

Collector & Emitter

A CORA Publication

March 1998

Volume 24, Number 3

Issue 277

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Postmaster See Page 2
For Postal Information

Periodical Mail

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Severe Weather and Ham Radio

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July, 1962

APRS to QSY

South Africa CEPT

**CQ VHF to Sponsor
National Fox Hunt**

Collector & Emitter**Harold C. Miller, KB1ZQ****Editor****Linda G. Miller, N1LPN****Circulation Manager****Central Oklahoma Radio
Amateurs, Inc.****President: Harold Miller, KB1ZQ****V Pres.: Brad Nelson, KJ0W****Secretary: Forrest Rush, N5VWF****Treasurer: Perry Jenkins, N5PJ**

Dear Subscriber:

PLEASE help us keep your information up to date. What time, where, when, who are your officers, editors, and their phone numbers. Check your entry, it can be changed. If there appears to be a mistake, check with your club officials. We can't do a thing about it if you don't let us know. Below is a sample label:

98/12 1 2 4 6
JOHN E. DOE, KA5ABC
1234 SW 56th STREET
RADIOVILLE, OK 74321-9876

The "98/12" means the year/month C&E subscription expires.

Dear Secretary / Treasurer:

When you want a change of any sort to your membership, you must completely fill out a subscription slip. Watch for the date you received their funds and the date the subscription expires. Have your slips, or list of deletions submitted by the Deadline of each month. If there is anything about C&E subscriptions you need to know, please contact us.

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P. O. Box 95942**Oklahoma City, OK 73143-5942**

1. Aeronautical Center ARC Meets: 1930L, 1st Thursday, FAA, S. MacArthur, OKC Pres.: Bob Kremer, WA9FCT 381-3182 VP: Chuck Bryant, KB5ZVZ 737-0423 Sec/Tr.: Brad Nelson, KJ0W 793-9470 Editor:	11. Edmond Amateur Radio Society Meets: Odd Months, 1400L, 3rd Sunday, St. John's the Baptist, Even Month, Dinner, 3rd Saturday Pres.: Jim Richardson, N5OHL 524-0456 VP: Steve Kuper, KC5RYT 722-5789 Sec: Sharon Thompson, KM5GV 844-6245 Treas.: Carl Shortt, KC5YKL 359-1135 Editor: Sharon Thompson, KM5GV 844-6245 E-mail: ke5orp@juno.com
2. Oklahoma Central VHF ARC Meets: 1130L, 2nd Thursday, Neighbor's Country Kitchen, 33rd & N Classen, Oklahoma City Pres.: Jackelyn Olsen, K5ENU 842-2305 VP: Ken Eason, KP5JS 789-2200 Sec: John Dome, KB5WVE 842-3493 Treas.: Jim Speck, W5AI 842-3055 Editor:	14. Cimmaron Amateur Radio Assn. Meets: 1930L, 1st Thursday, WX5Y Playhouse 827 S. 13th, Fairview Pres.: John Medley, N5WVU 580-227-3534 VP: Kenneth Monahan, KB5SOM 580-227-3064 Sec: Dennis Painton, WK5V 580-764-3599 Treas.: Nadine Painton, N5FMH 580-764-3599 Editor: Kenneth Monahan, KB5SOM
4. Oklahoma City Autopatch Assn. Meets: 1930L, 3rd Tuesday, Salvation Army Bldg NW 50th and Penn, OKC (Back Door) Pres.: Loyd Hargrove, AB5I 391-5723 VP: Sam Binkley, KL7V 942-2600 Sec: Austin McCaskill, NE5O 755-6522 Treas.: D. C. Macdonald, K2GKK 672-4947 E-mail: ocapa@juno.com	15. South Canadian ARS Meets: 0930L, 2nd Saturday, Red Cross Bldg North OU Campus, Norman Pres.: Dennis McCarthy, KC5EVH 447-2012 VP: Don Byer, KJ5KB 321-1673 Sec: Del Ennis, KC5LKT 360-5837 Treas.: Jeff Wyke, KE5EB 329-6762
6. Altus Area Amateur Radio Assn. Meets: 1900L 2nd Thursday, Southwest Technology Center, Altus, OK Pres.: Ron Hughes, KC5UVC VP: Bob Casey, KC5CNC Sec: Alan Snider, KD5COH Treas.: Doc Barker, KM5IO 580-762-3623 Editor: Alan Snider, KD5COH	17. Ada Amateur Radio Club Meets: 1000L, 1st Saturday, Salvation Army Bldg 115 N. Oak St., Ada, OK Pres.: Scott Renes, KD5AJL 436-1369 VP: Dwight Myers, N0RIW 436-4755 Sec: Danny Coffey, KM5LB 436-1271 Tr: Finis Hallmark, KC5YGB 384-5470
8. Choctaw Amateur Radio Club Meets: 1900L 3rd Monday, Eastern Oklahoma Co. Vo Tech, 4601 N. Choctaw Rd, Choctaw, OK Pres.: Duane Angles, KA5WRG 670-6163 VP: Mike McFarland, N5WNT 799-0612 Sec: Treas.: Ron Ernest, WB9DAF 769-3207 Editor:	18. Lawton Fort Sill ARC Meets: 1900L 1st Tuesday, Great Plains Area Vo-Tech room 301, Worley Center. Pres.: Paul Wardell, N5PYD 580-492-5743 VP: Marl Ewell, KC5IZN 580-536-4542 Sec/Tr.: Paul Goulet, KC5CY 580-250-4247 E-mail: w5ks@rl.net
9. Wheatstraw Amateur Radio Club Meets: 1430L, 2nd Sunday, Location Varies Pres.: Ray Barnes, AB5Z 580-274-3334 VP: Joel Bennet, KK5XS 580-328-5213 Sec/Tr.: Joe Garland, WA5FLT 580-893-2660 Editor: Ralph Wilder, WA5PFK 580-623-5421	19. Tri-State Amateur Radio Group Meets: 1930L, 2nd Thursday, Woodward, OK Pres.: Duane Henderson, KC5NID 580-994-2223 VP: Jay Kruckenburger, KB5SOO 580-994-2751 Sec/Tr: Larry Goodwin Sr. KC5NZC 580-886-2383 E-mail: W5OKT@unibuilt.com
10. Oklahoma DX Association Meets: Hamfests and as announced in C&E. Pres.: Bruce Burnette, K5PX 918-455-2599 VP: Dave Land, KD5FX 580-762-8616 VP: Craig Boyer, AH9B 405-771-5929 Sec/Tr.: Mark Byard, N5OGP 580-762-1966 Editor: Mark Byard, N5OGP 580-762-1966	Central Oklahoma Radio Amateurs Meets: 1930L, 4th Tuesday, Salvation Army Bldg NW 50th and Penn, OKC (BackDoor) Pres.: Harold Miller, KB1ZQ 672-7735 VP: Brad Nelson, KJ0W 793-9470 Sec: Forrest Rush, N5VWF 842-8486 Treas.: Perry Jenkins, N5PJ 354-5075 Editor: Harold Miller, KB1ZQ 672-7735 E-mail: n1lpn@swbell.net

Deadline for February 1998 Issue of Collector and Emitter is Friday, March 27, 1998. Send all Articles to Collector and Emitter, 4216 Spiva Drive Del City, OK 73115-4424 on 3 1/2 inch floppy or e-mail to n1lpn@swbell.net. Articles received after the deadline may not be printed that month. Questions please do not hesitate to call - 405-672-7735 / 405-650-9963.

Central Oklahoma Radio Amateurs, Inc.

Minutes of the CORA meeting for February 24th, 1998.

The meeting was opened at 7:40 PM by the president of CORA, Hal Miller, KB1ZQ. There were fifteen directors present representing five clubs -plus one visitor. The clubs represented were ACARC, VHF ARC, OCAPA, EARS, and SCARS.

Secretary's Report: The minutes were approved with two corrections. Wooff Houg is spelt WOUFF HONG, and HH 98 is scheduled for JULY, not June.

Treasurer's report: The treasurer's report for February was approved unanimously. CORA's tax return is being prepared.

Presidents report: CORA has just received the new tower insurance policy. CORA will pay the insurance and will be reimbursed by the participating clubs.

C&E report: The C&E is doing fine. Most of the articles and club minutes are coming in ahead of the deadline. C&E received a donation; a Panasonic 24 pin dot matrix printer. Many Thanks!

HH 98

Tickets. The Design for the tickets of HH 98 are practically finalized. The last day pre-registration tickets will be mailed back is July 10th, 1998. Ticket purchases made after that date will be picked up at the door.

Buttons. We are exploring the possibility of having HH 98 buttons to celebrate Ham Holiday's Silver Anniversary.

ATV. CORA is hoping to set up a ATV transmitter with several downconverters attached to TV sets. We would be transmitting the list of prize-winners during HH 98. Funding was approved to purchase an ATV transmitter and downconverter. Anyone interested in this please contact Hal Miller, KB1ZQ.

Prizes. This year, since Ham Holiday is twenty-five years old, we have approved \$2500.00 for the main prizes:

GRAND PRIZE \$1,000.00 Shopping Spree at HH 98.

First Prize \$500.00 Prize

Pre-Registration Prizes \$500.00 Prize (there will be 2 of these)

Publicity. Notices have been sent out to all major Amateur Radio publications. WA9AFM is handling publicity.

Programs. We hope to have a program on Slow Scan TV, ARES, and QRP this year. We also intend to invite the NWS again.

April meeting. The meeting for April will be on Saturday, April 25th, 1998, at the Skyline Cafe at I-35 and S. E. 15th street. Lunch will start at 12 noon, meeting will start at 1PM. This is to encourage all directors to attend.

Next meeting. The next meeting will be March 24th, 1998, at the Salvation Army's Divisional Headquarters at NW 50th street and N. Pennsylvania avenue. Meeting will start at 7:30PM.

O. R. S. I. The Board of Directors of CORA was informed that the ORSI meeting is scheduled for March 21, 1998, at the Tom Steed Building on the campus of Rose State University. All interested hams are encouraged to attend

Respectfully Submitted,

Forrest Rush, N5VWF
CORA Secretary

CORA VE Report

On President's Day 1998 the above cited session was held. Each month the CORA VE team assembles on the third Monday at 6:00 PM at the Salvation Army Divisional Headquarters at Northwest Expressway and Penn Avenue. That Monday in February was cool with overcast skies which has become the norm for our weather in central Oklahoma. Even though the sun is setting noticeably later the office building lights were abundantly light as the time approached for the journey to the Salvation Army for another round of Amateur Radio testing. Thanks are expressed again this month to the Salvation Army for allowing Amateur Radio use of their facilities for club

meetings as well as the site for CORA VE testing. A real Gold Medal effort in generosity!

Results from the February session are as follows:

Elements Administered: 3

Elements Passed: 3

Upgrades: 2

Individuals Passing:

Michael J. La Puzza--passed 13 word --upgrade to General.

Linda D. Grennan--passed tech written --upgrade to Technician.

Mark T. Grennan--passed general written--will upgrade later

Congratulations to these Amateur Radio operators for their winning effort. How sweet it is to be in the winners circle. Hopefully, these and others will be at the March CORA VE session which will be held on Monday the 16th at 6:00 PM. The VE team will be there, not exactly in uniform, but in appropriate attire to assist capably in your Amateur Radio testing. Perhaps you have been studying and will want to know by the March test night how close you are to passing. Your only real risk in "giving it a try" is passing.

Many of you are using on-line sources to assist in upgrading and in your enjoyment of Amateur Radio. You may find a letter in the February 1998 issue of QST interesting. In the Correspondence section on page 25 is a letter from Dan Habecker- W9EQ, titled: 56K Modem Tip. The suggestion is given to check out your phone line's fitness to support 56K data rates. Use a terminal program, (i.e. Procomm) and call toll free 888-877-9248. When prompted to enter your first name type in Line Test. The system will perform a diagnostic routine on your phone line and advise if 56K speeds are supported. It is pretty slick, free and quick. Try it ! This test system is maintained by U. S. Robotics. The system gives you some documentation on the test and suggests to try again if you did not get the desired result. My phone line failed to hold muster on the 56K pace. Perhaps your result will be better.

73 de John-WB5SYT

From the President,

Hello, It has been a few months since I sat down and told what is happening on the CORA front. Well plans are under way for Ham Holiday '98, our 25th hamfest. Prizes are being talked about and programs are coming together. We have even had inquiries from a major manufacturer to be there.

With the help of all concerned this should be a great hamfest. Hopefully all of the players will come together and make it a memorable show.

As to the Wouf Hong, I fear I may have had a misunderstanding in communications. I thought a suggestion was made to have a ceremony, and it appears our newest club to join CORA is willing to perform the entire thing. If I am wrong in this, it is my fault and take the blame. I did not intend to offend any one.

As far as the rest of Ham Holiday goes we are getting there. Tickets are being designed and printed, decorations are being looked into, and advertising is going out to major magazines and webpages.

So if you want to help come to the CORA meetings and voice your opinion we need all the ideas we can get to keep this hamfest going.

Hal, KB1ZQ

From *The Editor*

I have wanted for several issues to sit down and inform the affiliates of CORA what goes into the putting together of this newsletter. It is a combination of efforts to get this magazine published and mailed every month to the over 700 households receiving it.

First I want to commend the Club treasurers that keep the registration cards up to date. These cards are required by agreement from the Post Office for all members subscribing to the C&E. Every year each club send new cards for all members renewing their dues. In some instances over 100 cards are redone. These cards help me in keeping the data base up to date.

Next comes the Club editors, with their assistance I am able to put together all of the important news and happenings for your clubs. They keep track of all the upcoming events and place them into your area of the newsletter, pass on the minutes and important announcements. All I have to do is to format this copy into a standard format to fill the pages. Most all editors send their copy by e-mail making my job easier, but those that don't have that capability send their materials in early enough to get it retyped and in the paper.

Another assistance is given by those folk representing CORA and giving reports such as the CORA VE exams and also sending in articles on their own. These folks have had an interesting experience and wish to share it with you the readers. They take time out of their busy schedules to give of themselves.

Over the last few years since I took on the job as editor of the *Collector and Emitter*, there have been some changes to the format of the newsletter. One such change was the name, for the Post Office initially knew us as *Central Oklahoma Radio Amateurs Collector and Emitter* this was a mouthful let alone a lot to type. So filing the proper paper work I shortened the name to *Collector and Emitter*, and made it a CORA publication. This allowed me to place the name on the header of each page. Also the basis logo changed with the name to the transistor symbol we have today.

I also set standards on page size for advertisements and copy. This made it possible for individuals to send me copy ready to insert into the newsletter. these dimensions are as follows:

Top Margin	0.75 inch
Bottom Margin	0.70 inch
Both Side Margins	0.50 inch

The number of columns per page is 3 with a 0.15 inch gutter between columns giving me a 2.4 inch column. Using a Times New Roman 10 point font allows me to get more room than needed to maintain a clubs report onto one page with a little extra to use for filler. Usually a 3 page

article will break down to 2 ½ pages in this format.

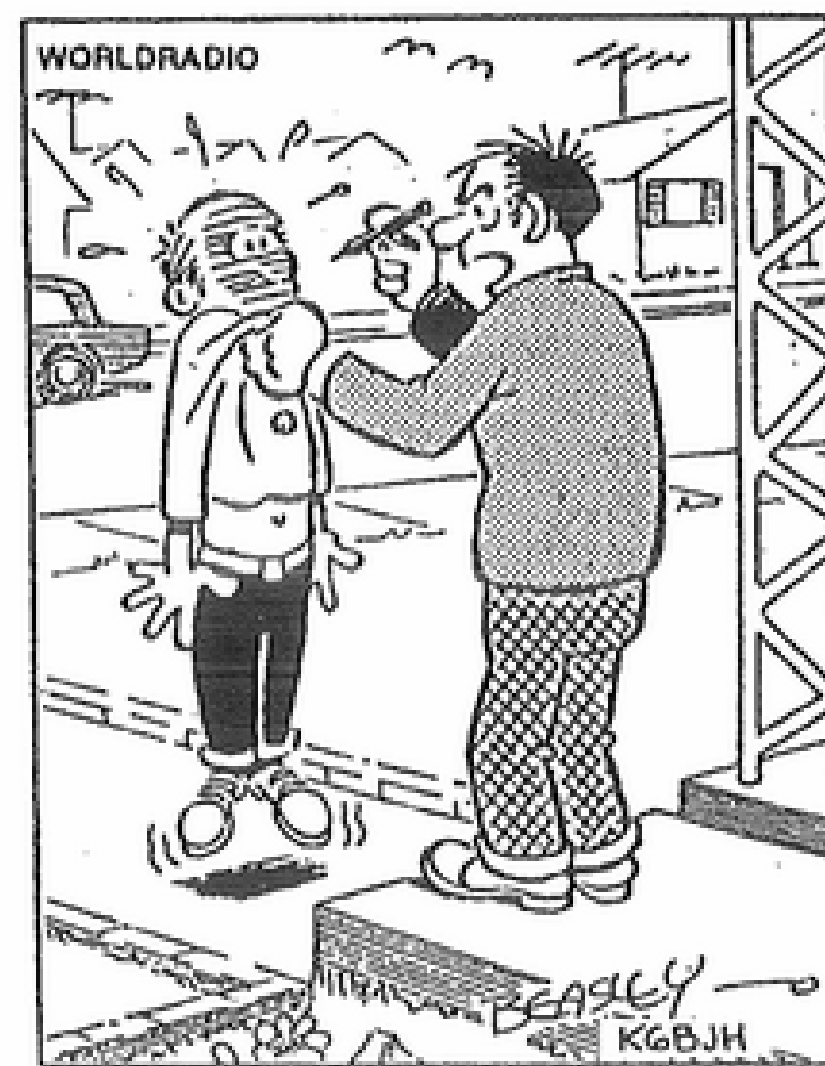
Filler comes from the advertisements and other announcements sent in by businesses and clubs. These help keep the cost down and promote their functions.

Other filler comes from Amateur Radio Newslines off the internet and ARRL Bulletins. I feel the bulletins are important sort of like "We interrupt this program" stuff on the TV.

I use Microsoft Word 7.0 to produce all of this into what you see every month. With the help and thanks of all of you, we have been rated an Excellent newsletter by the Amateur Radio News Service (ARNS) which holds a competition every year. We may not win but we are recognized as a formidable newsletter. It is suggestions from these folks that lead to format changes in your articles. I try to keep from editing your articles except for obvious spelling errors (Word 7.0 has spell check up and running constantly).

So please keep those articles coming in, let the folks around the state and nation know what we do in our hobby. I hope this answers any questions out there on how the C&E goes together.

73 *The Editor*



IF THE BARS ON YOUR TV SCREEN LOOK LIKE THAT, IT AIN'T ME!

Chit-Chat

by Linda, NILPN

With the warmer days and cool nights now here, many people are outside on weekends planting gardens and doing general yard work. Planning, hard work and dedicated care are the keys to a nice yard and a productive garden. The same holds true for those who have decided to live a healthy life.

Eating healthy does not mean giving up the foods you love. With a little homework, you can create a family favorite dish that was once loaded with fat and calories and make it into a healthy one. Here is a lasagna recipe you're family will love and is easy to make minus the fat. Do yourself a favor and do not tell your family you have taken the fat out of this dish. Allow them to taste it without knowing and you will be pleasantly surprised how well they will like it.

Many people have been brain washed to think when you remove FAT you are removing flavor. The truth is fat in animals is where all the toxins the body does not get rid of goes and when someone eats that fat, they are also taking into their body a collection of unknown toxins too. Seasonings and herbs can bring the flavor of meats out to mouthwatering perfection and you do not need all the extra animal fat to achieve it. I forgot who told me this, ... 'many things are seen as what we think they should be and not what they truly are. We fail to experience life to the fullest due to our own self imposed concepts, beliefs and ideas concerning food and life.' Cutting fat from your diet is very easy in the world we live in today. More and more products are being introduced in markets each month that are reduced in fat or fat free. Take a chance and try a few. (Be sure to read the labels. Some companies replace fat with adding more sugar or salt, so become label smart.)

Lazy Day Lasagna

2 jars of Healthy Choice Spaghetti Sauce (Traditional or Meat)

6 UNCOOKED lasagna noodles

2 cup fat free cottage cheese

2 cups fat free mozzarella cheese

5-7 fresh mushrooms washed & sliced(optional)

¼ cup grated fat free Parmesan cheese

In a 11x7 baking dish spread about 1 ½ cup sauce. Top with 3 UNCOOKED noodles, cottage cheese, 1 cup mozzarella cheese Parmesan cheese and 1 cup of sauce. Top with the three remaining UNCOOKED noodles, mushrooms and 1 cup of sauce. (you will have some left over sauce, it can be frozen and saved for another time.) Cover (very important to cover dishes when using fat free cheeses) Bake at 350 degrees for an hour. Remove from oven, uncover, and top with remaining mozzarella cheese. Allow to cool for 10 to 15 minutes. Cut into 6 equal pieces. Makes 6 servings.

(To complete the meal add a salad with a fat free dressing, reduced fat rolls and a tall glass of iced tea. For dessert serve a bowl of chilled fresh fruit topped with fat free cool whip.)

"Courage is not the absence of fear but the Mastery of fear." We all have fears that sometimes can overshadow our lives. I found these words of wisdom and thought they were worth sharing. I am currently creating a counted cross stitch sampler with these words. It took me a while to draw up my pattern, I wanted to remember that fear should never control our lives.

I received this e-mail and am wondering what the YLs out there think of this idea. Contact me or check in on the YL Net to let us know your feelings.

Hi Linda,
Marie, KC5HKB and I were wondering if there would be enough interest in starting a YL club in the area or the state. I sent out a packet message to K2GKK's BBS and he said that Marie and I were the only YL's who got on there.

One of the gals I asked on email, said to get something in the clubs newsletters. Is this possible in the Collector and Emitter? It would be nice to have something for the YLs, mostly as a support group and help group. Could you give me some ideas you have on this subject. Is it worth going into?

Thanks. 33 Kay

Until next month....

TEXAS-SIZED

A young man who left his home in Texas at an early age finally purchased his own ranch in Oklahoma. He invited his father out for a visit, and took him on a tour of the property.

As they were driving along in the son's pickup truck, a jack rabbit hopped onto the road in front of them. The son stopped the truck to let the rabbit pass, and the father queried, "What in tarnation is that!?"

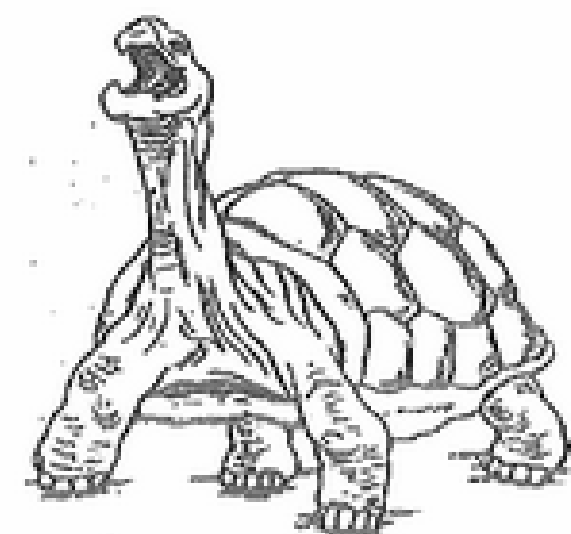
The son replied, "That's a jackrabbit, Dad, what did you think it was?" The father shrugged and said, "We grow 'em a lot bigger'n that back home in Texas."

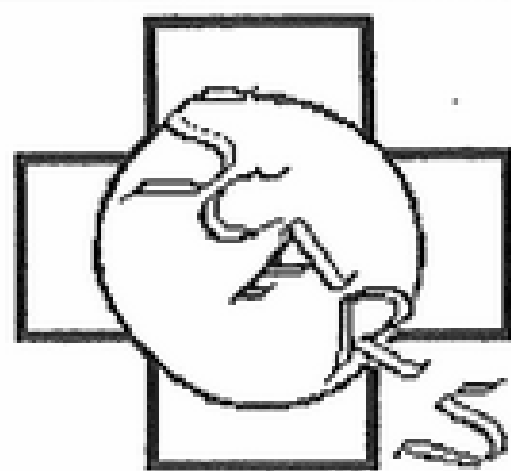
They drove on, and a little farther along they came on some buffalo roaming the range. The son stopped the truck, and the father again asked in a puzzled tone, "What are those?"

The son hesitantly said "Those are buffalo, Dad. You gotta be kiddin me, you really don't recognize them?" The father replied "Well, I guess they're kinda familiar - it's just that we grow 'em so much bigger back in Texas."

The son looked over at his dad, then drove on in silence. After while they approached a low part in the road with marshy wetlands on either side. A large snapping turtle lumbered onto the road. The father peered intently at the creature and asked, "Now what the heck is that thing!?"

Without missing a beat, the son kept driving and said, "I thought sure you'd recognize that one. It's a wood tick."





South Canadian Amateur Radio Society

The February Meeting of the SCARS was held on the 14th at 9:30 in Norman. The meeting was called to order by President, Dennis McCarthy KC5EVH.

If anyone has any information on how or where to be able to make donations to the American Cancer Society, please contact me (KC5LKT) and I will pass the word.

Ham Holiday: July 24th and July 25th 1998. Louis, KC5ABI, was elected to head up the flea market organizing. Volunteers will be needed to help. These will be asked for later as it gets closer to July.

Field Day: It's getting closer. A motion was made to set up at Reeves Park and seconded. The motion was also made to invite the OU club to join SCARS for Field Day.

All in all the turn out for the meeting was great and we hope that our newest members (and the older ones) enjoyed it. Remember: coffee on Saturday mornings. See you there!

God Bless,

Del Ennis, KC5LKT

Severe Weather And Ham Radio *Dennis McCarthy, KC5EVH*

Amateur radio operators have played major roles in severe weather operations and damage recovery for decades. Several issues of QST Magazine each year carry articles about HAM activities during major tornado, hurricane, winter storm, or flood events. Often the focus of such articles is on communication between the

National Weather Service (NWS) and storm spotters or other emergency officials.

My first encounter with hams came in 1978 when a local group visited the National Weather Service (NWS) Forecast Office in Indianapolis where I was a forecaster. They asked if they could establish a base station in the forecast office to communicate with spotters during severe storm operations, and to bring severe weather reports directly to the warning forecasters.

After the first few severe weather events, all of us, both NWS forecasters and HAM operators, learned how valuable this relationship could be.

The NWS-HAM connection continues to grow in Oklahoma and neighboring states, thanks to the efforts of many amateurs and emergency managers around the state. Three major link systems have been established in the parts of Oklahoma and North Texas served by the Norman Forecast Office.

The Norman to Cyril (147.045 MHz) to Grandfield (147.255 MHz) link serves much of southwest Oklahoma and parts of North Texas. The I-35 link, from Oklahoma City (145.210 MHz) north through Perry (442.925 MHz) to Blackwell (145.230 MHz), and south to Davis (also 145.230 MHz) serves the I-35 corridor through the center of the state. The northwest link from Edmond (443.425 MHz) to Watonga (146.745 MHz) to Woodward (147.360 and 444.950 MHz) serves a large portion of northwest Oklahoma.

These systems provide a critical interface between the National Weather Service in Norman and storm spotters and emergency managers. HAM operators at the NWS Forecast Office have access to modern workstations which display radar, satellite, and other meteorological data. They provide frequent updates along the link systems and receive reports from spotters, ideally through liaison operators who are communicating with local nets. From mid-March through mid-June, an operator at the NWS Forecast Office will relay thunderstorm outlooks to hams

along the link systems at approximately 7:30 a.m. and 12:30 p.m. local time each day. Updated outlooks will be issued as necessary.

For more details on the link systems, see the web site managed by the NWS Forecast Office in Norman at: www.nssl.noaa.gov/~nws. The web site is also a good way to keep up with thunderstorm outlooks which are issued routinely during the severe weather season.

With severe weather season now upon us, communication and keeping up with the latest weather information are extremely important. There is an incredible amount of weather information available on the Internet (many sites linked from the NWS Norman web site). The Weather Channel and NOAA Weather Radio are also excellent tools for keeping up to date. NOAA Weather Radio (NWR) is now linked to the new Emergency Activation System (EAS) in many areas. NWR frequencies are in the 162 MHz range (from 162.40 to 162.55 MHz). NWR receivers, some with warning alarm features, are available at most popular radio stores. A new model, available since late last year, can be programmed to sound alarms only for a specific county, or for certain combinations of counties.

More information on NOAA Weather Radio is also available on the web page.

Listen in this season on one of the linked repeaters. If you are part of a local spotter network, consider setting up a liaison operation to one of the links. Otherwise, anytime you observe severe weather (e.g. large hail, damaging wind, flooding, or a tornado), give the operator at the Forecast Office a call.

For those who might have been waiting for an opportunity to tour the NWS Forecast Office, Monday, March 23 will be a date to mark on your calendar. As part of a commemoration of the first tornado forecast, made by two U.S. Air Force forecasters at Tinker AFB, the NOAA facilities in Norman will conduct a public open house from 9:00 a.m. to 2:00 p.m. For more information, again, check the web page.



Edmond Amateur Radio Society

February Board Meeting

There was a change of venue for the February Board meeting, with folks gathering at Brick's restaurant in Edmond. Those who ate first began arriving about 6:15, with the meeting beginning at 7:00 PM. There were 18 Board and Club members present.

The Minutes of the January Board meeting, and the Treasurer's reports were accepted as presented. Treasurer, Carl, KC5YKL introduced the Board to a new Disbursement Voucher form that is to be used whenever reimbursements are needed. He indicated that many Club members have yet to renew their membership and time is running out.

V. P., Steve, KC5RYT reported that the February dinner meeting would be held on Saturday, February 21st at Brick's.

Trustee Dee, WD5FHR reported that the repeaters are all working well at this time. Plans are for the dual band antenna to be installed at the EOC this week. Dee presented the Board with an amended Property Inventory that includes disposition of several items of equipment which had been loaned to the Club earlier.

Bob, KM5GZ indicated that he has installed uniform connectors on all Club Station equipment, and will be doing the same at the EOC very shortly.

The Records Review Committee was present at the meeting (Terry, KC5GDC, A.C., KA5WGV and Onis, KC5RPC.) They submitted a written report of their review of the Club records for 1997, in accordance with the Club's constitution.

Onis reported that the Income and Expense review showed an excellent record-keeping procedure. Terry indicated that a review of bank statements and scholarship records showed no discrepancies. The Committee recommended some minor changes in record-keeping procedures to aid in next year's review. They also recommended that for items "loaned" to the Club, the inventory show the ownership of those items. They recommended that Board approval be given prior to disposition of any inventoried equipment.

Sharon, KM5GV reported that Scholarship Chairperson, Joyce, KC5NBI and she were present the Edmond Chamber of Commerce "Business After School" on February 10th. Information on the EARS scholarship was made available to school teachers and administrators. Club members John, WB5SYT; Jim, KC5MJS; and Terry, KC5GDC assisted with traffic and communications in the parking lot.

Dave, K0TYC indicated that the Club will be holding a Special Event station on Saturday, April 18th to celebrate 89er Day. Contacts will be made between 9 AM and 4 PM on the frequencies of 7.189, 14.289, 21.389 and 28.489. Dave made a motion that the Club authorize the purchase of new KC5ORP QSL cards. The motion passed. Dave circulated some samples and will report back to the Board in March with estimated costs. Dave also reported that there would be no formal General licensing class this year, due to low enrollment. However, the Club station will be open each Thursday evening for an informal licensing Q & A preparation session, as well as 13 wpm code practice. Everyone is welcome to come by on Thursday evenings. There is no charge.

Ron, KC5QCV reported that the last CORA meeting was well attended and plans are well underway for the Ham Holiday State Convention to be held on July 24 - 25. EARS will handle registration again this year. Jay, KB5VDH will be heading this up and is looking for volunteers to man the

registration table on Friday evening and Saturday.

Steve, KC5RYT reported that Edith, KA5YPX; David, KC5KJE; Trish, KC5YBP and he had attended the OKC St. Patrick's Parade planning meeting and discussed plans for the March 14th parade. The Club will be supplying communications for this event.

Jim, N5OHL reported on the February 5th EARS Emergency Services Committee meeting and minutes from that meeting were distributed to the Board. A Severe Weather school will be held on March 10th at 7 PM.

The meeting was adjourned at 8:38 PM.

Membership Renewal

It's that time again, folks. Time to renew your membership in the Edmond Amateur Radio Society. We appreciate the support and participation of so many friends in the amateur radio community. Your dues help cover expenses for maintaining the repeater and other radio equipment, as well as various community service projects and events. Your membership also ensures that you will continue to receive monthly copies of this wonderful publication. The *Collector and Emitter* is chock full of interesting and relevant information for the ham community, as well as keeping you in touch with other clubs and their activities. This March issue will be the last one delivered under your 1997 membership. Please make arrangements today to renew. For further information, call the EARS Treasurer, Carl Shortt, KC5YKL. His home number is 359-1135. He has an answering program on his phone line which will give you all the information you need on the Club and membership renewal. He can also be reached at KC5YKL@juno.com. Call today, before you forget!

General License Preparation

There will be no formal licensing class this Spring; however, the Club Station will be open every Thursday evening from 7-9PM for an informal Q & A session, as well as 13 wpm code practice. Everyone is welcome. There is no charge. This is a very advantageous time to be preparing

for your General License. Beginning on July 1st, the General question pool will be enlarged to contain a full section on RF Safety, along with 5 additional questions on the exam. So, think about upgrading between now and June 30th. Assistance and accountability is available on Thursday evenings, as you prepare for your General upgrade. Hope to see you there.

73 de Sharon KM5GV

Health And Welfare Report

Shelby Mize, KA5YPE: Her brother Royce Shelby has been released from the hospital after having undergone two surgeries, is now in a nursing home and is doing as well as could be expected. The family has requested our prayers.

Richard, WK5RW and Toni, KK5LH Winnard: Her mother Leona Koontz passed away on February 11. We extend our deepest sympathies to both of you and we want you to know that you are in our thoughts and prayers.

73 de Clara, KG5UG

Business After School

On Tuesday, February 10th, EARS assisted with this function which is an annual event sponsored by Edmond Public Schools and the Edmond Chamber of Commerce. The club's participation has become a regular part of the activity over the past several years. The purpose of Business After School is to promote working relationships between educators and the business community of Edmond. Several hundred teachers, counselors and administrators attended the event to partake of the opportunity to interact with vendors of materials, products and services useful in the educational setting. Vendors set-up display tables offering samples of their materials to assist in education and enlightenment of educators and students alike. Quite a colorful sight of display materials at Edmond's Santa Fe High School which hosted the two-hour event. Software, textbooks, and materials describing numerous post-secondary educational facilities were on display. Those having display tables included the Edmond Evening Sun, Southwestern Bell, University of Central Oklahoma and the Edmond Amateur Radio Society. Yes,

good ole EARS had a display table staffed appropriately by Joyce Wolf and Sharon Thompson, KC5NBI and KM5GV, respectively.

EARS was asked this year to be a part of the display area to highlight the club's public service and to talk-up the Bertha Watson Memorial Scholarship to the University of Central Oklahoma. Joyce and Sharon described the event as a positive opportunity to communicate the service aspect of Amateur Radio and to continue to engage in the never ending process of public relations and recruitment. Just the kind of activity that an ARRL Special Service Club does to enhance public contact, awareness and to get better acquainted with the "movers and shakers" of the Edmond community. The EARS table looked sharp with the club banner in prominence. Nice job ladies! Please join me in thanking Joyce and Sharon for representing EARS in such a personable way at Business After School 1998.



Predictably, while the indoors were warm and cozy, the out of doors assignment was a different story! You guessed it, cold wind was whipping strong that night but did not deter Terry Deas, KC5GDC, Jim Rynearson, KC5MJS and John Thomason, WB5SYT, from their tasks. Keeping the folk moving in and out of the building safely while loaded with their display materials was the assignment accepted and capably performed by the EARS blue collar bunch. Now you get the picture, while the indoor crew was comfy and smilin' the blue collar boys were wrapped in coats, and gloves but laughin' a good bit, as well. The outdoor crew was also observed to be drift inside, warm-up and sample some vendor provided cookies-merely to be sociable. Jim had his special

green cap on and could not be talked out of it despite several approaches (none involving money). Bob Coxsey, KM5GZ, stood by on our simplex frequency for help, as needed. Nice to know Coxsey could bring up the repeater for event support. He did not mention which battery (ies) was powering his equipment that evening. Many thanks to all involved for another job quite well done. The requesting parties for our participation were gracious in their wanting us to be included and in acknowledging our assistance.

See you at Business After School 1999.

73 de John boy-WB5SYT

Monday Night Information Net

The following people will be serving as net control for the Monday Night Information Net, held at 8p.m. on the 147.135+ repeater. Tune in and catch all the latest information about what's going on with ham radio and the club.

2-Mar KM5GZ Bob
9-Mar KM5GV Sharon
16-Mar KC5SMI Judy
23-Mar KC5YKL Carl
30-Mar K0TYC Dave

Upcoming Events

March

*Board Meeting - Mar. 4, Edmond E.O.C. 7 p.m.
*ARRL DX Contest - Mar. 7
*St. Patrick's Day Parade - Mar. 14, downtown OKC, 1 p.m.
*E.A.R.S. Business Meeting, Mar. 15, 2 p.m., St. John the Baptist Catholic Church, 9th & Littler, Edmond

April

*Special Event Station - 89'er Day - April 18 - check QST for all the frequencies!

March Birthdays

Happy birthday to all our members who have March birthdays:

03-03	KB5BIN	Bob Ellsworth
03-07	KB5OFT	Scott Forbes
03-09	KC5SRH	John Nelson
03-16	KB5SPM	Merle Wilson
03-17	WK5RW	Richard Winnard
03-18	KM5GM	John Sakaly

Ham Highlights

Hello there again. This month I would like to introduce you to another of the EARS family - A.C. Adams. A.C. lives with his wife, Ruth in Edmond, and is enjoying his well-deserved retirement. He has two grown daughters who live out of state, and do not seem to have inherited A.C.'s love of radio. (But, there's hope - they're still young yet.)

A.C. was born in Holdenville, in Seminole County. His family raised peanuts and cattle. He later taught in an elementary school in Altus and served as its principal. After living in Enid and Stillwater, he eventually settled in the OKC area in 1968. Before retirement, he worked at the Oklahoma State Department of Rehabilitative Services, retiring approximately 4 years ago.

Since that time, the word for the day is "relaxation." As I spoke with A.C. I began to see a repetitive thread running through his conversation: Reading, Puttering, Fishing, Relaxing, Puttering, Yard work (serious landscaping? No! Flowers, and mowing 2-1/2 acres), and Puttering. A well-earned lifestyle, I'm sure.

A.C. and Ruth maintain antique booths at two locations: Circle of Friends in Edmond, and in the town of Wewoka. Actually, they prefer to call their wares "junktique." - collectibles and memorabilia from the 50's. (You know, all those things they call antiques that we remember having back then - surely that doesn't make us antiques!! Surely not!!).

A.C. enjoys "puttering" with refinishing furniture, usually for his own use. He also loves to read, especially books on Old West history and the Civil War - authors like Tom Clancy and Louis L'Amour. He has traced his family back a ways, and found a Great-great-grandfather who was in a Federal prison during the Civil War. I'm sure there are some fascinating stories from back then, if we only knew where to search them out.

A.C. said he has been interested in ham radio since childhood and remembers a

Boy Scout leader who was a ham who first introduced him to the hobby, and to the code. He later came in contact with several hams through work, and such legends as Travis Harris, (sk), who was blind and instrumental in setting up the first eye bank. He never actively pursued amateur radio, though, mostly because the code loomed up as some unattainable mountain he could never climb. It wasn't until 1985 that he saw an ad in the local paper announcing that the Edmond Amateur Radio Society was offering a licensing class, and he decided to give it a go. It was about that time, while recovering from a heart bypass, that a good friend and fellow co-worker, Larry (N5OL - remember from last month!) came to visit him in the hospital. A.C. mentioned that he was attending classes and attempting to get his license. Larry said he would think about it, too, as he had been "pretty good" at code in the service and on previous jobs. ("Pretty good" - that's an understatement!!). A.C. completed the class, along with others in the EARS family: Tommie Guinn, KA5WAV; Frank Tassone, AA5GI; Lee, KA5WIS and Edith, KA5YPX Vaughn. He has since upgraded and currently holds an Advanced class license, but has retained his first call, KA5WGV.

He found that the code could be mastered, although he is a voice-man today. He operates from a Kenwood 440, using a 6-element Cushcraft beam up 45 ft. Locally, he has his Yaesu 530 H-T. He enjoys rag chewing with operators around the world from his station in Edmond. He was fascinated when he was able to contact an operator in the tiny country of Lichtenstein, near Switzerland. A.C. said one of the most interesting QSO's he has had was about 5 or 6 years ago, with a ham in California. (In fact, there was a recent article in QST about this ham's activities). He is involved in the huge group of volunteer amateurs who work the Rose Bowl Parade each year. Back then, there was a group of about 300, however, the ranks have since swelled to over 400 volunteers. Many of you in the EARS Club have helped worked OKC's St. Patrick's Day Parade, Edmond's 4th of July Parade, and UCO's Homecoming Parade...Can you just imagine what it is

like staging the Rose Bowl Parade!! It boggles the mind! A.C. thoroughly enjoyed that QSO, hearing of the many fascinating aspects of such a feat.

A.C. has served the Club in many ways over the years. He has been a past Board member, and has been on the Nomination and Audit committees. (A.C.'s expertise has been invaluable in the review of the Club records, which is performed annually.) He has also participated in many of the public service activities the Club handles each year. AND, he can regularly be found on Saturday mornings, rag chewing with his fellow hams at Gambill's Country Kitchen.

A.C. enjoys the hobby very much, and it fits in well with his relaxation mode (hi hi). He wants to encourage others not to let the code requirements discourage them, like it did him for many years, but to jump into it. It isn't that difficult, and there are many teaching tools available to make the effort attainable.

So, once again, we see how our hobby is enjoyed by many folks, from all walks of life. Their paths to amateur radio vary, and their focus within the hobby varies, but the bottom line is enjoyment, as well as service to the community - oh, yes - and "relaxation."

(Well, I hope you are all enjoying the continuing good weather we have had this Winter. [By the time this newsletter is delivered, we'll probably be buried under several inches of snow!!] I've enjoyed nature's attempt at rejuvenation - the forsythia are in bloom, the Bradford pears are beginning to bud, the tulips have broken the surface, and the clover is up in all its glory! I sure hope they don't get their little buds nipped off in an early-Spring cold snap.

We've had our Winter reprieve, and we're about ready to forge ahead into a new season of Club activities, beginning with the St. Patrick's Day Parade on March 14th. Before you know it, it will be time for Field Day, 4th of July and Ham Holiday. With our schedules so full, I know we can't do it all, but begin looking ahead and pick out a few things you can

help with. Details of these events will be available in the C&E, on the Monday Night Net, and at Club meetings, as well as a personal contact by our faithful Calling Committee. Come out and participate. Your help is greatly needed, and so appreciated by the cities and organizations we serve. Remember, too, that we are entering severe weather season, and there is a need for volunteer weather spotters and emergency personnel. If this is something you can help with, please contact Ken Stepp, N5DBM at 341-7651, or at kenstepp@ionet.net. See you next month.)

73 de Sharon, KM5GV

Calling The Net...

It's Monday evening. I'm sitting at home with my papers spread out in front of me. I don't have a Big Chief Tablet, but I do have my legal pad, my pencil and instructions. The radio in front of me has been quiet, when all of a sudden I hear the staccato electronic voice with its words of anticipation: "Net! In! 5! Minutes!!" My heart takes a double beat, my throat feels dry and I start to fidget with a mixture of excitement and dread. It's my turn to take over the helm of the S.S. Information Net.

Approximately 6 or 7 months ago, Net Manager, Jim, N5OHL embarked on a plan to offer more Club members the opportunity to act as Net Control for the EARS' Monday Information Net on the Club repeater 147.135. We have been blessed for a long time with several excellent net control operators, but they chose to step back a pace or two, and open the Net to new control operators. They offered to sit with and train anyone interested in giving it a try.

So, here I am, with pencil in hand, ready to open the Net. I have heard others do it, and even though I am nervous, I feel I can do it. I know that nervousness just goes with the program, but this is an attainable goal!

"Time! To! Start! The! Net!" the repeater announces. Here goes ... "Good evening, and welcome to the Edmond Amateur Radio Society's Monday Information Net ..."

I make my introduction, ask for any emergency traffic, and begin accepting check-ins. As is always our delight, the first check-in is "KB5BUK, Opal in Edmond with the birthdays." I exhale and begin to relax. Opal's out there! The Net's on track! Here we go!!

I surprise myself by being able to copy easily the names and calls as folks begin checking in. Most of them I know by heart, and sometimes I recognize them as soon as they say, "This is ..." I'm delighted to hear more and more new names - folks we have yet to meet, who regularly check in now on the Net. The fear of what I am going to say melts, and I find that it just comes to me when the time comes. There are three brand new calls tonight - folks who went through our Fall licensing class. Gee, it's good to hear them on the air!

And so it goes, the announcements are given, the check-ins are acknowledged, and before you know it, it's time to close the Net for the evening. "OK, before we close this down for the night, is there anyone else out there who would like to check into the Net?" Lo and behold, three more late comers check-in. Then, it's time to "shut 'er down." I feel a sense of disappointment. I'm on a roll; I hate for it to end. But end it does. "N5OHL, are you ready to copy my Net Report?" "Go ahead." "Please copy my Routine No. 1..."

I did it! And it was fun! You can do it, too! And you will find it fun!

HELP WANTED ...

Net Control Operators
for the EARS Monday Night Information
Net on 147.135.

NO EXPERIENCE NECESSARY

On-the-job
training provided.

Come join the fun!
Call Jim, N5OHL at
524-0456 today to sign up!

NY Taxi

Is it legal to operate a ham radio station on top of an unlicensed station that's bootlegging on a ham band? And, is it breaking any FCC rule to reek havoc on a bootlegger that's using the amateur spectrum for an obvious commercial purpose? Those are the questions that have arisen in New York City between hams who want to rid ten meters of illegal taxi cab dispatch services, but who are divided on how to do it.

Three lines of reason have developed. The first says that you should ignore the existence of the bootlegger. As such, these hams believe that you can operate any mode to which your license permits in the spectrum -- and do so right on top of a bootlegging station.

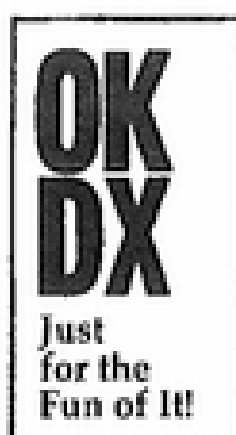
Another faction says -- wait a minute. Even though the bootleg taxi dispatch and mobile stations have no legal right to be in a ham band, to operate on top of them is still an act of wanton malicious interference to them.

Finally there are those who agree that the taxi operators are breaking the law by using 10 meters, but they also say that for hams to do anything that interferes with their communications is to violate the cabbies civil rights. They believe that only the federal government has the power to move them off of 10 meters but the content of their communications and their ability to communicate is constitutionally protected.

Which if any of these three views is the right one? That's what we asked the FCC. They say they have turned it over to one of their lawyers to research. The answer -- hopefully -- next week.

(Via Newsline)





OKlahoma DX Association

----- FROM THE PREZ -----

by Bruce Burnette, K5PX

Hello gang.

I'm sure that everyone missed reading my column last month, HI. I had to go on a cruise to the Caribbean. It was a real dirty job, but someone had to go. So I'm sure that everyone is waiting with abated breath for this article.

The Green Country Hamfest is just around the corner (March 14). The Association will have a nice booth courtesy of the Green Country Hamfest Committee. We'll have OKDXA forms and etc. Be sure and drop by and harass whomever is there. We will have our meeting at 11:00 am on Saturday. We don't know what room yet, but it will be posted at the Hamfest.

Speaking of the meeting. As of right now I am not aware of any big burning issues on the agenda. We will introduce a proposal for a new bylaw to our Constitution which give direction on the disbursement of funds supporting DXpeditions. We'll vote on the bylaw at the OKC meeting. If any one has anything that we need to discuss, or have any concerns, please let an officer or director know.

I hope everyone had a chance to participate in last week ends ARRL contest, I even found 10 meters open on Sunday afternoon. This coming week end is the 160 SSB contest and I know of several of our members who will be operating. Jump in there and make some contacts. The great thing about 160 is we are all just about equal in the antenna arena (with the exception of Ed, NA5B, who has a 1/4 wave vertical on 160 & 1100 foot beverages). Remember the WPX contest is just around the corner.

I want to throw out the idea of Field Day. Last year we talked about maybe having a OKDXA FD operation, or maybe 2 different operations, one east and one on the west side of the state. I know a lot of people operate with their local clubs, but a OKDXA effort is something to think about. Just food for thought.

New product report! Hud, K5ZG did some beta-testing for QRO Technologies recently. QRO is developing a new amplifier, the HF-3KDX, that runs a 4CX1600B tube. I was told that ZG had orders to try and "blow it up". Any of you that know Hud are aware of his tuning methods. His theory is "all needles RIGHT, or tune for minimum smoke. Hud reports that the 3KDX is a real BEAST. It is on cruise control at the legal limit. I think he tried everything up to pouring a soft drink into the amp. Results, no problem, a lot of bang for the buck and 100% made in the good old USA.

Oops, almost forgot. The Broken Arrow club will have the annual Weather meeting on Monday March 9th, 7:00 PM at the Tulsa Technology Center, S. E. campus, at 111th & 129th in Broken Arrow. The National Weather Service will be putting on the program. If you have never seen this program, it is worth the trip. Talk in on 146.91

That is all I can come up with for now. I

look forward to seeing everyone at Green Country. Until then, work them all!

73

Bruce, K5PX

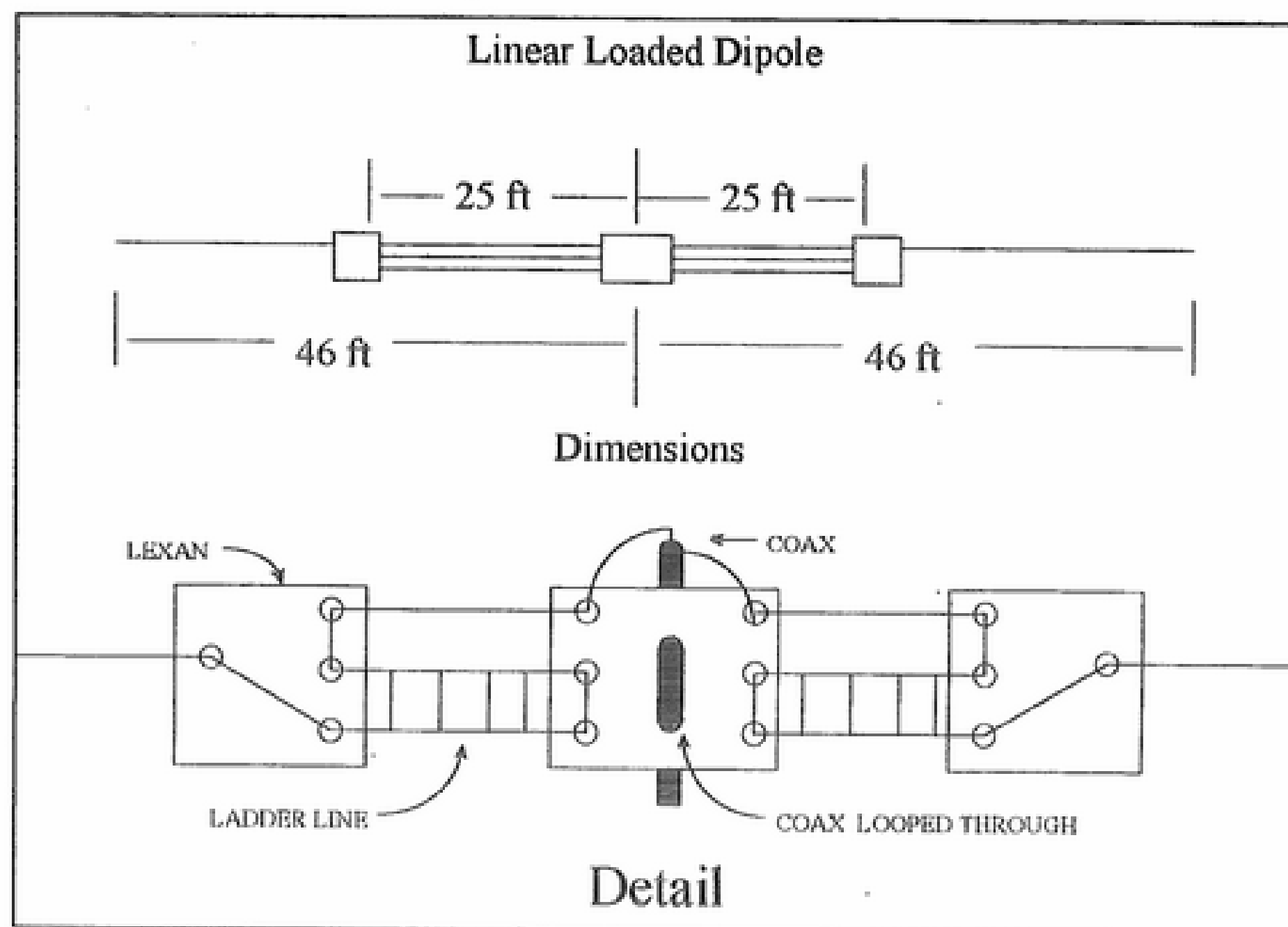
THE CONTEST CONTINUUM

Building a Contest Station, cont.

by Coy Day, N5OK

The loops were working but I still had the noise problem. What to do? I thought about buying a rotatable 80 meter dipole from one of the big antenna manufacturers. After all, the 40 meter beam was quiet on 80 meters but then it didn't pick up the signals too well. Before I looked at spending close to a thousand dollars, I thought I would experiment a little.

I decided to put an 80 meter dipole between the two towers. I had to make sure that it was absolutely flat on top since noise is vertically polarized for the most part. The problem was that I only had 105 ft between the two towers. Then I ran across a couple of articles on linear loaded elements but they were kind of vague about construction and gave very little on dimensions. I checked the measurements of the 40 m beam linear loaded elements and expanded those figures to 80 meters to see how long the antenna would be and found that it would fit between the towers.



The next question was what to use for materials. I had the G5RV left and I didn't plan on putting it back up, so why not use it. I cut the 102 ft wire at a point 25 ft from the center insulator on each side. This 50 ft would be the linear loaded part of the dipole. The critical question became what to use for the linear loading. It looked like the 450 ohm feed line from the G5RV would work. It was enough for one side but not both. Fortunately I had some that I had picked up at a hamfest that I could use for the other side.

Next, I had to address how I was going to tie all this together and make it stay in the air. I didn't know of anything that was manufactured for the purpose of linear loading dipoles. For some reason it isn't done much except in rotatable antennas. What could I use that had three evenly spaced holes on each side for the center insulator? What's worse is that the cut section of the elements would need an insulator with three evenly spaced holes on one side and only one on the other. I realized that I would have to make them. Then it hit me that I had some of the Lexan left from the Log Periodic Dipole Array. I got busy with my jigsaw and drill. I spaced the holes so they would match the distance between the conductors of the 450 ohm ladder line. Getting G5RV wire and the ladder lines all tight at the same time was a problem. I finally stretched the whole thing between two trees and then it started to work out. I raised it a little for SWR checks and found that it was too long. I cut it until the SWR was minimum in the center of the band. It ended up being 92 ft long. I was only going to use it for receive, so middle of the band should have been fine. I couldn't wait to get it in the air. I was looking forward to having a quiet receive antenna on 80 meters. It wasn't!

I checked it against the delta loops and it was just as noisy as they were. I wasn't sure why. Perhaps it was the fact that the ends of the antenna were too close to the towers and were picking up noise from them. Maybe the proximity of the delta loops were a factor. I didn't know. I just knew that I had wasted my time. (At least that's what I thought at the time) Then

devastation came in the form of an ice storm!

We experienced a freezing mist that formed ice up to an inch thick on my antennas. The delta loops came down. The linear loaded dipole snapped and wrapped up in the guy wires. Part of it is still up there wrapped around one of the guy wires. I thought my beams were lost as well but I was surprised at how much they bounced back. Some element straightening is in order but they are still working. The 40 meter beam does need a little work because of high SWR at the bottom of the band.

Next time: I'll pass along what I ended up doing with what was left of the linear loaded dipole. I'll also tell how I reoriented the delta loops on Europe and some more info on solving my noise problems. Stay tuned.

----- OKDXA STUFF -----

Tulsa hamfest, March 14!

The annual Green Country hamfest is coming up on Saturday, March 14. The OKDXA will have one of their two annual face-to-face meetings at this hamfest. The meeting time, as Bruce has mentioned, is 11:00 am until 12:00 noon. We will hand out a first-look at a proposed new bylaw for our Constitution which directs how funds may be disbursed for DXpedition support. Your Sec/Treas will also have Treasury summaries for the 1996-97 and the current Associational years. I will also hand out a spreadsheet showing all banquet expenses for 1996 and 1997.

We will have our nice booth again courtesy of the Green Country Hamfest Committee. The GC Hamfest has provided the OKDXA this booth space, complete with a sign, free of charge for several years now. I hope many of our members will express thanks to the organizers for this courtesy!

We hope you can make it. We had perhaps our largest meeting turnout ever at last year's Green Country meeting. CU there!

March 13-14

Oklahoma Section Convention, Tulsa, OK
Merlin Griffin, WB5OSM
Box 470132, Tulsa, OK
74147-0132
918-622-2277
E-mail: megriffin@ionet.net
<http://www.greencountry.com/hamfest>

• New call sign

Congratulations to Charlie Calhoun, Jr. on his new call sign: K5TTT. Charlie's old call was KB5ZUD. Don't get Jim, K5TT and Charlie, K5TTT, mixed up in the pileups! ha

• Welcome new member!

Our newest OKDXA member is Mary Kremer, KC5WFP, of Tuttle, OK, spouse of Robert Kremer, Jr., WA9FCT. Welcome Mary!

• Welcome back to new/old members

We take this written opportunity to welcome back Charlie Calhoun, Jr., K5TTT (ex-KB5ZUD) or Owasso and Robert Kremer, Jr., WA9FCT of Tuttle. Both fellows have been long-time OKDXA members that got life interrupted right about time that renewals were due. Robert has been suffering with some medical problems but I am glad to report he is doing much better. Charlie's distraction was a move to Owasso and getting life all settled in.

• E-mail update/changes

Here are this month's changes and/or additions to the OKDXA e-mail list.

Boyer, Craig AH9B
ah9b@mobob.net
Calhoun, Charlie, K5TTT
k5ttt@tulsa.com
Cherry, Myron K4YA
cherry@intellex.com
Elliott, Mike N5XR
n5xr@aol.com
Kremer, Mary KC5WFP
wa9fct@juno.com
Vidmar, Richard K9KK
rvidmar@lucent.com

If you are a member of the OKDXA and you have an e-mail capability (and you

wouldn't mind having it published in this NL) please e-mail it to your Editor, N5OGP. Thanks!

----- MISCELLANEOUS -----

The GO-LIST changes their e-mail address

John Shelton, K1XN, publisher of the monthly *GO-LIST*, *QSL Manager List*, has changed his ISP. The new address is golist@usa.net

Be sure to advise John of your QSL routes. This is, of course, greatly to your advantage! If you don't want to have to remember all these addresses just send N5OGP your DXpedition plans and QSL route info and I'll forward it to all the bulletins and services, both paper and Internet.

DX-World-Guide 1998 by DJ9ZB

Now available!

Ten years after the first edition we proudly present now the completely new edition of Franz Langner's, DJ9ZB, *DX-World-Guide*. (English language!)

This A-4 sized book is a must for DXers, SWLs, expeditioners etc. It contains 354 pages full of information with maps, QSLs, QSL-bureaus, Information about IOTA-Nrs, WAZ, ITU-Zones, Grid-Squares, UTC, Prefixes, ex-Prefixes, Radio clubs for each DXCC country! Also there is much information (Address, Tel., Fax) about licensing authorities. Each DXCC Country is presented on it's own page.

Price: DM 30,- incl. p&p within Europe. (Eurocheque or cash) DM 40,- or USD 25,- incl. airmail Postage worldwide (cash only)

The book is available ONLY from the publisher: DL8HCZ, Joe Kraft, Gruetzmuehlenweg 23, D-22339 Hamburg, Germany For any further questions: FUNK-TELEGRAMM@t-online.de Many greetings from Hamburg de Joe, DL8HCZ

• *That's all this month... 73 de N5OGP sk*

VK Spectrum Hunters Target 70 Cm

The 70 centimeter ham band in Australia is under attack from that nations Radio Site Owners and Users Association.

In Australia, the Radio Site Owners and Users Association is a lobbying body of about two dozen organizations which run the majority of VK land mobile radio sites. According to Australia's Q News, the association is urging its members to campaign for the reallocation of the 380 to 400 MHz and 420 to 450 MHz bands. They want more commercialized use of this spectrum. Much of which is currently one of the most popular ham bands.

The Association warns its members that they may have to go into what amount to a war with Amateur Radio to get the 70 centimeter band away from Australian hams. A recent Association newsletter warns members that Australian amateurs maintain very effective lobbying. They recently gained a reduction in fees shortly after new license fee structures were announced.

On the hams side, the Wireless Institute of Australia is already using its lobbying ability to protect the 70 centimeter Amateur allocation. It's Government Liaison Team has already been mobilized to gain the support from the Australian Department of Defense in hope of fending off this imminent threat to the 70 centimeter band.

Australia's Department of Defense is the primary licensee of 420 to 450 MHz band and is friendly to ham radio. (Via Q News, others)

RAC Board "Appalled" at IC behavior

Meantime on this side of the Pacific, Radio Amateurs Canada has launched a verbal attack against Canadian telecommunication s regulators. This, after the government backs away from a plan to turn administration

of the Canadian Amateur Radio Service over to the national society.

We have already seen it happen in the United States. Privatization of certain administrative functions in Amateur Radio like the volunteer exam program and license tests formerly run by the FCC.

Canadian radio regulators also consider handing over some administrative duties, but a lot of ill will has been generated in the process. Industry Canada – the old Canadian Department of Communications with the government wanted a panel created with the group Radio Amateurs Canada. It would be like the FCC working with the ARRL.

Well, after more than four years in the planning, government officials called off the delegation. A few months later, still no explanation as to why. And now a strongly worded protest from Radio Amateurs Canada.

The President of Radio Amateurs Canada, Farrell Hopwood, VE7RD, tells the Canadian Communications Minister that his agency is unprofessional and shortsighted in canceling the working group.

RAC meantime, seems to carry very little equity with telecommunications regulators who're now taking an independent survey to Canadian radio amateurs to determine the future administration of the service.

There is no active role now for RAC. Missing is why the RAC has lost its place with Canadian communications officials. But as far as RAC is concerned, the moves completely undercut trust and has hurt efforts at creating a privately regulated Canadian Amateur Radio Service. (Via Radio Amateurs Canada, others)

<http://members.aol.com/councilokc/>

K5GL **Guy Liebmann**
for **Mayor**
Oklahoma City
March 17, 1998



Need yard sign locations 728-2489
P. O. Box 770403, Okla. City, Ok 73177



Lawton / Fort Sill Amateur Radio Club

Greetings to one and all!

Many thanks to all of you who came out and assisted with the 12 Miles of Hell Mountain Bike Race. This indeed was an unusual operating environment as a substantial portion of the operators were using HT's to contact the communications trailer via our portable repeater placed high up on a hill in the KC7ICM 4-wheeler!. Gave us lots of practice with the new repeater which will be tremendously helpful with the upcoming bicycle events. Everyone had tremendous fun.

Don't forget the upcoming Hamfest And Computer Fair to be held April 11th, Saturday. Look for the flyer enclosed in this month's *C&E* or checkout the club website www.w5ks.org.

We had a tremendous turnout at last month's club meeting where Dennis McCarthy, KC5EVH of the National Weather Service in Norman gave a tremendous presentation on Storm Spotting and Severe Weather Awareness to a literally stand-up crowd. The estimated attendance was 300 people from all over the southwest Oklahoma area. Many members of fire, police, ambulance, civil defense, sheriff's dept., highway patrol, KSWO Weather guys in addition to amateur radio operators and other guests were treated to the latest in weather forecasting and science along with killer brownies and Danita, KC5YYU's (oh how I wish they were fat-free!!!) cookies. A great time was had by all and we had many inquiries regarding the next seminar. Checking around on the internet seems to show that El Nino produces a

lighter than average tornado season but we need to be prepared regardless.

We had some signups from persons interested in obtaining Technician level licenses. Anyone wishing to assist these folks in tutoring and teaching classes should contact either George Summers, KK5QY or me, KC5IZN.

I wish to take a few moments to talk about the Radio Coaches program from the ARRL. This is part of a national initiative where local teams will partner with local schools or other organizations to coach young people in our community on the basics of electronics and the magic of radio communications by exposure to amateur radio. The hope is that this will encourage our youth to consider a future in technical careers. I have the material for signing up members to become coaches. Further information can be obtained via the ARRL webpage or contact me, KC5IZN.

Upcoming Programs

March

Local Storm Spotting and Net Activity,

April

Oklahoma Mesonet Update

May

GPS and APRS, also nominations for club officers

June

Preparation for the Tour of the Wichitas and Field Day, election of new officers.

Weekly Club Events: SW Oklahoma ARES Net, 1900 Thursdays, 146.91(-); Saturday Morning Coffee at Whataburger, 28th and Cache Road.

Until later....73 de KC5IZN

Next Ham WRC

Meantime, there seems to be a bit of confusion as to when the World Radio Conference will next consider ham radio related issues. Most sources are saying 2002 but The Canadian Amateur newsletter says it will be in 2001. Other non ham radio sources are indicating even a later date. They are saying not to look for any Amateur Radio related matters to

be discussed by WRC until 2030 or 2035 at the earliest.

(Via TCA, others)

APRS QSY to begin

APRS digipeters in Missouri, Iowa, Kansas and Nebraska and Wisconsin will switch frequency to 144.39 MHz on Saturday, March 1st. This as the first part of a national agreement to consolidate all APRS activities onto a single 2 meter frequency nationwide. Called the "APRS QSY" the plan was adopted by the users of APRS so as to get the mode off of the 145.790Mhz two meter experimental use frequency.

(Via N9UUR)

Feds say "No" to giving N6NHG a computer in jail

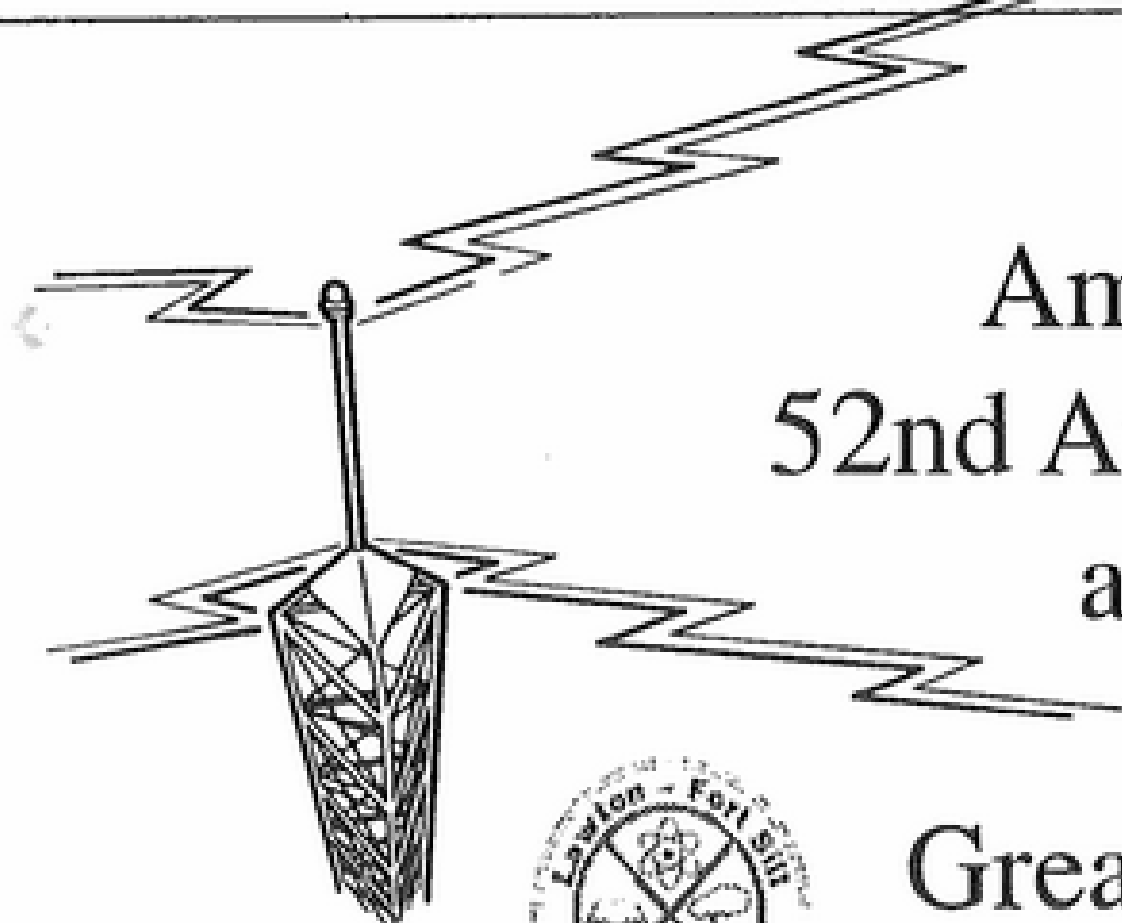
Citing what they call a "pattern of recidivism" federal prosecutors have asked a U.S. judge to deny hacker Kevin David Mitnick's request for a jail house computer to review materials for an upcoming trial. The government says that security interests are particularly compelling in this case, given defendant Mitnick's history of criminal conduct involving computers, the brief continues.

Mitnick holds the Amateur Radio call sign N6NHG. He is being held at the Federal Metropolitan Detention Center in downtown Los Angeles pending trial for what the government alleges as a two year "hacking spree." One that ended with his arrest in North Carolina in February 1995.

Prosecutors allege that Mitnick and a co-defendant stole millions of dollars in software from high-tech companies, damaged computers at a California college and used stolen computer passwords. Mitnick is currently serving a 22 month sentence for using a cloned cellular telephone and violating parole on a 1988 computer fraud conviction.

The government says that based on security reasons, the Los Angeles Metropolitan Detention Center generally prohibits, or substantially restricts, inmates access to computers. This, according to court papers the U.S. Attorney's Office filed in opposition to Mitnick's request.

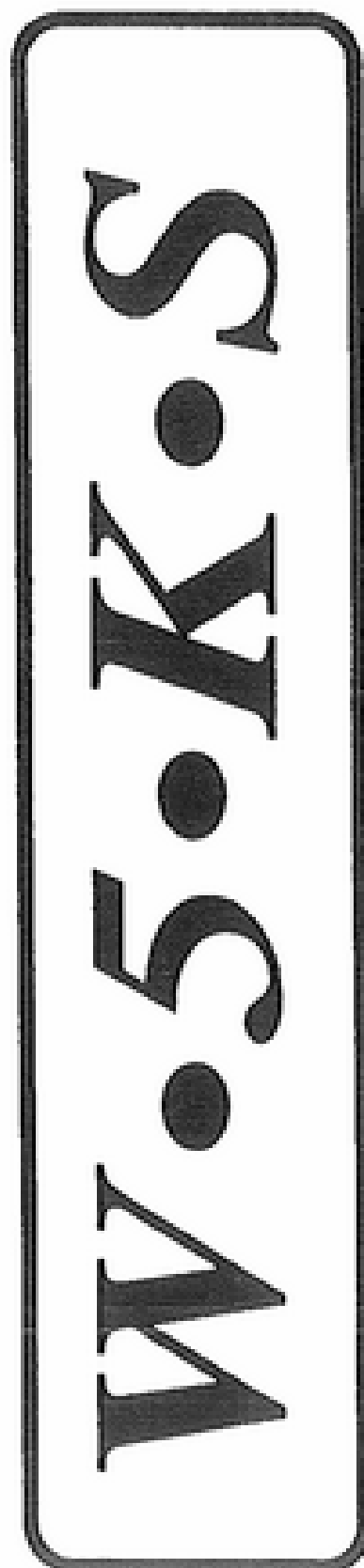
(Adapted from published news reports)



Lawton – Ft. Sill Amateur Radio Club 52nd Annual HAMFEST and Computer Fair



Great Plains Coliseum
April 10th & 11th, 1998



Dealers and Distributors

.....

W5KS Communications Trailer

Swapfest

National Weather Service

ATV • Satellite • Packet • Seminars

.....

————— VE Testing —————

Novice and Tech – 7 P.M. Friday

All Levels – 1 P.M. Saturday

.....

Tables May Set-Up 6–10 P.M. Friday

.....

Enclose Registration Form with Payment to:

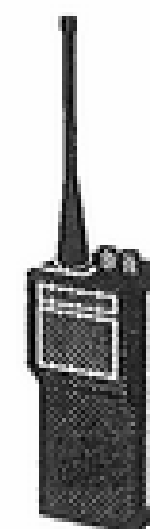
W5KS HAMFEST and Computer Fair

P.O. Box 892 • Lawton, OK • 73502

.....

Flyer and Registration form also available at:

www.w5ks.org



Name : _____ Call Sign: _____

Additional Name(s) and Call Signs: _____

Address: _____

City: _____ State: _____ Zip Code: _____

Phone/FaxNumber/EMail: _____

Pre-Registration Passes at \$5.00 each (\$7 @ door):\$ _____ X# _____ = \$ _____

Pre-Registration Tables at \$10.00 each (\$15 @ door):\$ _____ X# _____ = \$ _____

Additional Tables \$8.00 each (after purchase of 1st table):\$ _____ X# _____ = \$ _____

Please Note: Table Purchase does not include HAMFEST Pass!!!

Electrical Outlet Fee.....\$5.00 = _____

Total Amount Enclosed.....\$ _____

Registration must be
postmarked by
April 3, 1998 for Pre-
registration prices and
prize eligibility

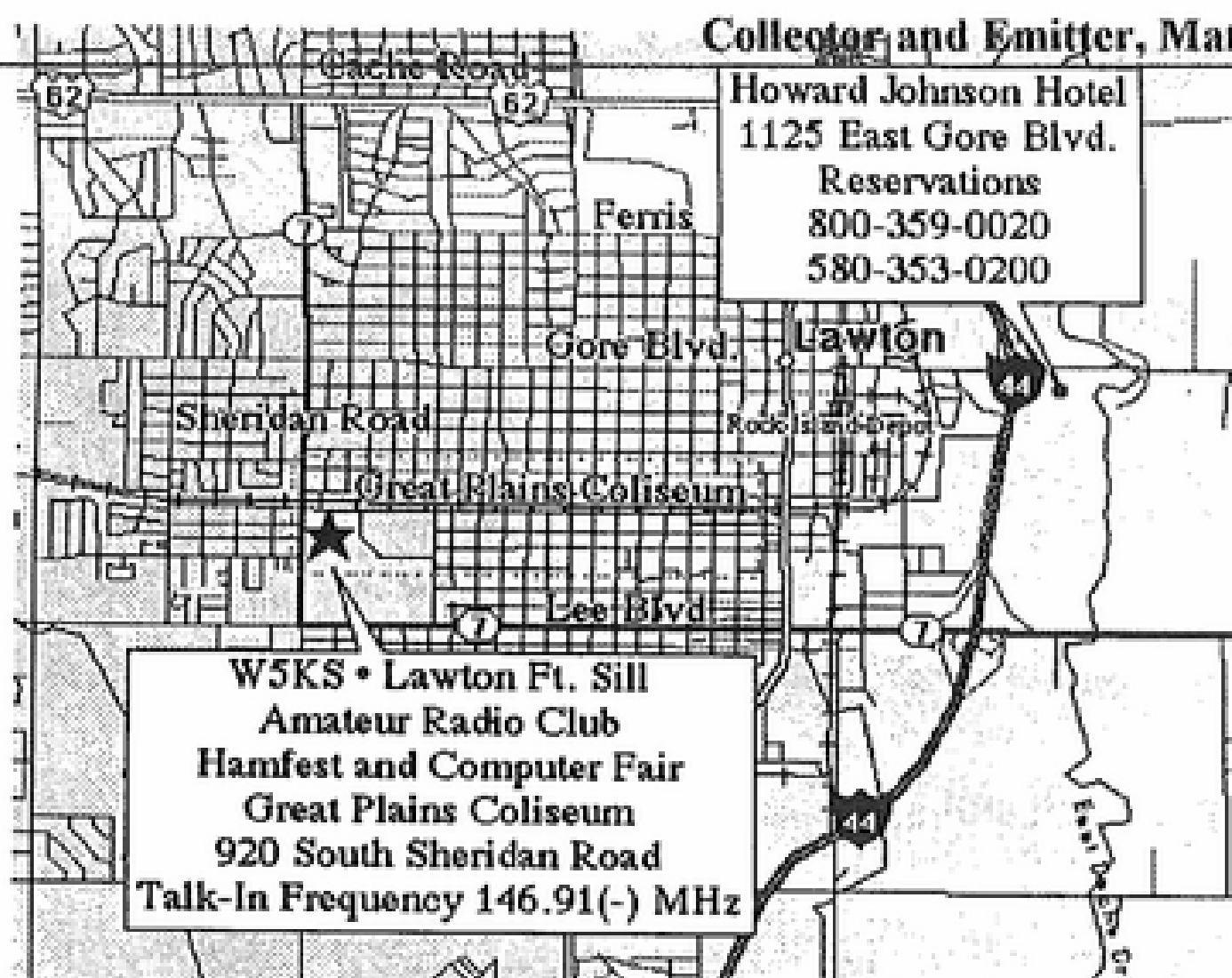
...

Check or Money Order
Payable to:

W5KS HAMFEST

...

Please Do Not Send
Cash through the Mail



Collector and Emitter, March 1998

Bob Morford, KASYED

HAMFEST Chairman

580-355-6120

580-355-5466 fax

<http://www.w5ks.org>

email: w5ks@rli.net

Talk-In 146.91 (-) MHz

Hotel Reservations • Contact

Howard Johnson of Lawton

800-359-0020 or 580-353-0200

They will handle reservations for all hotels

in the Lawton area for the HAMFEST and

Computer Fair • Cutoff March 30, 1998

• Be Sure to Ask for HAMFEST Rate •

Pre-Registration Prize

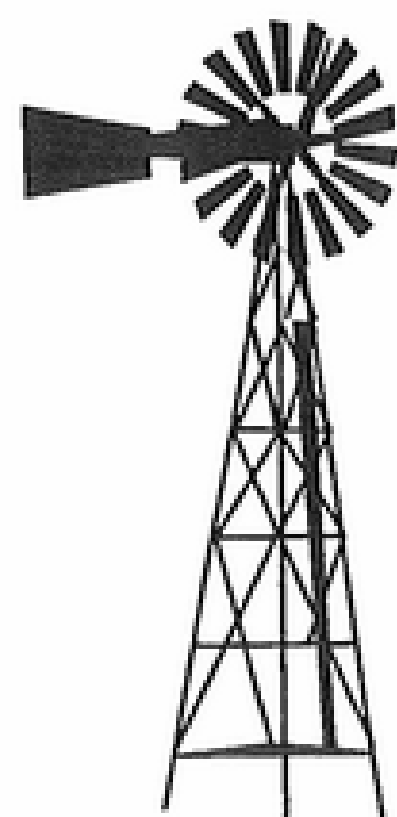
\$250 Vendor Certificate

Grand Prize

\$500 Vendor Certificate

Need Not to be Present to Win

Pre-Registration or Grand Prize



W5KS

Lawton – Ft. Sill Amateur Radio Club

52nd Annual

HAMFEST & Computer Fair

Great Plains Coliseum, Lawton, OK

Friday, April 10th • 6 P.M. – 10 P.M.

Saturday, April 11th • 8 A.M. – 4 P.M.

W5KS • LFSARC
HAMFEST & Computer Fair
P.O. Box 892
Lawton, OK 73502



Non-Profit Org
U.S. Postage
PAID
Permit #5
Lawton, OK
73502



Amateur Radio
A National Resource



CHOCTAW AMATEUR RADIO CLUB

Minutes of the Feb. 1998 Meeting

The meeting was called to order by the President, KA5WRG, at approximately 7 p.m., Feb. 16, 1998 at the Eastern Oklahoma County VOTEC facility. There were 18 members and one guest in attendance and the usual introductions were made.

Minutes of the previous meeting were approved as printed.

OLD BUSINESS:

1. The treasurers' report was given and approved. It was noted the club presently has 31 paid members and that the Midwest City Community Center facility has been reserved on four dates in support of the swap meet.

NOTICE: CARC policy is to carry prior year members through March of each year including continued receipt of the *Collector and Emitter*. Prior year members whose membership dues are not paid by the end of next month will be dropped.

Unpaid members are reminded and urged to promptly mail their dues to either of the following addresses:

CARC
P.O. Box 1992
Choctaw, OK 73020

or CARC Treasurer/R. H. Earnest, 1125 N. Anderson Road, Choctaw, OK 73020. Dues are \$20 annually per member or \$25 per family.

2. The Vice President, N5WNT, announced the ORSI meeting had been rescheduled for 21 Mar. 98 at Tom Steed Auditorium, Rose State College, MWC, OK at 1 p.m.

3. YL report: Kay, KB5VJR, indicated the net was going well and that consideration was being given to the formation of a potentially statewide YL club.

4. TEXNET report: John, K0PZO, indicated all was well with this network over the last month with no significant problems.

5. REPEATER report: GOOD NEWS! The 147.09 machine is back bigger and better than ever by most accounts! Ron, WB5DAP, stated that the repeater was installed and operating at its new site, arrangements were underway to re-implement the autopatch, tower height was increased by 20 feet, hard line feed and new high gain antenna and receiver pre-amp installed. These improvements have radically increased the repeater range and coverage with only performance to the east yet to be determined. Interference between our repeater and that of the Claremore club operating on the same frequencies is expected to be significantly reduced if not eliminated. Performance in most all directions is said to be outstanding though low lying areas may still show some fade out. Members and other users are urged to try it out, use it and spread the word. We need to really encourage use of the repeater more so than in the past. Ron stated that the matters remaining to be addressed were installation of Air Conditioning before summer, acquisition and installation of a switching power supply, and an arrangement to reimburse the repeater site owner for electric power used.

6. The Vice President, N5WNT, again raised the matter of the status of club incorporation. Discussion followed regarding its necessity, etc. Bill, KC5ICR, volunteered to try and determine through state auspices the present club status in this regard. The consensus is to either update or proceed with incorporation depending on the present

status yet to be determined. Members with historical knowledge concerning this matter should contact either the President or Vice President to relate what information they might have.

NEW BUSINESS:

1. The President, KA5WRG, outlined the absolute necessity for individual member's participation and support in re-establishing a presentation of some type at each meeting for the coming year. This is an effort to put more substance into our meetings while providing some educational opportunities for the membership. Many members possess some experience or knowledge more or less unique to others. Sharing that with the membership is beneficial to all and promotes the welfare of our hobby at the same time. So, members are urged to support this effort by volunteering.

2. Discussion was initiated also concerning improved advertising, support and implementation of the quarterly swap meet the club conducts. Dates reserved for CY98 swap meets were Mar. 28, June 13, Sep. 12, and Dec. 12. Following much discussion, motion by Bill, KC5ICR, was adopted to drop the June 13 date this year's schedule reducing swap meets to three for the year. Planning, advertising and support for swap meets must improve or their viability may be in question which would result in a loss of revenue for the club. Members were urged to volunteer and share the load to make this a better affair than ever.

3. Preliminary planning for Field Day activities was discussed centering on the continued availability of electric power at the site the club uses, replacement of a push up pole damaged during the repeater transition, scheduling of operators to man the various stations established and in advance if possible, improved member participation and support, the early determination of the number and type of stations to be operated, and possible elimination of night time operations in the absence of sufficient operators. Again, volunteers and participation of the membership is the critical key. Don, KB5ENQ, volunteered to consult with the Nicoma Park city officials controlling the

usual site to get an early reading on some of these issues. Field Day is scheduled for 27/28 June

98.

4. Kay, KB5VJR, announced that a death had occurred in the family of Bill, N9SQV, necessitating a quick trip to Michigan for the funeral. Acting for the club, Kay sent flowers for the funeral. Kay was reimbursed for this expense by several donations with the balance paid from the club treasury.

There being no further business, the meeting was adjourned at 8:10 P.M.

Submitted by: Bill Tarkington, KC5ICR

Ham Radio Legal Service formed

New hope for hams and radio clubs plagued by malicious interference and harassment from others who use foul language on the air. An ARRL Director is forming a new legal service aimed at combating this growing problem. But its not an ARRL project.

Joe Falcone, N8TI listened to amateur radio and doesn't like what he hears.

"Apparently certain people believe that they can say whatever they want over Amateur Radio (that is injurious to others). The problem is that the average ham doesn't have resources to start a law suit that's going to cost \$20,000 to \$30,000."; Falcone

So Falcone, Director of the ARRL's Great Lakes Division, says he will form a nonprofit organization called the Amateur Radio Legal Aid Association. Its purpose: to provide support for amateurs threatened by other hams who use amateur radio to commit the offenses.

Falcone, speaking with RAIN's Hap Holly, KC9RP, says the association will tackle what many hams have long considered a major problem, and that's the failure by local, state and federal law enforcement agencies to act on complaints involving amateur radio.

"I actually have heard of death threats, threats of arson and when I would talk to (the affected) people." I was in shock -- would ask 'have you gone to the police?'

The individuals would say: '...yes, we have gone to the police, but the police won't act on it and the FBI won't act on it. The reason (that law enforcement gives) is if a person a 1,000 miles away -- or 2,000 miles away makes a threat over Amateur Radio, the police and the FBI don't seem to take it seriously. This got me extremely upset and I asked myself: 'well, what would I do if somebody did this to me?'" Falcone

The Association will have no connection to the ARRL. Falcone says it will seek donations of time from lawyers and law students, as well as donations from the public. The group may eventually be able to help hams who are victims of radio-borne offenses to take legal action on their own:

"If such lawsuits were brought against these individuals (who harass others on the air), then this, in and of itself would stop this type of activity. The reason is that when someone gets hit with a lawsuit in a federal or state court, and they have to drain their savings to defend it, they are not going to go on doing that (activity). And of coarse, if they disobey a civil injunction, they can be thrown in jail" Falcone

Falcone says the association will conduct research to help hams assess legal options available to them. Ultimately, he hopes the group might even be able to provide financial aid to help bring clear cases of injustice involving amateur radio into the courtroom.

You can hear the complete interview with ARRL Director Joe Falcone, N8TI and learn more of his plans by calling the RAIN Report. That's the new name for the old RAIN Dial-Up and is still at area code (847) 827-RAIN.

(Via Newslite, RAIN)

South Africa CEPT

South African hams will soon be able to operate in CEPT signatory countries without the need of acquiring a guest license. This, according to SATRA, the South African Telecommunications Regulatory Authority which says that it has received Confirmation from the

European Radio Communication Office, that South Africa has been accepted as a signatory to and participant in the CEPT common amateur radio license. The agreement follows several years of negotiation with both the South African Authorities and the CEPT by the South Africa Radio League, with the assistance of the IARU Common License Group.

(Via SARL)

FCC prepares for WRC 2000

The Federal Communications Commission hosted a World Radiocommunications Conference planning session on February 10th. Called WRC 2000, the purpose of this gathering was to establish very broad basic guidelines for U.S. participation in this upcoming frequency allocation assembly. This Washington, DC meeting was hosted by the FCC's International Bureau's Planning and Negotiations Division.

Virginia hams asked to rally behind tower bill

Hams in Virginia are being asked to rally behind a far reaching statewide bill to insure minimal regulation on the placement of Amateur Radio antennas. The measure known as Virginia State Senate Bill 480 was introduced in late January by Senator John Edwards of Roanoke.

According to Bob Ham, KK4IY, the bill would amend the Code of Virginia to include the essence of the PRB-1 federal preemption. It would require local ordinances involving the placement, screening, or height of antennas to reasonably accommodate Amateur Radio antennas and impose the absolute minimum amount of regulation necessary.

The bill -- if approved by the Virginia General Assembly, would also prohibit localities from restricting ham antennas to less than 200 feet above ground, restricting the number of support structures and prohibit restrictive variances beyond reasonable and customary engineering practices. The only deviation from this would be in those cases where an antenna would clearly represent an unreasonable risk to human health or life.

(Via KK4IY)



Oklahoma City Autopatch Association

Minutes of the Meeting of the Oklahoma City Autopatch Association held January 20, 1998

The regular meeting of the Oklahoma City Autopatch Association was opened at 7:35 p.m. on January 20, 1998 at the Salvation Army Building, Oklahoma City, OK by the President, Loyd Hargrove, AB5I.

A quorum of the membership was present

Minutes

Minutes from the minutes of the meeting of November 18, 1997, as printed in the *Collector & Emitter* were approved.

Treasurer's Report

The Treasurer's Report was presented by Loyd Hargrove, AB5I. Upon motion, the Treasurer's report was approved.

Repeater Codes

The first item of business was the new repeater codes. KI5XA, Keith Baker, reported that the repeater codes will be changed within a day or two after the meeting. He gave the new codes to club members present. The club will mail letters to club members with the new codes.

CORA Report

Hal Miller, KB1ZQ, gave the CORA Report. The organization now has thirteen clubs, however only five representatives have been present at the last several meetings. There is serious concern about attendance at the CORA meetings. Only two clubs regularly send representatives.

Edmond Amateur Radio Society Upgrade Class

Jim Richardson, N5OHL reported that a new class will be beginning. The prerequisite is a tech license, and preferably 5 w.p.m. Call Jim or David Storey, K0TYC @ 525-5488 to make reservations for the class. The goal will be general theory and 13 wpm code.

Scholarship Program

The next item of business was a discussion of our scholarship program. The members discussed the possibilities of an auction, of putting equipment on sale at a flea market. We need a volunteer to pick up the fund raising efforts here. By general consent, Perry Jenkins, N5PJ, and Jeff Dye, WD0GTY, and Don Ayers, KC5BRO will constitute the Scholarship Committee for the year.

Field Day

Deer Creek High School has approved us for a site for Field Day in June, 1998. They will not charge us. This will be the same site as last year. After motion, the following motion was unanimously approved:

- Don Ayers, KC5BRO will serve as overall chairman.
- Tom Webb, WA9AFM will be special Communications Chairman for Packet, Satellite, VHF, UHF and 6 meters.
- Clarence Supplee, W5LDF will be CW Chairman.
- Carol Ayers, KC5EXR will serve as Food Chairman and Chairman of the Novice/Tech Station. We will use her call KC5EXR for the Novice/Tech Station.
- John Brassfield, N5SAM will serve as Tower Chairman.
- Brad Nelson, KJ0W will be chairman of Computer Logging.
- Phone Committee Chairman will be Bob Kremer, WA9FCT.
- We will use the Club Call W5MEL for all stations other than the Novice/Tech station.

O. R. S. I.

John Brassfield, N5SAM reported there will be a formal directors meeting to change the meeting date.

President's Report

Loyd Hargrove, AB5I reported on the community service that the club had done to assist the Salvation Army in their emergency stations, as well as several other community service projects.

Don Ayers, KC5BRO reported that he has put up a 6 meter repeater.

At 9:00 p.m. the meeting was duly adjourned.

Dated this 20th day of January, 1998.

Minutes of the Meeting of the Oklahoma City Autopatch Association held February 17, 1998

The regular meeting of the Oklahoma City Autopatch Association was opened at 7:35 p.m. on February 17, 1998 at the Salvation Army Building, Oklahoma City, OK by the President, Loyd Hargrove, AB5I.

A quorum of the membership was present.

CORA and Ham Holiday

Perry Jenkins N5PJ, reported that there was a good meeting turn out to help plan Ham Holiday. Volunteers are needed to help, especially in the flea market area.

Minutes

Minutes from the minutes of the meeting of January November 18, 1997, as printed in the were approved with spelling corrections.

Treasurer's Report

K2GKK, Mac Macdonald, gave the Treasurer's Report. Upon motion, the Treasurer's report was approved.

Repeater Codes

The next item of business was the new repeater codes. Keith Baker KI5XA reported that the repeater codes have not yet been changed, but they should be changed shortly after the new codes are mailed to current numbers. The club will mail letters to club members with the new codes.

ARRL

Coy Day, N5OK, the ARRL Section Manager, visited the club. He announced that he would appreciate our reporting

club activities to him so that it can be included in our section of QST Magazine.

Scholarship Program

Perry Jenkins N5PJ reported that we are about \$200 short of the amount desired to fund our club scholarship.

Field Day

Don Ayers, KC5BRO, our Field Day Chairman, reported that our Deer Creek site is secured and things are proceeding normally for Field Day. We discussed various ways of increasing our publicity and passing out flyers to help attract new members.

O. R. S. I.

John Brassfield, N5SAM reported there will be a meeting Saturday, March 21 at 1:30 p.m. at the Tom Steed Auditorium of Rose State College. The Website address for ORSI is www.rass.com/~orsi.

Choctaw Club

Don McDown, N5ENQ reported that the Chocktaw Club has moved its repeater onto a 65 foot tower at a good location.

Packet

Mac Macdonald reported on the current status of various packet clusters around the state.

SCARS

Dennis McCarthy, KC5EVH, reported that the www.nssl.noah.gov/~nws web site has significant important information on linked systems for weather reporting. On Monday, March 23 there will be an open house to celebrate the 50th Anniversary of the first tornado Weather forecast, sponsored by South Canadian Amateur Radio Society (SCARS).

Publicity

Sam Brassfield, N5SAM is our Channel 9 Liason. Sam Binkley has volunteered to serve as chairman of club hats and shirts. His service as such was accepted by general consent.

At 8:55 p.m. the meeting was duly adjourned.

Dated this 17th day of February, 1998.

Austin, NE5O
Secretary

ORSI MEETING Changed to MARCH 21

Oklahoma Repeater Society, Inc. is the state organization that coordinates all repeater and link frequencies throughout Oklahoma. Their spring meeting is scheduled for **MARCH 21, 1998** at the Rose State College, Tom Steed Auditorium. It is located on the NW corner of I-40 and Hudiburg Drive exit in Midwest City. Meeting will begin at 1:30pm.

The main items for consideration at this meeting will be: Acceptance of the updated bylaws reviewed at the special meeting in Dec and election of officers under the enacted new bylaws.

If your interest is in operating or a coordinated repeater (user or trustee), please attend and invite others.

For additional info, contact: Mike McFarland ORSI President
email mmcfarla@gate.tinker.af.mil

This article was run last month and gave the wrong date for this meeting. We printed it as received. It was later found out that the date was incorrect this is now the correct date for this meeting.

The Editor

Florida Pirate Radio conviction

A Federal court in Florida has found a ham guilty of operating an unlicensed broadcast station.

A Tampa area ham radio operator faces the possibility of prison and fines after a federal court jury convicts him of illegally operating a pirate radio station on the FM broadcast band. Arthur Kobres, remains free on \$25,000 bail with his sentencing set for May 11th.

Kobres told reporters after his conviction: "I am disappointed in the American people -- if that jury is a cross section of the American people -- which I'm not convinced that they are."

Kobres was arrested on a fourteen count indictment last November 19th when

federal agents raided his home and ceased his equipment. The equipment of two other Tampa area pirate radio operators was confiscated the same day.

As far as anyone knows, this is the first time that anyone has been convicted of federal charges in connection with illegal operation of a pirate radio broadcasting station.

(Via Newsline)

CQ VHF to sponsor National Fox Hunt

A ham radio magazine is urging amateur radio clubs and operators across America to go "foxhunting" on the last weekend in April. CQ VHF Magazine says that it will sponsor the first United States National Foxhunting Weekend on April 25th and 26th.

Unlike traditional ham radio contests, National Foxhunting Weekend is not a structured contest. There are no standardized rules, log sheets or reporting forms. Rather, you set the rules for your group and go out to learn more about this exciting ham radio sport.

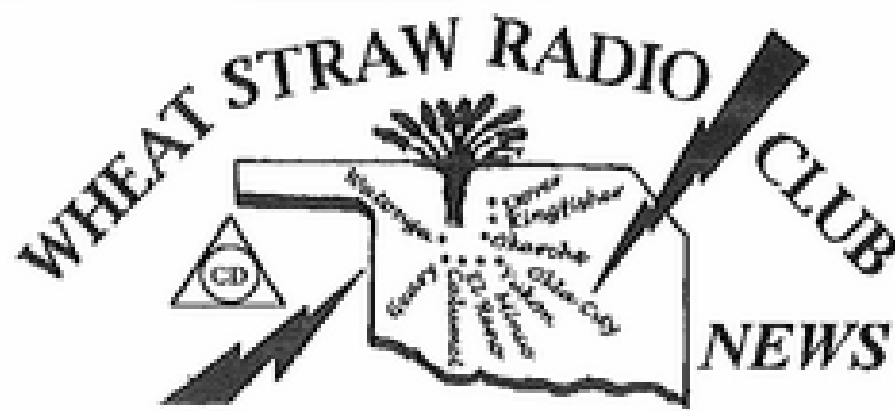
The CQ VHF National Foxhunting Weekend also coincides with efforts by other ham radio groups to promote this fascinating radio sport. The Portland, Oregon, based Friendship Amateur Radio Society has been working to bring international style, on foot, foxhunting -- already popular in Europe and Asia to North America. And in January, the American Radio Relay League endorsed those efforts. They also approved the appointment of a national ARRL Amateur Radio Direction Finding Coordinator to encourage more foxhunting activity.

Groups participating in the CQ VHF National Foxhunting Weekend are encouraged to send reports of their activity directly to:

Joe Moell, K0OV, P. O. Box 2508, Fullerton, California 92837 or by e-mail to: homingin@aol.com

Again that's the weekend of April 25th and 26th for the first annual CQ VHF National Foxhunting weekend.

(Via CQ-VHF)



Wheatstraw Amateur Radio Club

We had the February 8th meeting in Canton, it was a beautiful day. The meeting was called to order by our president Ray, AB5Z. All officers were present. Joel, KK5XS the Vice President and Joe, WA5FLT the Secretary / Treasurer were a little late. Johnnie, K5GBN filled in a few minutes for Joe. During the meeting, the vice president Joel announced he had appointed Leo, WZ5H as the activity chairman for 1998. Congratulations Leo.

There was no old business left over from the last meeting. The repeater is up and running good. From the financial report the club should exist for at least another two months.

When new business was called for there was nothing to amount to any thing. We did have a nice crowd of twenty six. The Wheatstraw had another new member when the meeting was over. He had been around radios all his life. He got the fever and got his license in January 1997. He enjoys talking on the radio with anyone. He repairs, tests, calibrates, certifying meters for Exxon. The new members is Richard (Ike) Eisenhour from Hennessey. Welcome aboard Ike.

The meeting was closed, then the refreshments and fellowship began. I think there were five cakes, sandwiches, cookies, vegetables, fresh dips and several kinds of chips. Coffee and cold drinks were also available. More food than that was on the table, but I could not eat some of it all.

Birthdays

Zachery Bennett	Feb 23
Ray, AB5Z	Feb 25
Ella Nickel	Feb 27
Vera Hladik	Mar 3

Joe, WA5FLT	Mar 17
Bill, KC5OKG	March 28
Earnie, KC5VKF	April 21
Harold, KA5WHJ	April 27
Happy Birthday Guys!	

The Real McCoy

An Aggie hunter came running back to camp to tell his friends, "I shot an elk!" One of his friends ask, "Are you sure it was an elk? ,I haven't seen any." Indignantly the Aggie replied, "Of course I'm sure. That's what the membership card said."

Superior

A man's doctor told him, "I'm afraid you have an inoperable brain tumor, but I have good news for you. Our hospital is doing brain transplants and we have two available. The male brain is one million dollars and the female brain is half a million dollars" the man asked "Why is the female brain less expensive?" The doctor replied, "The female brain is used."

Back in the Past

Two men were discussing their wives and one said, "Whenever my wife and I have an argument, she gets historical." The other man asked, "Don't you mean hysterical?" "No" the first man answered, "I mean historical; she's always brining up the past."

Don't worry about germs being passed on to you on a dollar bill. Nothing could live on a dollar bill any more.

Christmas Eve '97

Due to the rain or snow coming in, predicted by the weather Dept., we left for Southlake a day early, in the afternoon of Christmas Eve. John asked if Goldie and I wanted to go out for a hamburger. Having a late lunch I said, "That sounds good, that would be just about what we would want."

They drove us over in Arlington, Texas to the Arlington-Mills shopping center. Linda, John's wife sent their daughter in to turn the Wilders in for reservations. There were six of us including John III. We got out with John and Linda taking the car to park, then walking back.

I noticed a sign painted on the front of the shopping center read Rain Forrest Restaurant, thought nothing about it. We had to wait to be seated, they were so busy a table had to be cleared and our turn came round.

The restaurant was very dark to me. the interior was all decorated with jungle grass, vines and trees. A young man was close to the rear entrance with three talking parrots. They were very talkative and would do what the trainer told them to do. Close by was a small pool built up with rock cemented up about waist high. I saw three of with large alligators in them. I saw one large elephant, one about half grown and a baby. There were apes in the trees with large butterflies flapping their wings all the time. Up over our table was a night time sky with the stars shining , looking like the pattern of our sky.

We could not see from on end to another, I think the restaurant to be close to two hundred feet long. Any time a youngster or someone attempted to touch one of the alligators, they would lunge forward with their mouths open and roar and hiss.

At various unexpected times the Rain Forest broke loose. The large elephant sounded his trumpet high in the air. The smaller elephant s swung their heads from side to side, switching their tails. The large apes beat their chests yelling and screaming, in fact all the animals came alive. The lighting would flash and thunder roared. It made me look up to see if water was being dumped on us. it was quite an experience.

Next was the menu. All items had a word or words behind the dinner like French or some other foreign language I could not read. In the menu was a flap over one half page, over a full page. This half page was all hamburgers. The name of the hamburger was in large bold type, how it was served and that was in regular type. No, I could not see it in such low lighting. The less expensive hamburgers were at the top of the page. As I read down the more expensive they were. Whether they were all the same burgers or not I could not see. Any way the first hamburger at the top was \$8.99, as I looked down the

list the last one I saw was \$14.99, I quickly flipped the page.

Then my eyes caught the section The Catch For the Day. My thoughts were pretty ladies. No such luck, it was fish. I never heard of the fish, I doubt if the Japanese had either. Any way the waitress explained what I was eating, words I have never heard of. The fish was very thin sliced about 1/8 inch thick. I have not thought of what it tasted like. The green leaves the waitress explained to was whole leaves of popeye spinach heated to wilt it with a light oil poured over it. I rolled back some of the leaves, I asked what is that? Well it turned out to be finely chopped and fried onions. I never saw fried onions that looked like something unusual, that were put in a dehydrator fresh and forgot until brown and dried hard with no oil to be fried. I could not eat all but half of it. No, I was not sick, but what to heck that plate was only \$14.99 and John Jr. Got the ticket.

I had to go to the men's room, both rooms were down the same jungle rock hall. The hall was so narrow, with a lot of forest vines with large green greasy looking leaves. I met a lady in the hallway. I turned my back into the vines, backing into the vines. Yes, she got through, that's enough of the story. We did have a wonderful Christmas.

Ralph, WA5PFL

Vanity Amateur Radio Calls

My son John R. Jr. Has a call of WA5PFJ, my call is WA5PFL, then John III came along with the call of KB5LVY. John Jr. And I have enjoyed thavinh PFJ and PFL as novices on up. KB5LVY and his father asked me if I could write a will, willing my call PFL to LVY. I wrote to the FCC some years ago to ask them if they would allow me to do that. The answer was no! The man told me the way that worked, that when I died my call would be put in a pool of calls. If any one requested the call in six months, they could have it. If it was not requested in said length of time it would be pulled and destroyed forever.

My little brain did a little catching up. I asked John, you work with computers at the time, and I gave him one of the CDs

Call Books. Look and see if WA5PFL or WA5PFI are open. WA5PFL was taken, which would have left a link there when I was gone any way. So WA5PFI was looked at, and it was open. They then got themselves the proper vanity form and electronically applied for the WA5PFI. By doggies, as Uncle Jed would say, LVY is no WA5PFI and they will be together when I am no longer.

From The W5YI Report

Prostrate Treatment Device Stirs FCC

The American Radio Relay League is objecting to the FCC's handling of a Prosatron, a medical device that operates at 1296 Mhz. The 1240 - 1300 Mhz band is used by air traffic control radar, and by the amateur radio service on a secondary basis.

The Prosatron's manufacturer, EDAP Technomed, has asked the FCC to waive its rules to permit the device to operate at that frequency. It found other frequencies medically undesirable. In response to ARRL objections, and requests by aviation authorities that Prosatron meet tough requirements, the FCC has opened a new public comment period on the matter.

Though it does not have the requested FCC waiver, the device is approved by the Food and Drug Administration. The ARRL believes that other spectrum normally available for medical devices should be used instead of a ham band.

ARRL vehemently argues that EDAP is marketing the device any way, without the waiver it has requested. RF products may be seized by U. S. Marshals. The Prosatron's transmitting power is 60 watts. ARRL has stated it would produce RF fields strength 67db greater than Part 18 rules permit for medical equipment in that band.

Canada Considering Delicensing Its Amateur Radio

The January 1998 issue of the Canadian Amateur, the journal of RAC, reports that ham radio north of the border could be changing. Radio Amateurs of Canada or RAC, is Canada's national ham radio society.

Industry Canada is the federal telecommunications regulatory agency in Canada, similar to our FCC. For the past four years, Industry Canada and the RAC had been collaborating on an initiative that would have ultimately turned administration of Canada's Amateur Radio Service over to RAC.

Within the last 60 days, RAC was informed by Industry Canada that the agency was terminating the joint IC/RAC collaboration on the delegation of the administration of the Amateur Radio Service and had decided to return its management of the service. RAC believed that allowing it to administer the service would have greatly benefited amateur radio in Canada. The Amateur Delegation Working Group (ADWG) is to be dissolved.

The news came as a complete shock to RAC and its officers do not know why the decision to disband the ADWG was made. It appears, however that the Canadian Government - like the United States - is on a cost cutting campaign. One way to save money would be not to issue individual licenses to its radio amateurs. This is confusing since - unlike the U. S. Canadian amateurs pay a licensing fee. Amateur Radio operators in Canada are stunned.

The sample represents less than 1% of Canada's 45,000 licensed ham operators - only 20% of which belong to RAC. A transcript of the IC poll wording appeared in the January 1998 *Canadian Amateur*. It was apparently conducted during early December by telephone. Here is a copy sample.

Introduction: Hello, my name is And I am calling on behalf of Industry Canada regarding licensing procedures of Radio Amateur stations. The Department periodically conduct reviews of its licensing procedures in order to improve the service to its clients.

At present, Industry Canada is exploring the possibility of regulating Radio Amateur operators without the use of Amateur Radio station licenses. Would you be willing to answer one or two

questions about radio license procedures? It will only take a minute. (YES/NO)

Question: As I mentioned, Industry Canada is exploring the possibility of regulating radio operators without the use of radio station licenses. This essentially means that the Department would not issue Amateur Radio station licenses, but would continue with present Amateur Radio operator certification program and continue to issue call signs.

The Amateur Radio call signs would be issued with Amateur Radio operator certificates (of qualification apparently similar to our Certificates of Successful Completion of Examination, CSE).

Although Industry Canada has not worked out all the details of operating this way, we would be interested in knowing what your opinion is on the issue.

To what extent would you be in favor of exempting all Radio Amateurs from the radio station licensing requirements which include paying license fees?

Please answer on a scale from 1 to 7, where one means that you are not at all in favor of the proposed exemption, the mid point four means that you are somewhat in favor of the proposed exemption, and seven means that you are extremely interested in favor of the proposed exemption.

This is just an example, there were 5 questions listed. There really is no end. How would you answer the questions just for your benefit. After the survey was put out, the Industry Canada sent a bulletin to district officers asking were they dropping licenses when this take place with a large list of questions.

This reminds me, I read quite some time back when the FCC took radio frequencies from the ham bands, reallocated some. Other frequencies were sold to TV Companies, Telephone Companies and other commercial companies. They took in billions of dollars. The FCC did not get to keep it, they had to turn the money over to the Federal government to be deposited in the general fund. So the federal debit

would not look so big in the public eye. I read this, I don't remember what magazine it was in.

With the pressure that is being put on the amateurs by other countries, I am afraid Amateur Radio may become another CB rig in time.

Ralph, WA5PFK

Wisconsin anti mobile law dies in assembly

Some good news for hams living in Wisconsin. The threat of a new state law that would ban the mobile in motion use of two way radio equipment has ended. At least it has ended for now.

Smoke Signals newsletter editor Jim Romelfanger, K9ZZ, tells Newslite that Wisconsin Assembly Bill 754 is basically a dead issue. Romelfanger says that he spoke with one of its sponsors and learned that it has not even had a hearing let alone be reported out of committee. Jim says that with only a few days left to this years Wisconsin Assembly session, that there is no way for AB 754 to become Wisconsin state law.

AB 754 was primarily aimed at curbing automobile accidents due to inattentive cellular telephone users. Unfortunately for hams, the wording of the measure encompassed all forms of mobile radio communications. Its backers are expected to try to pass it again in the next Assembly session. Meantime hams now have a chance to build a solid opposition to it or at least demand an exemption for licensed radio amateurs.

(Via K9ZZ)



Hams help in West Coast Flooding

Amateur Radio has been very active in the San Francisco area, assisting emergency officials in coping with the disastrous effects of heavy rains in recent days. So says ARRL San Francisco Section Manager John Wallack, W6TLK.

Wallack reports that floods and mudslides have closed many roads and isolated smaller communities, especially along the coast. Hams have been stationed in the affected areas at shelters and Emergency Operations Centers since the disaster started on February 3rd. In Mendocino, Lake, Humboldt and Marin counties hams have also been active in supporting emergency activities.

(Via ARRL)

Oregon Ice

Hams in Oregon also were called into action in mid-January. This, when an ice storm knocked out power and telephone service in much of the Portland area.

There, ARES members were called in to help handle communication tasks for local emergency agencies. The hams' ice storm activities garnered great publicity for the hobby in an article in the January 23, edition of the newspaper the Oregonian. The article quotes Oregon City Fire Chief Jim Davis as a strong advocate of the Amateur Radio Emergency Service.

(Via ARRL)

FCC issues experimental licenses

The FCC has issued two new experimental licenses that will be of interest to radio amateurs. The first is WA2XOT. It went to Motorola, Inc. to operate on 2450 to 2500 and 2162 to 2180 MHz. This, for the test and development of equipment for wireless cable data networks in the Schaumburg, Illinois area. Further west, the Los Angeles Times and Times Mirror Company has been granted WA2XPA. Times Mirror plans to operate in 1626.5 to 1646.5 MHz to transmit data between remote sites using INMARSAT-B terminals in the Fixed service. This, in the continental United States, Alaska and Hawaii.

(Via FCC Release)



VHF Club NEWS

W5LOW

Elmer Goekler Memorial
Station

Oklahoma Central VHF Amateur Radio Club

The Oklahoma Central VHF ARC held the regular meeting at Neighbors Country Kitchen, Classen Blvd at N. 33rd St. In spite of the efforts of the members of the calling committee, and because of Drs.' appointments for some club officers, there was sparse turn-out at the meeting. It did

not take long to pass around the sign in sheet. We did gain a new member, N3UMJ, which did help the turn-out some.

The meeting was quite abbreviated, what with no treasurers report, no old business, no new business, no other business, and the few members that were there in the mood for monkey business, the meeting was adjourned before things got out of hand.

We held an informal discussion about just when and where we could have the meetings that would please the most members and where more members would

attend. We know that there are some members who will attend the meetings no matter when or where they are held, and some who will not come no matter what. And so, we decided to ask members with an E-mail address to send it to either: speck@qns.com or: kb5wve@juno.com so we could at least send a message to members w/o spending money for postage. And, include a nifty place (& time) to meet if you have a favorite place.

The food was extra good.

73, de J. R., KB5WVE

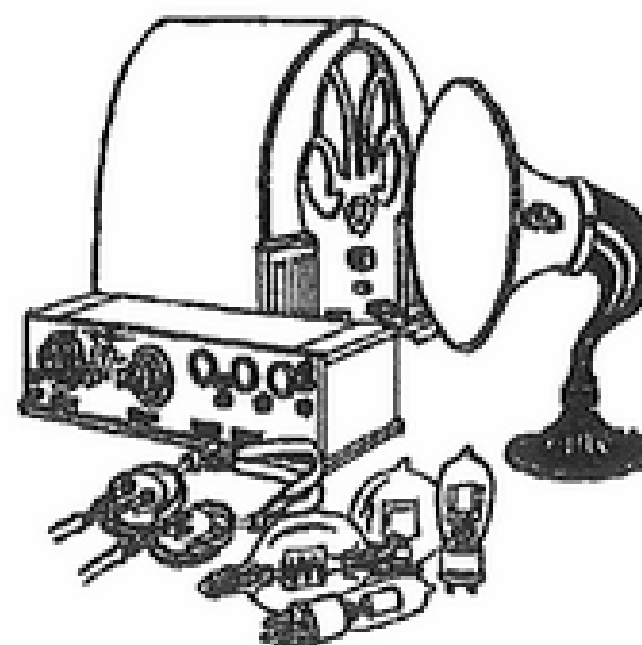
OKVRC ANTIQUE RADIO SHOW

Featuring displays of vintage radios from the 20s, 30s, and later; an antique radio auction; equipment contest; and a swapmeet.

Saturday, March 14, 1998
8:00 AM to Noon

Midwest City Community
Center
100 N. Midwest Blvd.
Midwest City, OK

Admission is free.

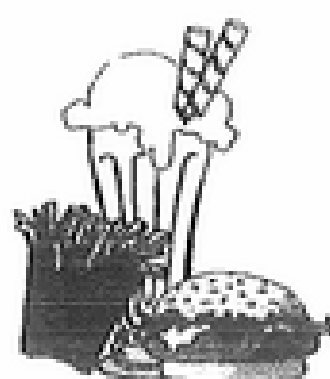


Here's your chance to recapture the thrill of old-time radio. Oklahoma Vintage Radio Collectors (OKVRC) appreciates the charm, nostalgia, and the memories antique radios bring. Join us Saturday, March 14, to explore the intriguing worlds of vintage amateur radio and broadcast technology. Discover the fast-growing hobby of radio collecting, and perhaps learn that you have a treasure in your attic.

If you have any old radios, tubes, or related items, the swapmeet is an ideal place to sell them. Tables for the Swapmeet are only \$5.00. Additional information can be obtained by contacting Tom, K8JRM/5 at 741-1176, k8jrm@ionet.net.

N5WNL
GLYNN MASSEY

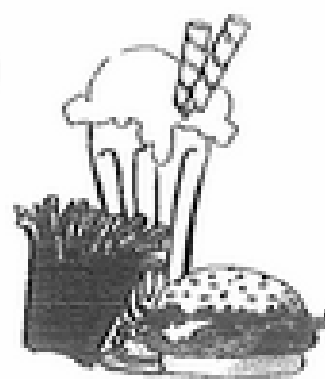
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A. R. R. L. Bulletins

From ARRL Headquarters
Newington CT
To all radio amateurs

Space Bulletin 006
February 27, 1998

SAREX to be on John Glenn flight

A ham radio package will be aboard the shuttle flight that carries US Senator and astronaut John Glenn into space this fall. Word from NASA this week was that the Shuttle Amateur Radio EXperiment or SAREX payload would be carried on STS-95 when it flies in October carrying the 77-year-old space pioneer into orbit for the first time since the early 1960s, when Glenn became the first US astronaut to orbit the Earth.

Two hams--US Astronaut Scott Parazynski, KC5RSY, and European Space Agency astronaut Pedro Duque, KC5RGG, of Spain--will be among an international crew aboard STS-95. The launch date for the only other SAREX mission scheduled for 1998--STS-93--has slipped from August to December. Glenn already has begun his astronaut training, but it's not yet known if he plans to get his ham ticket before his return to space.

ARRL Bulletin 16
February 27, 1998

Hams help in aftermath of Florida tornadoes

Hams pitched in to help in the aftermath of intense storms and tornadoes in Central Florida that killed more than three dozen and injured hundreds of others. The tornadoes and heavy thunderstorms struck early Monday while most people were asleep, surprising the residents of the affected areas between Daytona Beach and Orlando. Many were left homeless by the storms, now being called the deadliest and

most destructive in Florida's recorded history. Weather observers blamed the tornadoes on the El Nino weather system.

ARRL Northern Florida Section Emergency Coordinator Nils Millergrén, WA4NDA, said the tornadoes mostly affected Florida's East Central District, while the West Central District--Sumter County in particular--experienced flooding. At least three Red Cross shelters were reported open in the days right after the storms struck. Millergrén says amateurs were providing communications for shelters and had put in hundreds of operator-hours in Sumter County alone. Seminole County ARES/RACES member Allen Wilson, WB7BCI, was among dog-handler hams activated to assist in the search and rescue effort. Other hams were involved in damage assessment and in providing backup communication to relieve already-congested commercial systems. Net operations on 2 meters continued this week, and volunteers still were being solicited in Northern Florida.

Osceola County--the only county in the Southern Florida section affected by the storms--was said to have been hardest hit. Osceola County EC Christopher Hammock, KE4DUJ, spent several days at the county Emergency Operations Center. Osceola has a small ham population. Southern Florida SM Rip Van Winkle, AA4HT, reports hams from outside the county--particularly from Polk County--were helping out. Van Winkle said Osceola ham operations in support of the emergency wrapped up February 26.

President Clinton visited the affected area this week. Damage was reported to be in the tens of millions of dollars. Curfews were imposed in some areas to deter looting.

ARRL Bulletin 15
February 24, 1998

Section Managers elected

Virginia, Pacific, and San Diego will get new section managers, while incumbent section managers were returned to office in five other sections.

In the Virginia Section, Lynn Gahagan, AF4CD, of Chesapeake outpolled Lawrence Macionski, W8LM, of Bluemont 1256 to 579. Gahagan will succeed current Section Manager Chris Wright, KD4TZN, of Rocky Mount.

In the Eastern Pennsylvania Section, incumbent SM Allen Breiner, W3TI, of Tamaqua defeated Robert Stanhope, KB3YS, of York 950 to 760.

In the North Carolina Section, incumbent W. Reed Whitten, AB4W, of Cary was the winner in a three-way race. Whitten received 730 votes. Challengers Glenn Roger Allen, KD4MYE, of Wake Forest and Billy Mitchell, WB4SGA, of Mebane, polled 657 and 636 votes respectively.

Votes from the three contested sections were counted February 24 at ARRL Headquarters.

Candidates in five other sections were uncontested. Declared elected were the following--In the Eastern New York Section, incumbent SM Rob Leiden, KR2L, of Scotia. In the Louisiana Section, incumbent SM Lionel "Al" Oubre, K5DPG, of New Iberia. In the Pacific Section, Ronald Phillips, AH6HN, of Keaau, Hawaii (Phillips will succeed current Pacific SM Dean Manley, KH6B). In the San Diego Section, Tuck Miller, K6ZEC, of National City (Miller will succeed Patrick Bunsold, WA6MHZ). In the South Dakota Section, incumbent SM Roland Cory, W0YMB, of Mobridge.

Terms for successful candidates begin April 1, 1998.

ARRL Bulletin 14
February 18, 1998

FCC Amateur Radio computer system down

The FCC's Amateur Radio licensing computer system is down, and, at this point, no one knows when it will be up and running again. The computer system failed February 10. Sources at the FCC attribute the situation to a combination of problems. The FCC's computer system has failed before, but not for this long.

The situation affecting the FCC's Gettysburg, Pennsylvania, office, has frustrated those who have been hoping to learn their new call signs or updated licensing status. On-line public FCC databases on the Internet also have been affected. A spokesman at Gettysburg said no paper or electronic applications had been processed since the computer system stopped functioning a week ago.

The FCC indicated to ARRL/VEC earlier this week that it had not yet been able to resolve the problems but would let Volunteer Examiner Coordinators know when the system was back on line. In the meantime, VECs were asked to not file any Amateur Radio applications.

ARRL Bulletin 13 February 12, 1998

US to participate in CEPT guest license arrangement

US amateurs soon will not need to apply for reciprocal licenses in order to operate during short visits to most European countries. While an official announcement still may be a few weeks away, it's been learned the US request to participate in the European guest license arrangement has been approved. Similarly, most European hams visiting the US no longer will have to submit FCC Form 610A.

Approval of the US request came in late January at a meeting of the CEPT Radio Regulatory Working Group (WGRR), in Groningen, The Netherlands. The European Radiocommunications Office (ERO) has been instructed to officially notify the FCC of the decision approving US participation.

Last September, the US State Department applied for US participation in the European Conference of Postal and Telecommunications Administrations (CEPT) Amateur Radio licensing system. A holders of a CEPT license can operate in CEPT-participating countries without having to apply for a reciprocal license.

The State Department's action came at the urging of the ARRL that the US take advantage of the CEPT Recommendation T/R 61-01 arrangements and issue a

license that would be recognized by CEPT-participating administrations and would be valid for brief visits.

Also last fall, the FCC proposed amending the Amateur Radio rules to make it easier for hams holding a CEPT license or an International Amateur Radio Permit (IARP) to operate during short visits to the US.

Under the soon-to-be-implemented arrangement, a US Technician license would be recognized as a CEPT Class 2 (VHF-only) license, with full privileges above 30 MHz. Holders of Tech Plus through Extra tickets would be given a CEPT Class 1 license, with full privileges on HF and VHF. Novice licensees would not be eligible for a CEPT equivalent license since most CEPT countries don't offer a license of this type.

Once the ERO formally advises the FCC of the decision, the FCC must complete the steps to implement the participation before CEPT licensing can become effective.

"We've been urging the Commission to do this since 1991," said ARRL Executive Vice President David Sumner, K1ZZ. "Now that CEPT has given the green light, we hope the FCC will step on the gas."

ARRL Bulletin 11 January 30, 1998

FCC's John B. Johnston, W3BE, retires

A well-known name at the FCC, John B. Johnston, W3BE, has retired. His last position at the Commission was as Special Assistant for Personal Radio Services to the Public Safety and Private Wireless Division. Johnston's last day at the FCC was Friday, January 30.

An electrical engineer by training, Johnston joined the FCC in 1972 as Chief, Rules and Legal Branch, Amateur and Citizens Radio Division, where he worked under Prose Walker, W4BW. In 1975, Johnston replaced Walker as Chief of the Amateur and Citizens Radio Division. Later, he served as Chief of the Personal Radio Branch, Special Services Division,

in the Private Radio Bureau (now the Wireless Telecommunications Bureau).

Johnston, who's 70, only made it known this week to his FCC colleagues that he'd be leaving, but his retirement was not entirely unexpected since his wife retired last fall. For the time being, Bill Cross, W3TN, will handle Amateur Radio matters formerly done by Johnston.

A former ARRL Assistant Atlantic Division Director, Johnston served earlier in his ham radio career as president of the Frankford Radio Club and authored some articles for QST, including "Some Notes on Acquiring the Code" in November 1966, and "A New Year's Resolution" in March 1966, for which he won an award from the ARRL Communications Department. He is a Charter Life Member of the ARRL.

DX

In DX, JM1LJS will be in Fiji from April 30th, through May 7th operating as 3D2LJ. Operation will be all bands. QSL direct to JM1LJS at his Callbook address.

And 6 meters is still hopping and this includes contacts almost to the South Pole. This, according to PY5CC in grid square in grid square GG-54. Peter says that on January 14th, he worked LU1ZC on Deception Island in Antarctica on 50.105 MHz SSB. PY5CC adds that he has already worked 153 countries with 151 confirmed.

And the RSGB Contest Desk advises Newline of a change of date for its popular 40 meter CW Contest. The date has been moved back a week to February the 28th.

And some sad news. Word that Iris Colvin W6QL passed away late last week. She was 83 and the widow and DX-pedition partner of the late Lloyd Colvin, W6KG.

Up Coming Events

March 14, 1998 - Antique Radio Show sponsored by OKVRC at the Midwest City Community Center Reno and Midwest Blvd. Admission is free.

March 14, 1998 - Green Country Hamfest in Tulsa. OKDXA Meeting

March 28, 1998, Midwest City Swapmeet sponsored by the Choctaw Amateur Radio Club at the Midwest City Community Center Reno and Midwest Blvd. Admission is free.

April 10 - 11, 1998, Lawton - Ft Sill Amateur Radio Club Hamfest and Computer Fair. See Ad in this issue.

ANNOUNCEMENTS

VE exams on 3rd Monday of each month sponsored by C.O.R.A. 1800 @ Salvation Army HQ at NW 50th and N. Penn. Oklahoma City.

VE exams on 3rd Saturday of each month are held at 0900 at Southern Temple Baptist Church, 1821 S High, OKC. Talk in on 146.76 MHz. For more information contact Audie, AA5GB @ 799-9916.

VE exams by appointment only on 4th Tuesday of each month at 1800 in the Shawnee Public Library, 101 N. Philadelphia. Call J. W. Drummond at 275-3935 for more information.

VE exams on 2nd Saturday of each month sponsored by SCARS are held at 1000 at the American Red Cross in on Westheimer Airport in Norman. Contact Jim Copeland, NW0K at 329-1681 for

more information.

VE exams on 4th Tuesday of even months are held at 1830 at the Altus Vo-Tech in Altus, OK. Contact George Mateyo, N1GM for details.

VE exams on the 2nd Sunday of odd numbered months sponsored by the Stillwater ARC at 1500 in the OSU Engineering North Building, Room 316. Contact Ken, K5KC (405) 377-7586 for details.

VE exams on the 1st Saturday of each month at 1430 in the Vinita City Hall sponsored by Northeast Oklahoma Radio Assn.

VE exams on the 1st Sunday of each month at the American Red Cross 6th and Lincoln for more information call Jim, N5BEQ at 232-2299.

On the Air

Listings of Nets on local repeaters or sponsored by CORA members:

ARES - Oklahoma County Thursdays @ 8:00 p.m. on 146.22/82.

6 meter check in 52.525 Mhz simplex

Packet check-in on 145.07

SW Oklahoma - Thursdays @ 7:00 p.m. on 146.31/91.

Salvation Army - Second Saturday of the month @ 8:00 a.m. on 146.22/82.

HF 3900kHz; Packet 145.07

AMTOR @ 8:30 a.m. 14.064mHz

OKC Swap-n-Shop - Saturdays @ 10:00 a.m. on 146.22/82.

Geritol - Daily @ 8:00 a.m. on 145.41 minus input.

Edmond Info - Mondays @ 8:00 p.m. on 147.135/735.

QCWA Chp 63 VHF - Thursdays @

7:00 p.m. on 145.41 minus input.

QCWA Chp 63 HF - Sundays @ 8:00 on 3855.0kHz USB.

Wheatstraw - Wednesdays @ 9:00 p.m. on 146.01/61.

Purcell - Mondays @ 8:00 on 145.19 minus input.

Cimmaron - Tuesdays @ 9:00 p.m. on 145.45 minus input.

YL Net - Tuesdays @ 8:00 p.m. on 147.09 plus

Storm help

Meantime, local ARES and RACES members were activate in Virginia following a surprise storm that hit the area on January 27th. The blizzard left nearly two feet of snow in parts of the area with some 60,000 residents reported without power. At least one death was blamed on the storm.

(Via ARRL, K4LMP)

Fire help

To the North, hams furnished assistance during a recent structure fire in White Plains, New York. According to Alan Crosswell, N2YGK, the local Amateur Radio Emergency Service received a request from the American Red Cross for communications at the fire scene.

Hams established communications from the incident point to three local churches that were being used as service centers. Additional communications was set up to White Plains High School which served as a shelter for those displaced by the blaze. Ninety families were affected by the fire which also claimed one life and is blamed for ten injuries.

(Via N2YGK, N2DB)

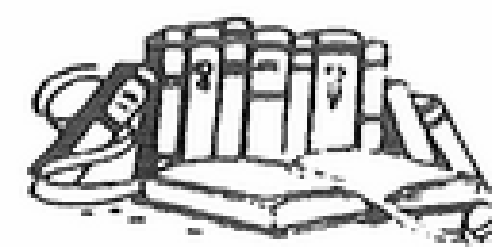
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677-9001

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March 8 to April 14, 1998 Schedule of Events:

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
8 2:30 p.m. Wheatstrow	9	10	11	12 11:30 a.m. VHF Club 7:00 p.m. Altus AARC 7:30 p.m. TSARG	13	14 9:00 a.m. VE Exams SBC OKDXA Tulsa Hamfest
15 2:00 p.m. EARS	16 6:00 p.m. CORA VE Exams 7:00 p.m. CARC	17 7:30 p.m. OCAPA	18	19	20	21
22	23	24 7:00 p.m. Shawnee VE Exams 7:30 p.m. CORA	25	26	27 C&E Deadline 	28
29 2:00 p.m. VE Exams ARC	30	31	1	2 7:00 p.m. Aeronautical Center 7:30 p.m. CARA	3	4 10:00 a.m. Ada ARC
5	6	7 6:30 p.m. LFSARC	8	9 11:30 a.m. VHF Club 7:00 p.m. Altus AARC 7:30 p.m. TSARG	10	11 09:30 a.m. SCARS 10:00 SCARS VE Exams

Code-free / Theory free licensing

While FCC Chairman Kennard wants easier access for all of us to the Internet, some of those already there are demanding easier access to ham radio.

You've heard hams talk about code free licenses. But how about a theory-free license? That's what some hams and non-hams would like to see and are discussing on the Internet.

The talk of a theory-free license started about four and a half months ago. It followed a single posting that challenged all testing of candidates for ham licenses as being a violation of the test taker's civil rights. The author claimed to be a non-ham and civil rights lawyer, but has never been heard from again. Responses to that challenge poured in by the hundreds. Most came from hams and were highly critical. Then non-hams got in the act, saying that the public owns the radio

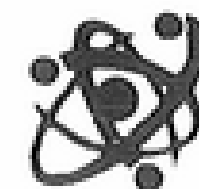
spectrum and the public can use it however it wants.

A loose-knit group of radio hobbyists and civil rights advocates appears to have formed on the Internet. Members claim to have the money needed to challenge qualification testing for ham radio licensing by taking the issue into federal court.

This is not the first time that such a threat of civil rights litigation has arisen on the Internet news groups. But it is the first to be carried on with such a high level of animosity and for has carried on for such a long time.
(Via Newslite)

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