale Leslie-N7XFD
daljerles@webtv.com

VicePresident
Terry Pemberton-KB7TRE
kb7tre@aol.com

Secretary
John Wilson-KM6BF
km6bf@cableone.net

Treasurer
David Passell-K6UWV
davidrex@northlink.com

YARC BOARD OF DIRECTORS

Includes Club Officers

Immediate Past President
Lee Cunningham-KC7CBK kc7cbk@arrl.net

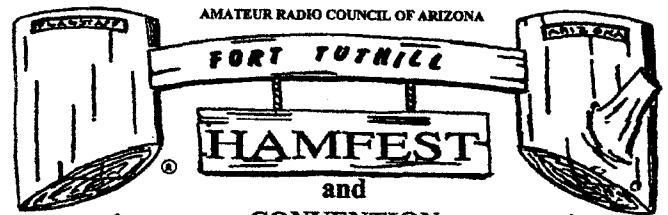
Bob Kane-K7KOL arkane57@yahoo.com
Frank Homeff-WA6JBV

NEWSLETTER EDITOR - John Wilson-KM6BF

SCCA ProRally.



PLEASE MARK OCTOBER 5TH AND 6TH ON YOUR CALENDAR FOR THE ROAD RALLY !!!!!!!!!!!!!!! NEW ROUTE AND MORE ACTION..... BOB WB7RRQ



AMATEUR RADIO COUNCIL OF ARIZONA
FORT TUTHILL
HAMFEST
and
CONVENTION
JULY 27, 28, 29, 2001

HAMFEST HOURS:
Friday & Saturday - Dawn to Dusk
Sunday - Dawn to 2:00 p.m.

EXHIBIT HALL HOURS:
Friday - 12:00 p.m. - 5:00 p.m.
Saturday - 9:00 a.m. - 5:00 p.m.
Sunday - 9:00 a.m. - 2:00 p.m.

FT TUTHILL REPORT

Fort Tuthill for the year 2001 is over and it was not a bad event. I even spent money this year to help out the local economy. The weather was perfect (maybe a little hot on Saturday) with no rain and the attendance was very good. ARCA officials reported that they sold over 3600 \$1.00 entry tickets. Yes, they had to charge entry fee of \$1.00 per person for the complete weekend. The Fair Grounds now requires that all users charge an entry fee for each event. They also had to increase the cost of each selling spot to \$30.00 due to the increase of the cost of renting the Fair Grounds. Coconino County has increased our cost 3 times since 1994. (From Cliff Hauser-KD6XH ARRL's AZ-SM)



QSL'S-A PRACTICAL SOLUTION?

As I mentioned at the sparsely attended July meeting, there is a service on the Internet that allows you to exchange QSL cards electronically. The service is called eQSL and can be found at www.eQSL.cc (Ed)

While some of you may favor the traditional way of exchanging QSL cards via the mail or the QSL bureau, eQSL brings amateur radio and modern technology together. With rising postal rates and the ongoing problem of mail theft in many foreign countries, eQSL may be the solution.

Granted, while this relatively new service has some drawbacks, it definitely has advantages. Currently, the ARRL does not recognize electronic QSL's for awards such as DXCC or VUCC, but they are working on ways to authenticate the QSL's and safeguard against fraud. Read on.....



eQSL - The Final Courtesy

by Dave Morris, N5UP, Founder and Webmaster, eQSL.cc
February 5, 2001

The world's first and only eQSL exchange centre, www.eQSL.cc, started the year 2001 with a bang. Only a few weeks earlier, on the first of December, it had blown through the 1 million card mark, and now 2 million cards were in the central database. But instead of slowing down, the rate increased as thousands of eQSL cards were uploaded every hour.

The eQSL.cc site was launched in April of 2000, and included about 1500 hams who had been part of an earlier experiment in an electronic QSL card exchange. The "big" idea was that eQSLs should not be sent around from person to person via e-mail, but should be available at any time through a web-based exchange system and a central database.

Other concepts using e-mail or by posting one stock QSL card on a web page and calling it an eQSL were not satisfactory, because security could not be guaranteed, e-mail addresses had to be looked up, and the sender had to laboriously design his QSL card using graphic design software.

So, we used our 25 years of software development and database design experience to develop a site where each user could guarantee his identity with a scanned image of his ham license, could lay out an eQSL card design using simple point-and-click forms, and could upload logbooks either one-at-a-time, or by uploading an entire ADIF format log file at once. The concept is such a breakthrough, we have patents pending on its technology.

To retrieve one of these eQSL cards, the recipient only need enter the callsign, date, and band of the QSO he wants to retrieve, and if the other ham has entered that QSO into the system, up pops the complete eQSL card, ready for printing on a local printer. Furthermore, if the recipient registers his callsign with us, he can get a listing of all incoming eQSLs, and can just point and click to print each card received. Sending a reciprocal card back is a matter of clicking a button!

Apparently, most everyone else thinks this is the right way to do it, too. Another six weeks after hitting the 2 million card mark, it appears the number of cards will double again to 4 million.

Many of the members of the eQSL.cc site are using stock images for their eQSL card designs. But since it is possible to upload a graphic image to use on one's card, there are many custom cards online as well. Users are signing up from over 180 countries all over the world. In many places, a stack of 500 traditional QSL cards might well cost the average ham operator and entire year's salary. On eQSL.cc, 500 beautiful full-color cards can be sent for free!

In an era when "dot coms" are falling left and right, it is noteworthy that the eQSL.cc site, which is supported almost entirely through voluntary donations, has been operating in the black since Day One. Since the site runs virtually without any human intervention, the only ongoing expenses are for development of new features, and for continually increasing disk space, processor power, and bandwidth. A small amount goes to answering the questions and suggestions that come into the webmaster's office by e-mail. In most cases, replies are returned within the same day.

Not everyone agrees that eQSLing is the way to go. Some people like to get their hands on that stiff cardboard with the exotic stamps that spent months in transit from the jungles of some island that is only above water for 3 weeks out of the year. Others are bothered that some amateur organizations still have "no electronic transmission" clauses in the rule books for their awards. Others still are spooked by the privacy issues that this interconnected new world brings up.

But it's very difficult to argue - as the saying goes - with success. And 4 million cards is success by anyone's measure. At the present growth rate (with the number of eQSLs doubling every month), eQSL.cc could be home to virtually all of the world's amateur radio operators within a couple of years. Contest "big guns" will be able to "QSL 100%" within a matter of minutes, saving hundreds of hours of time and thousands of dollars in the process. DXpeditions will be able to "QSL 100%" on the spot, whether it be from that desert island with a dial-up Internet connection, or when the crew gets back to "civilization". It's just a quick log file upload, and they are done!

And eQSLs, unlike their traditional cardboard counterparts, can be verified through automated computer interfaces by amateur organizations wanting to validate award and contest submissions. The presence of a scanned license image on file for each user goes way beyond the simplistic checking that is possible using the older traditional QSL cards.

And now eQSL.cc is also a favorite site for SWLs, because users can identify themselves as either licensed amateur operator, or SWL. The eQSL cards between SWLs and hams are automatically configured to contain proper SWL phrasing, making their lives easier and saving them tons of money.

Complex systems shouldn't be designed in a vacuum, so we have assembled a capable group of hams and SWLs into an Advisory Board. Among these advisors are users with satellite and DX experience, contesting backgrounds, and international origins, as well as technology gurus and people with long-term operating histories. This group discusses current issues and future development plans for the site on a daily basis. Just another feature of the interconnected world we have entered as the 21st Century dawns.

There were nay-sayers when SSB first began to push CW aside. There were those who thought packet radio was just a short-lived fad. Others thought we shouldn't be wasting money on amateur satellites. And some people think eQSLs are "not natural". But for tens of thousands of hams and SWLs who upload their entire logbooks nightly in an effort to live up to the "100% QSL" promise of amateur radio, the final courtesy of a QSO is an eQSL.

Permission granted to reprint this article in whole or in part. Please send an e-mail to webmaster@eqsl.cc to notify us if you do so.



FROM YOUR EDITOR

(1 of a few hats I wear!)

It's time again for all of you to think about upcoming elections of officers for the club. According to the club by-laws, one can only serve 2 years in a position. This will conclude my second year as secretary of the club, so I will have to step down. In addition, I have

been doing the club newsletter for more than 5 years, and I am the Volunteer Examiner Team Liaison for VE testing. (Believe it or not, I also work full-time.)

It becomes a struggle every year to find members willing to hold positions and serve the membership. With the membership of the club at perhaps an all time high, it's hard to imagine that there aren't more members involved in the leadership of the club. Why belong to a club and do nothing to help promote its cause?

We need more of our members to participate and help promote the club and amateur radio in general. It seems to me that this has fallen into the hands of only a few people who have stepped forward and are willing to accept the challenge. I would like to convey a hearty thanks to those of you that have accepted that challenge and done an outstanding job.

Here's a challenge for 2002! We need to fill the positions of Vice President, Secretary, and maybe even President of the club. Dale-N7XFD stepped up to the plate last year and did his duty, but we don't know if he wants to serve another year. I would also like to put out my last newsletter in December knowing someone will take over and do a better job than I have done.

As Lee Cunningham-KC7CBK stated last year, if no one wants to fill these positions, the club will cease to exist. Without officers elected, the club cannot continue. I certainly do not want that to happen, and if my challenge is met, it won't!

At minimum, here what we will need for 2002:

Vice President
Secretary
Newsletter Editor/Publisher

There are several other positions that will need to be filled. I would like to see anyone willing to fill these positions to come forward before we have to start begging. Any takers?

John Wilson-KM6BF
Yavapai ARC Secretary
Yavapai Signal Editor/Publisher



UPCOMING EVENTS OF INTEREST

▶ **September 7-9 ARRL SW Div. Convention, Riverside CA**
ARRL Southwestern Division Convention set for September 7-9: The 2001 ARRL Southwestern Division Convention will be Friday through Sunday, September 7-9, in Riverside, California. Southwestern Division Director Fried Heyn, WA6WZO, and Vice Director Art Goddard, W6XD, will serve as the official ARRL hosts. ARRL President Jim Haynie, W5JBP, will deliver the keynote address. ARRL Headquarters staffers Rosalie White, K1STO, and Ed Hare, W1RFI, will be in attendance. SETI League Executive Director Paul Shuch, N6TX, is the banquet speaker. A feature of this year's convention will be the W1AW/6 special event operation on the 12th floor of the convention hotel. Visitors are invited to operate W1AW/6, which will have four HF stations on the air on various modes. A special QSL card will be issued, and a certificate will be available for those who work W1AW/6 while W5JBP, K1STO or W1RFI are operating. (Routine W1AW transmissions will continue from Newington, Connecticut.—Ed) For additional details, visit the Special Event Station W1AW/6 Web site. Convention highlights include a separate-registration workshop on Friday, "Satellites—What's Exciting, Today and Tomorrow!" with Steve Bible, N7HPR, and Larry Brown, W7LB, plus forums on the ARRL field organization, antennas and propagation, RFI, QRP (low-power operating), and more. For full details and updates, visit the 2001 ARRL Southwestern Division Convention Web site.—Judy Ann Lowman, W6YBS

▶ **September 15-ARRL Radio Awareness Day**

▶ **September 29-Kingman Hualapai ARC-ARRL-ARCA Fallfest-Mohave Community College in Kingman (See flyer on back page)**

▶ **October 5-6 SCCA Prescott Forest Road Rally-Lots of help needed!**

▶ **October 20-ARRL/ARCA/OPRC Hamfest-Pima County Fairgrounds, Tucson**

▶ **December 1-ARRL/ARCA/Superstition ARC Hamfest-Mesa Community College in Mesa.**

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



JULY MEETING

July 26, 2001

The meeting was called to order at 1903 by club vice-president Terry Pemberton-KB7TRE, in the absence of President Dale Leslie, N7XFD. There were 16 members and visitors present, including Cliff Hauser-KD6XH, the ARRL's AZ Section manager and his wife.

Cliff announced that Allen Cameron-N7UJJ from Carl Hayden High School had been chosen and the ARRL's Instructor of the Year. Also announced were the upcoming Hamfest in Kingman on Sept. 29th and the SW Div. Convention in Riverside, CA ☺

John Wilson-KM6BF read the minutes of the June meeting. They were approved (with 2 minor typographical corrections). David Passell-K6UWV gave the treasurers report. There were no changes to the club finances-no deposits and no bills were paid. The club has \$364.49 and the repeater fund has \$779.00, for a total of \$1143.49. The refreshment fund has \$141.25.

Old Business: Lee Cunningham-KC7CBK reported on the Field Day activities at the Courthouse, the story that was outlined in the July newsletter. Terry-KB7TRE stated that things went well and we even got about 20 seconds on local television station KUSK-7. There would be updates for the Prescott Forest Road Rally next month from Bob Rosevear-WB7RRQ. Bob Kane-K7KOL stated that we should have more information on the library display next month.

New Business: John-KM6BF reported that the club's application for membership was approved. He stated that he was unable to attend the meeting to represent the club due to some last minute complications. Terry-KB7TRE announced that a November date has been set for National Education Week. Also, the Yavapai County CommVan will be in the Chino Valley Frontier Days parade.

John-KM6BF made an announcement about a new service for QSL'ing electronically via the Internet. It is called www.eQSL.cc and is available to anyone.

The business portion of the meeting ended at 1935.

Following the break, the 50/50 raffle netted Terry-KB7TRE \$12.50, which he donated back to the club.



The program for the evening was a video brought by Cliff Hauser about the A52A Dxpedition to Bhutan. A very well done video, it not only provided a lot of information about the Dxpedition, but also about the country, and it's people. The logistics alone for the endeavor involved 17 crates, 2 of which got lost but were eventually located. Multiple operating positions made thousands of contacts from this rare and elusive country. We thank Cliff for visiting our club meeting and for bringing the fine video to show us.

The meeting adjourned at 2105.

Respectfully Submitted,

John 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@cablone.net



Occasionally we will have articles from other clubs. This month we feature information from:



The Official Arizona Desert Ten-Ten Weekly Net
is on Sunday Evenings at 19:30 MST on 28.445 MHz
Be There!!!

There is also an unofficial net at 15:00 hours on Saturday and Sunday afternoons.

Nightly ragchews can often be found on weeknights from 19:00 to 22:00. Join us.

FROM THE MAILBOX

From Kris-KC7UNK:



The time has come! At 9:00AM on Tuesday the 14th I have a Pilot interview with an airline.

The airline is Boston-Maine Airways out of Portsmouth, NH. They are a new airline and operate as the feeder for Pan Am. If the interview is successful I will be in the first group of pilots hired at the airline. The company has been in business for a couple years, but not as a scheduled passenger service. The original Boston-Maine Airways has it's roots way back in 1931. At one point Amelia Earhart was vice-prez. To read more about BMA you can check out their web-site (not a very spectacular one) www.bmairways.com

Keep me in your thoughts while I travel to/from the interview and during the interview. This airline is one I would enjoy flying for.

Best Regards,
Kristian Jens Bearscove - Pilot, Landcare Aviation (www.landvue.com)

FROM THE PAST, PAST-PRESIDENT



(Bob is on a well deserved vacation this month. Check back here next month for another excellent article from the K7KOL cerebral archives!)

73

Bob Kane K7KOL



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

Here's a little something someone sent me about operating practices on the radio. There are 44 of them, so here's 23-33 for this month:

"LID MATING CALLS" OR, "I GOT MY LICENSE THE DICK BASH WAY!"

Step Twenty-Three: Start every transmission with the word "Roger" or "QSL". Sure, you don't need to acknowledge that you received the other transmission in full. After all, you would simply ask for a repeat if you missed something. But consider it your gift to the other amateur to give him solace every few seconds that his transmissions are being received.

Step Twenty-Four: When looking for a contact on a repeater, always say you're "listening" or "monitoring" multiple times. Repeating your multiple "listening" ID's every 10 to 15 seconds is even better. Those people who didn't want to talk to you will eventually call you, hoping you'll go away after you have finally made a contact.

Step Twenty-Five: Always use a repeater, even if you can work the other station easily on simplex ... especially if you can make the contact on simplex. The coverage of the repeater you use should be inversely proportional to your distance from the other station.

Step Twenty-Six: Always assume that the folk's just 3 khz above or below you are part of a secret cabal bent on destroying your QSO with another LID, and demand that they move.

Step Twenty-Seven: When confronted with above situation, adjust the other party's transmitter frequency using your speech processor control.

Step Twenty-Eight: When on repeaters using courtesy tones, you should always say "over". Courtesy tones are designed to let everyone know when you have unkeyed but don't let that stop you. Say "over", "back to you" or "go ahead". It serves no useful purpose but, then, neither do you.

Step Twenty-Nine: Use the repeater's autopatch for frivolous routine calls... especially during morning or evening commute times. While pulling into the neighborhood, call home to let them know you'll be there in two minutes.... or, call your spouse to complain about the bad day you had at work. After all, the club has "measured rate" service on their phone line so they get charged for each autopatch call. Your

endeavor is to make so many patches in a year that you cost the club at least \$20 in phone bills. That way you'll feel you got your money's worth for your dues!

Step Thirty: Never say "My name is..." It makes you sound human. If at all possible, use one of the following phrases: a) "The personal here is..." b) "The handle here is..." Better yet, say, "I am WD6EPV." Others will marvel at your parent's creativity.

Step Thirty-One: Use "73" and "88" incorrectly. Both are already considered plural, but add a "s" to the end anyway. Say "73's" or "88's". Who cares if it means "best regardses" and "love and kisseses."? Better yet, say "seventy thirds"! (By the way, seventy thirds equals about 23.3).

Step Thirty Two: It is vital that you ask for a signal report using the high power mode of your HT after already having received a full quieting signal report when using low power. Toggle back and forth and repeat your request to make sure the other operator was not lying to you.

Step Thirty-Three: You must always repeat the salient points (presuming you were not speaking to another LID, in which case such points would not exist) of the other fellows transmission. Thus, "Roger, roger, on the new Kenwood TS-570, the G5RV, and not being able to use all the bands you have because you're too busy yakking with me instead of studying for your upgrade." can be used to complete a QSO in the event that band conditions or intellectual restrictions render genuine two way communication impossible.

...to conclude (whew) next month



OTHER NEWS OF INTEREST

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

CALIFORNIA ENERGY CRISIS?

Ham couple involved in "power struggle" with utility: The Mercury News in San Jose, California, reports that Ken Adelman, K6KZA, and his wife, Gabrielle, K6CAT, have solar power to spare at their Corralitos home in the Santa Cruz Mountains. The couple reportedly spent \$400,000 to build a photovoltaic system that can meet their needs plus another those of another dozen households. They want Pacific Gas & Electric to buy the excess energy, but PG&E still has not given the formal okay for the Adelmans to connect to the grid. According to a July 30 report in The Mercury News by Chuck Carroll, PG&E first wants the Adelmans to pay another \$600,000 to upgrade power equipment in their neighborhood so their 31-kW system doesn't overload the power grid. Adelman tested his system without the utility's permission and said it worked just fine. The Adelmans argue they shouldn't have to pay anything to hook up to the grid and now have filed a complaint with state regulators that could end up as a test case for small, independent power generating facilities.--The Mercury News ☺

FCC LEVIES \$10,000 FINE FOR UNLICENSED HAMMING:

The FCC has levied a \$10,000 fine on an East Palo Alto, California, man for transmitting without a license on amateur frequencies. Earlier this year, the Commission had proposed forfeitures totaling \$17,000 in the case of Joshie Yasin Nakamura Sr, who also is known as "Mervyn Ehambrave" and "Marvin Eugene Barnes." The FCC's Forfeiture Order, released July 6, offered no explanation for the discrepancy in the figures. As Ehambrave, Nakamura was among those receiving an FCC Warning Notice in March 1999 for allegedly operating without a license on the K7IJ repeater system in the San Francisco Bay area. The FCC shut down that repeater system for more than two months, in part because it said the control operator was permitting unlicensed individuals to use the repeaters. The fine stemmed from complaints about Nakamura to the FCC that date back to late January through March of 2000. The Commission says it heard from several Amateur Radio licensees and from members of the ARRL Amateur Auxiliary that an unlicensed station was operating on several amateur frequencies. Nakamura reportedly is being detained by state authorities on unrelated felony charges and did not respond to the FCC's Notice of Apparent Liability. -FCC



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.

HUALAPAI ARC/ARCA/ARRL HAMFEST

Sanctioned by
ARRL Hualapai Amateur Radio Club, Inc. ARCA

Kingman Annual Fallfest
HAM Radio... HAM Radio... HAM Radio

Mohave Community College
Jagerson Ave
Northern Ave
Exit 51
Exit 53
Exit 48
Kingman, AZ

Tailgaters WELCOME no charge

Sales of ELECTRONIC items ONLY

I-40 to Exit 51 (Stockton Hill Rd.)
North to Jagerson Ave.
East on Jagerson Ave.
To the Community College

TALK-IN
146.760 -
PT. 131.80



ARES/RACES NEWS

The Yavapai County ARES/RACES Nets are held Monday evenings at 1845 hours on the 147.220 VVARA Mingus Mountain repeater. The 147.260 Mt. Union Net is held immediately following the 147.220 Net at approximately 1900 hours. Future plans call for linking these two repeaters for emergency and Monday net use. Once we have the repeater link system in place both nets will be combined to begin at 1845 hrs.

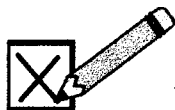
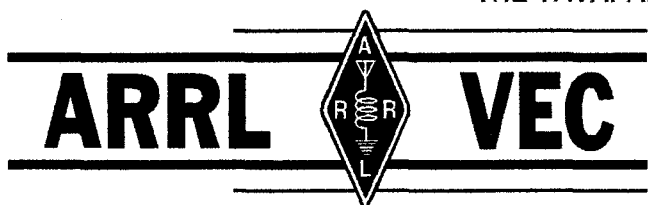
The ARES/RACES Communications Van has been invited to participate in two events for the month of September. On Saturday, September 1st, the Van will be in the 15th Annual First Territorial Capital Days Parade for Chino Valley. The parade starts at 10:00am. Will be looking for you in the crowd. On September 8th the Van will be displayed at the celebration for the opening of the Prescott Airport Connector road between Hiway 89 and 89A. The celebration will start at 9:00am and go till 1:00pm. Come join us and bring along your favorite portable radio to show to the public.

Thanks. Lee Cunningham-KC7CBK

HAMS HELP HANDLE 911 OUTAGE:

Members of the Stafford County, Virginia, Amateur Radio Emergency Service sprang into action the evening of July 27 after the county's 911 Center lost all incoming telephone trunks. The telephone company re-routed incoming 911 calls to a local high school. Stafford County Emergency Communications Director Linda Goodridge deployed two dispatchers to take calls at the school and alerted the Stafford County Amateur Radio Association to assist. Dualband amateur equipment is permanently installed at the 911 Center. Hams activated an emergency net on the Stafford 2-meter repeater to relay 911 traffic between the high school and the 911 Center. Another radio was set up at the school, which was already equipped with a dualband antenna. Unfortunately, it was away from the front office where calls would arrive. An interim simplex net was established from the front office to a ham stationed outside, who could pass call information to the 911 Center via the repeater. In time, Virginia Section Emergency Coordinator Tom Gregory, N4NW, set up a temporary repeater to allow traffic from the front office to reach the Stafford 440 repeater. The 911 Center then could listen to the call traffic directly, without first having to convert the message to paper. Meanwhile Stafford County EC Emmett Price, K3EP, replaced the radio at the 911 Center that had been experiencing problems. The telephone switch was brought back on line approximately 90 minutes after the disruption had begun. The communications director released everyone by 9 PM, after it appeared the 911 crisis had been resolved. "She was extremely pleased at the response the area hams provided and extended a thank you to all who were involved. -Emmett Price, K3EP

73, Lloyd Halgunseth WA6ZZJ
Yavapai County ARES/RACES DEC/Radio Officer
(520) 717-2706 wa6zzi@cableone.net



Volunteer Examiner Testing



CHANGES TO TESTING

Effective July 1, 2001, the testing for CW has changed. Now, the 5WPM code test will be ONLY available in a "fill in the blanks" format. The former option of "multiple choice" tests has been eliminated. Successful candidates will have to correctly answer 7 out of 10 questions or have a solid copy of 25 or more continuous characters.

FCC collecting date-of-birth info on Form 605: With no fanfare or public announcement the FCC began collecting date-of-birth information on its FCC Form 605 earlier this year. The information is a required entry (on line 11a) of the Form 605 as modified in March 2001 for both Amateur Radio and commercial operators, including Restricted Radiotelephone applicants. The FCC has said it's not making the information public but will use it for internal purposes. The FCC stopped collecting and publishing dates of birth several years ago. The National Council of Volunteer Examiner Coordinators' version of the form, NVEC Form 605—the one most new and upgrade applicants encounter—does not require a date of birth, nor is one required of on-line applicants.

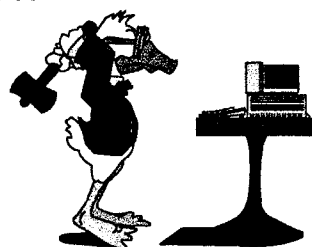
A test session was held on Saturday, August 11. There were 4 candidates who were administered 4 elements which produced 2 General Class upgrades and 1 new Tech license.. Thanks to all who attended and helped out. The remaining testing date for 2001 will be 11/10. Additional sessions may be held as needed.

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!)

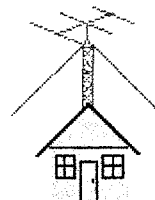
Special test sessions may be accommodated according to demands, as needed. The test fee for 2001 has been set at \$10.00. Further information can be obtained by contacting John Wilson-KM6BF at 636-1228 or Dave Rutledge-W9KRQ at 541-1225.

YOUR LOCAL PRESCOTT AREA VE's

- | | | | |
|-------|-----------------|-----------|---------------|
| AB7KE | Joan Tremper | AB7KF | Bob Nichols |
| AB7VH | Ruth Enabnit | K7KOL | Bob Kane |
| K7NGK | Don Broadston | KC7AGL | Don Muller |
| AB7SK | Ginger LeGendre | KK7JH | Billy Peters |
| KG7OL | David Miller | KI7EB | Bill Thrift |
| KJ7KL | Pen Brown | N6LIK | Bob Hoffa |
| KM6BF | John Wilson | W2YAV | Bill Kafka |
| W7DC | Bob Harkey | W6CCD | Dick Hughes |
| W6HDP | Bill Jackson | W9KRQ | Dave Rutledge |
| | WB6ODR | Bob Smith | |



ARRL RENEWALS. If you join or renew your ARRL membership, the club gets to keep a small portion of the fee. Remember to include both the application and envelope when you submit it through the club. Thanks. David Passell-K6UWV-Treasurer.



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 Emerg Svcs
223.960-	127.3	Chino Valley	NW7AZ
442.150+	100.0	Mingus Mtn.	Northlink
442.350+	100.0	Glassford Hill	
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
		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



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



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' 22.6" W 112° 29' 45.1")

NEXT MEETING THURS, SEPTEMBER 20, 2001 @ 7:00pm

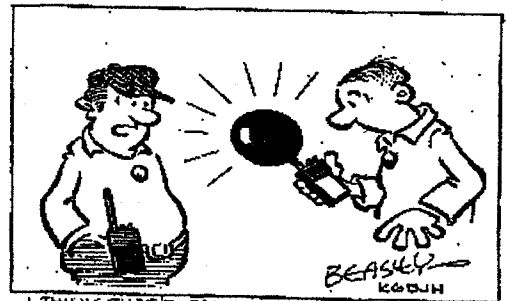


Wednesday Morning Breakfast-Iron Horse Café, S. Hwy
89 in Chino Valley (N 34° 43' 56.5" W 112° 27' 15.4"). 7:30AM.
Informal-All are invited.

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

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Many thanks to Bob Smith-WB6ODR, our Webmaster!

