

# Collector & Emitter

A CORA Publication

**August 1997**

Volume 23, Number 8

Issue 270

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Postmaster See Page 2  
For Postal Information

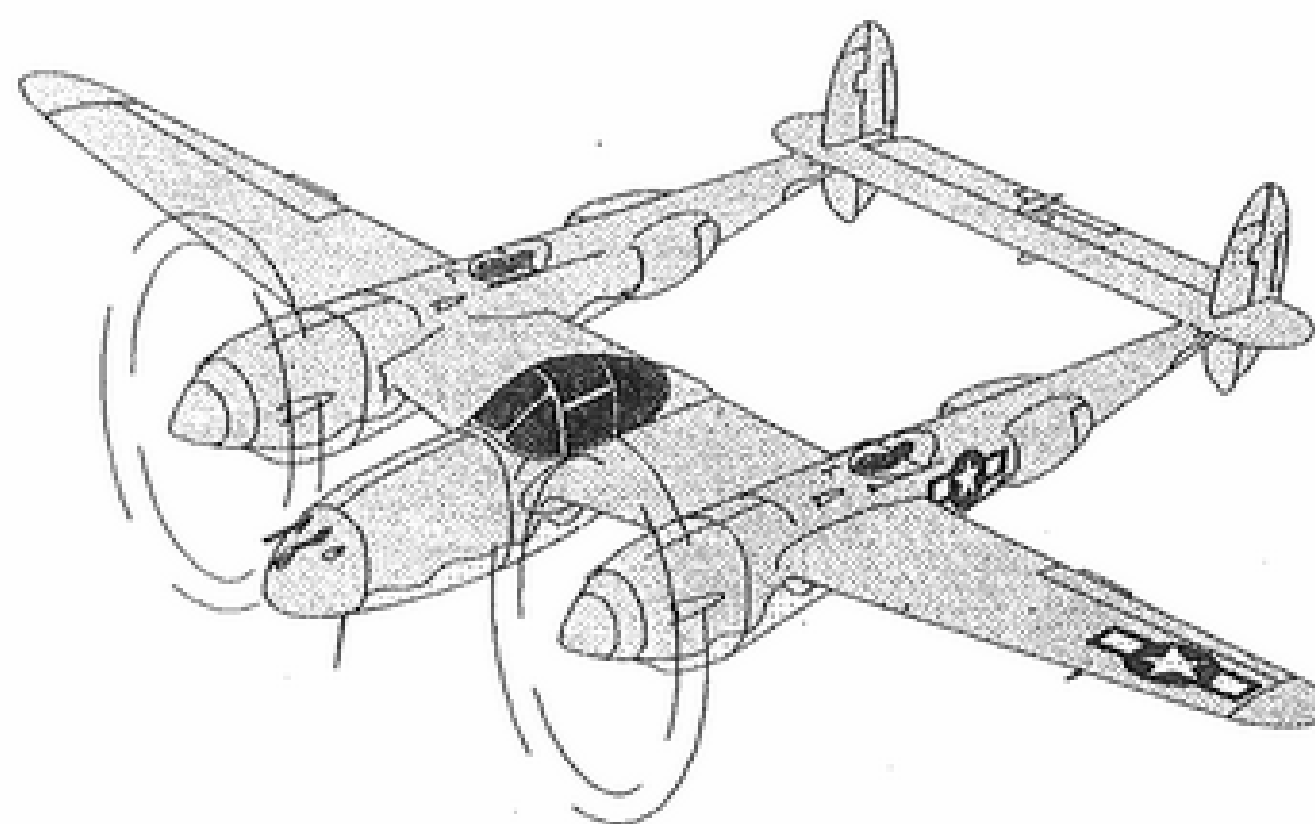
Periodical Mail

**Four Ways to Test**

**Hams Helping Hams**

**Vanity Fee Goes to \$50**

See ARRL Bulletin 37



**Air Force Sponsors QSO Party**

**Bald Eagle Story**

**Sarex Success**

**Pathfinder / Ham Connection**

**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:

97/12

JOHN E. DOE, KA5ABC

1234 SW 56th STREET

RADIOVILLE, OK 74321-9876

The "97/12" 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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<b>1. Aeronautical Center ARC</b> 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:	<b>11. Edmond Amateur Radio Society</b> Meets: Odd Months, 1400L, 3rd Sunday, St. John's the Baptist, Even Months, Dinner, 3rd Friday Pres.: Jay Lytle KB5VDH 722-0981 VP: David Wolfe, KC5KJE Sec: Sharon Thompson, KM5GV 844-6245 Treas.: J. B. Bogner, K0JF 341-8735 Editor: Sharon Thompson, KM5GV 844-6245 E-mail: kc5orp@juno.com
<b>2. Oklahoma Central VHF ARC</b> Meets: 1730L, 3d Thursday, Neighbor's Country Kitchen, 33 <sup>rd</sup> & N Classen, Oklahoma City Pres.: Jackolyn Olsen, KA5ENU 842-2305 VP: Ken Eason, KP5JS 789-2200 Sec: John Dome, KB5WVE 842-3493 Treas.: Jim Speck, W5AI Editor:	<b>14. Cimmaron Amateur Radio Assn.</b> Meets: 1930L, 1st Thursday, WX5Y Playhouse 827 S. 13th, Fairview Pres.: John Medley, N5WVU VP: Kenneth Monahan, KB5SOM Sec: Dennis Painton, WK5V 764-3599 Treas.: Nadine Painton, N5FMH 764-3599 Editor: Kenneth Monahan, KB5SOM
<b>4. Oklahoma City Autopatch Assn.</b> Meets: 1930L, 3rd Tuesday, Salvation Army Bldg NW 50th and Penn, OKC (Back Door) Pres.: John Brassfield, N5SAM 685-8070 VP: Loyd Hargrove, AB5I 391-5723 Sec: Sam Binkley, KL7V 942-2600 Treas.: Bob Kremer, WA9FCT 381-3182 E-mail: ocapa@juno.com	<b>15. South Canadian ARS</b> Meets: 0930L, 2nd Saturday, Red Cross Bldg North OU Campus, Norman Pres.: Michael McEwen, KC5GJL 329-2615 VP: Don Byer, KJ5KB 321-1673 Sec: Jeff Wyke, KE5EB 329-6762 Treas.: Sara Byer, KC5ABA 321-1673
<b>6. Altus Area Amateur Radio Assn.</b> Meets: 1900L 2nd Thursday, Southwest Technology Center, Altus, OK Pres.: George Mayteyko, N1GM 266-3357 VP: John Mealer, AB5WQ 563-9252 Sec: Lil Town, KC5CNA 477-4027 Treas.: Travis Houska, KC5SRK 679-3816 Editor: Dave Locke, KC5SHI 482-8625	<b>17. Ada Amateur Radio Club</b> Meets: 1000L, 1st Saturday, Salvation Army Bldg 115 N. Oak St., Ada, OK Pres.: Roy Throne, KB5STV 436-1019 VP: Dwight Myers, N0RIW 436-4755 Sec/Tr.: Sam Jewell, KM5IY 436-2224
<b>8. Choctaw Amateur Radio Club</b> Meets: 1900L 3rd Monday, Eastern Oklahoma Co. Vo Tech, 4601 N. Choctaw Rd, Choctaw, OK Pres.: Mike McFarland, N5WNT 799-0612 VP: Duane Angles, KA5WRG 670-6163 Sec: Marie Harris, KC5HKB 390-8851 Treas.: Bill Tarkington, KC5ICR 390-8751 Editor:	<b>18. Lawton Fort Sill ARC</b> Meets: 1900L 1 <sup>st</sup> Tuesday, Great Plains Area Vo-Tech room 301, Worley Center. Pres.: Paul Wardell, N5PYD VP: Marl Ewell, KC5IZN Sec/Tr.: Paul Goulet, KC5CYY 250-4247 E-mail: w5ks@rli.net
<b>9. Wheatstraw Amateur Radio Club</b> Meets: 1430L, 2 <sup>nd</sup> Sunday, Location Varies Pres.: Johnny Fish, K5GBN 893-2227 VP: Ray Barnes, AB5Z 274-3334 Sec/Tr.: Joe Garland, WA5FLT 893-2660 Editor: Ralph Wilder, WA5PFK 623-5421	<p style="text-align: center;"><b>CORA is Growing!!</b>  <b>Room For Another Club's Officers Here.</b>  <b>Let US Know of any Clubs wanting</b>  <b>Information On Joining CORA.</b></p>
<b>10. Oklahoma DX Association</b> Meets: Hamfests and as announced in C&E. Pres.: Bruce Burnette, K5PX 918-455-2599 VP: Dave Land, KD5FX VP: Craig Boyer, AH9B 405-771-5929 Sec/Tr.: Mark Byard, N5OGP 405-762-1966 Editor: Mark Byard, N5OGP 405-762-1966	<b>Central Oklahoma Radio Amateurs</b> 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@aol.com n1lpn@swbell.net

Deadline for September Issue of Collector and Emitter is Friday, August 29, 1997. Send all Articles to Collector and Emitter, 4216 Spiva Drive Del City, OK 73115-4424 on 3 ½ 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 July 22<sup>nd</sup>, 1997.

The meeting was called to order by the president of CORA, Hal Miller, KB1ZQ. There were six clubs represented with seventeen directors and three visitors.

The secretary's report was accepted as printed in the C&E with one abstention; the treasurer's report was accepted unanimously.

**President's Report.** The documents necessary for CORA's application for federal nonprofit status are in the hands of the IRS; we should hear from them in 60-120 days.

**C&E Report.** Most clubs are doing fine in getting their material to the editor on time. Keep it up. If you don't find your club minutes in the C&E, go to your secretary and find out why.

## Ham Holiday 1997.

**Security.** Explorer Post 13 will handle daytime security, and night-time security has been arranged.

**Scholarships.** This year, due to the generosity of an anonymous donor, CORA will be able to award **TWO** scholarships. This years winners are **Jessica Lynne Reinsch** and **Michael Patrick Miller**, N1XSF. Congratulations!

**Dealers.** The dealers that are coming to HH 97 are: WB0W, Inc., Just For You, Itech, Caps Unlimited, Don-La Creations, Amateur Accessories, Southeastern Technical Services, Radcomm Radio, and Startek International, plus the usual host of flea market merchants.

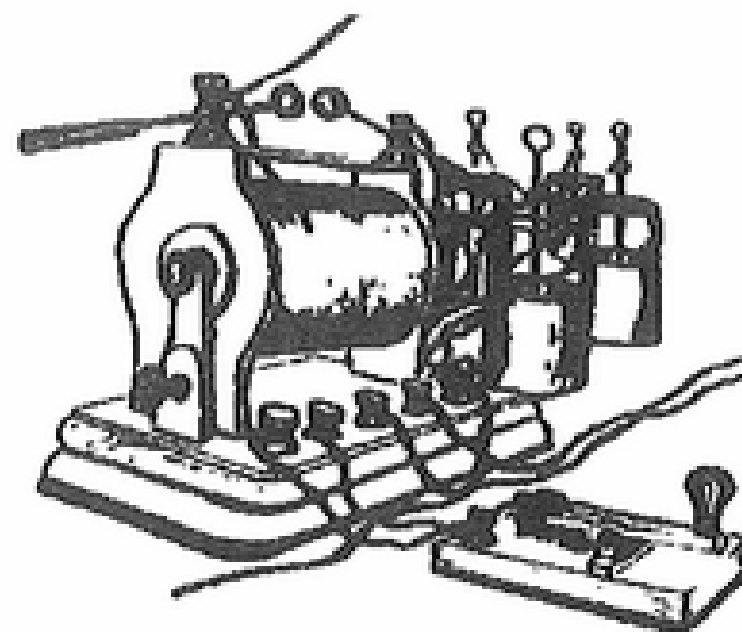
**VE Testing.** VE testing is under Jim Copeland, NW0K.

Final details of HH 97 were discussed. Next month we will review HH 97 with an eye towards improvement. Next year is Ham Holiday 1998, CORA's twenty-fifth anniversary, and we may get the State Convention for 1998.

**Next Meeting.** The August meeting for CORA will be on August 26<sup>th</sup>, 1997, at 7:30 PM. It will be held at the Salvation Army's Divisional Headquarters at NW 50<sup>th</sup> and N. Pennsylvania Ave. **Be There!**

Respectfully submitted,

Forrest Rush, N5VWF  
CORA Secretary



## CORA VE SESSION July 21, 1997

The third Monday of the seventh month of 1997 was CORA VE test session night at the Salvation Army with VE examiners and applicants ready for yet another round of testing. As in each month at this time the opportunity is given for entry level or upgrading for Amateur Radio operators. Your interest in the Amateur Radio testing process is appreciated. It takes plenty of effort for licensing assistance be it through classes or one-on-one tutoring (Elmering) to assist in bring new folk into Amateur Radio or upgrade a license for new privileges. To those who help with licensing our hat is off to you. Keep up the good work. As licensing classes will be starting in various locations this Fall in the OKC area it is time to recruit and spread the word about the opportunities available through Amateur Radio.

Results from the July session of CORA VE testing are as follows:

Elements Passed -4  
Applicants Upgrading- -4

Individuals passing indicated elements:

Louis McCollom, \*\*\*  
Charles Alden III, 4A, \*\*\*\*  
Cathy Menetef, 3A, \*  
Michael LaPuzza, 1A, 3B \*\*

1A- 5 wpm code, 1B-13 wpm code, 1C-20 wpm code  
2-Novice Theory  
3A- Technician Theory  
3B-General Theory  
4A- Advanced Theory  
4B- Extra Theory  
Upgraded to: \* Technician, \*\* Tech Plus, \*\*\* General, \*\*\*\* Advanced, # Extra

Congratulations are in order for these individuals! Join in praising their success. Sure hope to see each of these winners back again real soon for upgrading. Perhaps they will bring a friend or family member for participation in testing. Thank you to the test takers for allowing the CORA VE team to assist in your Amateur Radio experiences. The monthly effort of the VE team is great to observe. The pride of volunteerism is on display each month at the test session. The next session is all set for Monday, August 18th, 6:00 PM at the Salvation Army (N. W. Expressway and Penn). Best of luck in your preparation for a successful test session!

73

John Thomason, WB5SYT



## From the President,

Well another Ham Holiday is under our belt, there were plenty of people there to attend the show. I want to thank all of those who attended and especially those that helped in setup and performing the duties required to do such a show.

Attendance this year was 1187 paid admissions, only 43 down from last year. We had 19 commercial dealers / vendors attend and had room for more (One dealer had to cancel Wednesday due to a death in the family).

The flea market seemed a little bare this year due to more tables being available. We ordered additional tables this year to give more flea market people a chance to come in. We did sell quite a few at the door.

The programs seemed to go off well, we attempted to cover a wide variety of subjects and hopefully many got some good information out of them. We also tried to provide interesting subjects for non hams as well.

The prizes were drawn and those not claimed by 4:00 p.m. were redrawn and given away there at the hamfest. The pre-registration prizes were claimed on Saturday by those so awarded and the Grand Prize winner was notified, he had left his ticket with a friend and arrangements were made for him to purchase equipment he wanted.

Overall we had less problems than last year and fewer bugs crept into the works. We of CORA hope all that attended enjoyed the hamfest and will send us your input for planning next years A. R. R. L. State Convention.

Yes, Oklahoma City will be the site for the Oklahoma ARRL State convention along with this being Ham Holiday's 25<sup>TH</sup> anniversary, therefore we want to do it up big. We need all the help we can get if we are going to make this a show worth remembering.

Come on out and help us set the stage for the greatest show in Oklahoma amateur

radio. We can use all the input and help we can get, you don't need to be a member of any club or represent your club, interested individuals are more than welcome.

I have announced at an executive board meeting that I would run again for president, I do not want to pass off the convention to an unwilling person, therefore I will finish what I have started.

Along that line I am looking for individuals interested in Amateur TV (ATV). Also looking for a knowledgeable person in Microsoft Powerpoint. I have an idea to get the information on activities in our next show around the hamfest using our hobby, use ATV to broadcast a video presentation to monitors around the show and have this be able to be updated as required by computer. So if you are interested please feel free to contact me at home or come to the CORA meeting the fourth Tuesday of the month.

Well that is it for this month, I hope to keep you up to date on the workings of the hamfest / Convention.

73.

Hal, KB1ZQ

**Wanted: Individuals interested in  
Assisting with the A. R. R. L.  
State Convention For 1998**

**Please Come To The CORA  
Meetings  
Your Input Is Needed**

**Wanted: ATV enthusiasts and  
Computer Programmers in MS  
Power Point**

**Your Knowledge and Expertise is  
Required for Next Year's Ham  
Holiday**

**Please Come to The CORA Meetings  
Show us another Side of Ham  
Radio**

## VE TESTING AT HAM HOLIDAY

The V E's had cleaned and aligned their badges, sharpened the pencils, laid out the scratch paper, readied the rosters, but the candidates were in short supply this year.

However, 14 folks stopped by and took a total of 30 examinations. The end result was two new Technicians, one upgrade to Tech Plus, two upgrades to Advanced, and one upgrade to Extra.

"The recent introduction of the new question pools for Novice and Technician, and their present lack of availability, was probably the reason for the low turnout this year," said Jim Copeland, NW0K, who coordinated the session for CORA. "It was nice to see John Mitchell, KC5UET, from Tulsa pass both the code and written to upgrade to Extra", he continued.

VE's participating came from Mulhall, Guthrie, Bethany, Edmond, Norman, Del City, Oklahoma City, and Choctaw. One visiting VE from Dalhart offered his services as well. "I appreciate the participation of all the VE's", said Copeland, "but especially those VE's from outside the greater Oklahoma City area. Those who had not participated in a session for some time clearly had reviewed the procedures beforehand and were well prepared to assist."

The VE members and CORA officials extend their heartiest congratulations to all who passed an examination and thank all the others who tried. Just hang in there -- you can do it. Calls for the new hams and new calls for the upgraded hams are as follows:

New licensees:

Julia Kimber KD5BYD  
Robert Bundick, Jr. KD5BYE

Upgrade to Extra

John Mitchell AC5NM (call changed from KC5UET)

Upgrade to Advanced

Danny Coffey KM5LB (call changed from KB5UQQ)

Upgrade to Advanced

Tim Springer KC5OGO

Upgrade to Tech Plus

Dustin Smith KC5PLF

Jim, NW0K



## Chit-Chat

by Linda, N1LPN

*Death comes to us in all forms...*

Sometimes death comes suddenly and we have a hard time accepting the reality of it. Car accidents, and murder are for me the hardest to understand. It seems so senseless and a waste of a life. I know from personal experience, the emotional struggles one faces when someone you love is murdered. It somehow changes you and you never see the world as you once did. You learn how fragile life is and how important it is to make each day count. You also learn that death will come when it comes and we have no say in the matter.

Last month, Doctor Dale Johnson, AB5MP left this earthly plain prematurely. The news media carried the story with all the coldness and feelings of an iceberg. Dale was shot to death while working late at his clinic and unknown to the robbers, Bev, Dale's wife was there in the clinic at the time. The community was shocked and our hearts went out to his wife. The news media played the 911 call Bev made that night on the air and reported too about the mix-up in finding the right clinic she was calling from. I turned off the TV and prayed that Bev was well protected from it all.

While the ham community was trying to think of ways to help Bev, KB5YHX and their daughter, Bev had a surprise for us all. Dale's funeral service was held in Canada and many of us were unable to make the trip to attend. Bev gave us a gift beyond measure a few weeks ago. She held a Memorial Service for all wishing to attend here in Oklahoma. I honestly was not sure if I wanted to go, the sounds and sights from the news reports kept flashing through my mind. It also brought back memories I had long thought had grown dim from my own past. I was afraid I would fall apart and Bev just didn't need that from me. Hal was asked to say a few words at the service. I was going after all and just hoped I could keep it together.

I went and am glad I did. The service was a celebration of Dale's life not his death. Bev asked individuals who knew and

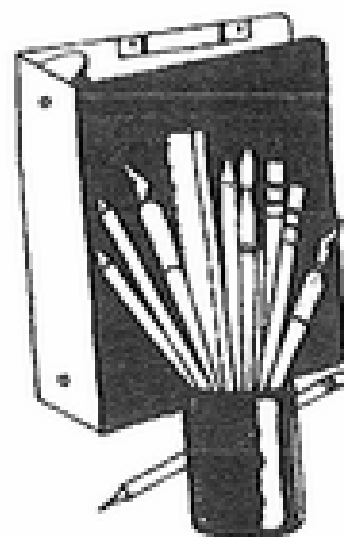
worked with her husband to speak a few words telling how he had touched their lives. Each speaker shared stories that warmed our hearts and had us laughing. At times a few tears were shed. When the last speaker sat down, I realized just what Bev had given to each of us so unselfishly. In a way no one dreamed possible, she dimmed the images of Dale's death by sharing his life with us. Dale touched us in ways that will stay with us the rest of our lives. His dreams, hopes and the sheer joy he had for life will live on in those left behind.

After the service, a few of us went out to eat with Bev and her family. I would not have missed it for the world. Bev is a very special lady and Dale was a very special man. We all will miss him. If you have the time, please visit Dale's Web site,

<http://www.icon.net/~ab5mp>

He had fun creating it with the help of his brother-in-law. Since his death, Dale's brother-in-law and Bev have made it into a memorial and will keep it updated on things Dale loved. It is well worth visiting. Thank you, Bev.

Until next month...



### *School is just around the corner...*

by Linda N1LPN

For many parents who have children between the ages of 5 and 18 years old, the months of August and September are back to school months. In the ham community, many clubs are also getting ready to start offering classes to all wishing to attend and expand their horizons. It is that time again for Amateur Radio classes to begin soon.

The classes offered, depending on the club, cover Theory for no-code technician, and some offer code along with theory. We have one club that offers upgrade classes if there is an interest in doing so.

Why take a class? Most people take the classes because it gives them the support and a place to ask questions and have things explained in a way they can understand the material. Classes are free! You do need to pay for your books and bring paper and pencil. The instructors are individuals who give of themselves just for the joy of it. They love the hobby, believe in what we are and want to share it with others. By becoming part of a class you also make new friends.

Hams are a special breed. We have fun, help the community when needed and are some of the hardest working volunteers around today. The reward we receive is self satisfaction, that we did a job well and gave 110%. Classes will be starting soon hosted by different clubs. Keep your eyes open and we will be printing the locations and times for our fall classes. If you would like to help teach the classes, tell your club or ask one of the club's hosting classes if you can help. You will be glad you did.

## Four Ways to Test

### Participation in your Ham Radio Club

- Suppose the membership in your club was limited to 20; do you suppose you would be in or out?
- Suppose membership were good for one year only and reelection depended upon the service you gave the club, community, and international efforts during that time; would you be reelected?
- Suppose you were called upon to tell why you thought the club should keep your name on its rolls; do you have a helpful participation to offer in your defense?
- Suppose every member of your club did just as much as you are doing now; would the club be one of the most active in Ham Radio or would it disappear into obscurity?

*Paraphrased from the bulletin of The Rotary Club of Rantoul, IL via The Rotarian Magazine, July 1997*

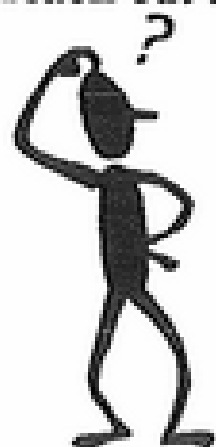
# Altus Area Amateur Radio Association

News and views from the Southwest corner of God's country!

"Once upon a time in a land far away, there lived an electronics technician named Mr. Dwight. He was a fascinating man of wee stature who had to keep his hat on his head with scotch tape.

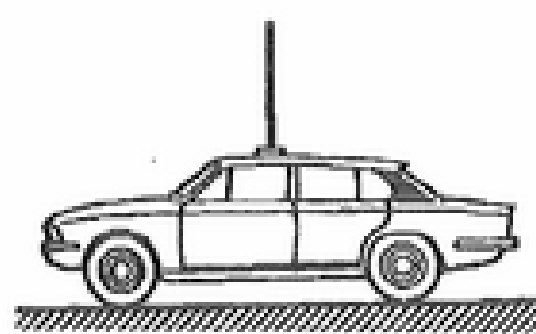
One day Mr. Dwight was talking simplex on his Ham radio HT and the party he was calling told him no copy old man, your breaking up, increase your transmitting power! Well Dwight then yelled into his little HT but his efforts were all in vain.

He sat down on the street curb and dangled his legs back and forth as he contemplated his radio situation. Dwight knew that big cities were around the area cause his mother had shown him maps in a big picture book one day. He had heard that these other cities had machines that were called Repeaters and they allowed a common HT to reach out touch somebody.



So Mr. Dwight put on his thinking cap. It was really an old KFC family meal bucket, but Dwight always thought that it made him look important. After thinking long and hard, Dwight was getting sleepy from working all three brain cells at the same time. Thinking not of his own self worth, he pressed on with his brainstorming efforts until it finally hit him, a used baby pampers that someone had just tossed out of a car window. Now with adversity and other stuff staring him straight in the eye, Dwight cocked his head to one side and all five hairs fell into place. "I've got it" Dwight yelled as he tried to jump for joy, but he couldn't leave the ground. "I'll build my own repeater machine" he cried "and then everyone

around this area can talk to me without static noise".



So Dwight saved up his pennies and his dimes, and a few other things that his mother did not approve of. He talked with other Hams around the area and they developed an association to help make the repeater machine a real possibility. They collected coax, duplexers, antennas, receivers, batteries, and more and then they set off to find a good high spot in which to place their repeater. Now Dwight voted to place the machine on top of the local Dairy Queen store so he could always get a cool treat whenever he went to work on the repeater machine. But the association folks told him that idea was no good because ice cream was a harmonic of the 146 Mhz frequency and Dwight believed them.

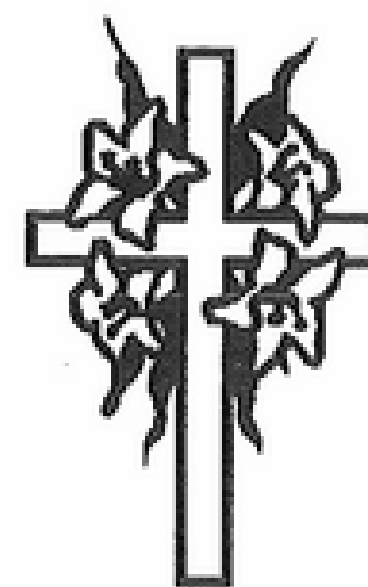
They decided to fix the machine up on a tall mountain with rocky trails and twisty turns. This would keep all the Chevys and Dodge vehicles off the mountain top, but since Dwight couldn't reach the gas pedal anyway without blocks, it didn't matter to him. They built the repeater good and strong and had it's ears listening over all the lands of Southwestern Oklahoma. After weeks and weeks of hard work at the repeater site, Dwight finally showed up. He stepped back from the communications shack and said "this is good, if we build it, they will come." And in those days, may Hams did come and talk on the mighty .79 machine and 2 meter activity was plentiful and did prosper throughout the land.

Then one day, a dark cloud fell upon the airwaves and all did take notice. Yes, you guessed it, a YL had gotten her license and then the Oms had no cure for the sorrow that followed. It started out slow with N4UFS and WB5WMN, then it grew as KB5YWR, KB5YWY, and KC5AHX took to the air.

Shortly thereafter came KC5EEL and KC5EEO which opened the way for

KC5HKD and KC5JXR. The foothold was established and then grew upward as the days and weeks progressed. The repeater glowed warm as KC5GXX and KC5CNA came onboard, then the shadow of last fate fell upon the land. A YL net was started by KC5AHX and the Katie bar the door! The floodgates were open and YLs were up and running faster than Doc goes through peanut butter. KC5NAY and KC5OAG were next as the tickets just kept coming and coming. KC5TTD, KC5OFO, and KC5QOS there seemed to be no end in sight.

BUT then, the KC calls were all used up and for some time the future looked just the wee bit brighter, but not for very long. As hard as I crossed my fingers, the luck would not hold out. The YLs have once again stormed into the forefront with three, count 'em 3 tickets being earned at a single V. E. test session. Now we have KD5BNO, KD5BNP, and KD5BNN. OM's of 5 land, we have heard the calls and Dwight has already pulled all his hair out, except for those 4 or 5 strands. We shall be nice and share and rest in the comfort that HF will be our only solitude....what's that??? Dottie went and did what??? Oh no here we go again!



The above story is written in memory of Vallie McClain, KC5AHX who helped and encouraged many of the new YL Hams that we have in the association today. This month marks the one year anniversary of Vallie's last radio contact with me before her last stay in the hospital and her becoming a silent key two months after our last QSO. Vallie, you will always be missed and your work and effort for the association is still deeply appreciated.

88's KK5ZB

Greetings from the keyboard of KK5ZB once again. Much water under the bridge since last months issue was in your hands, in other words, we have been busy down here in our neck of the woods. 1st off was the Hamfest '97.

Went off without a hitch. Nice air conditioned building made the day real enjoyable and once again we were graced with the golden sounds of AB5WK at the microphone. Janice, KD5BNO and Travis, KC5SRK did a super job of taking the reins at the last minute and producing our 3rd Altus area Hamfest.

On a sadder note, following the Hamfest, we lost another one of our dedicated association members with the passing of Lou Whitcomb, N6JGU. Lou had been fighting the chore of getting his breath for several months and even with the constant supply of oxygen to his lungs, he labored during conversations and grew weaker with each passing day. Lou told me several days before his passing that he didn't think anyone could hurt so much as he did, but he always brought up a smile when he got company or visitors to drop in on him. We had a very good showing of Hams at the funeral and I know personally that it meant a great deal to Peggy to see the support of Lou's friends there to pay our final respects.

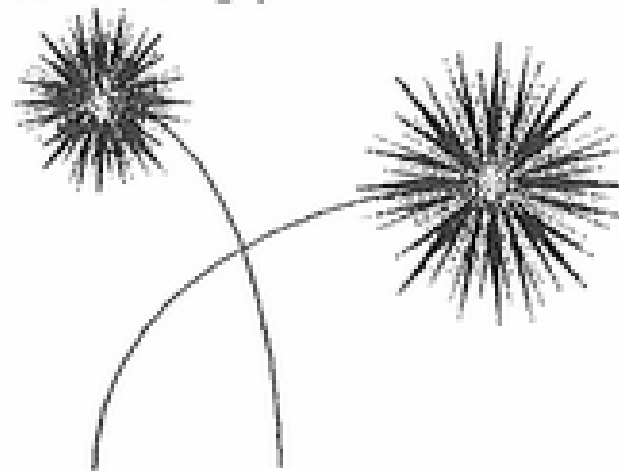
Lou was a masterful organ player and musician on the instrument he played in his home. Now Peggy is looking for a new home in which to place the organ. If you know of any church or organization that would like to purchase the organ from Peggy, please contact either Jerry, K5QM or myself and we will work out the arrangements with Peg.

The weekend after the Hamfest was the Quartz Mt. bike race. We supplied communications along the entire course and even did a little sag wagon duty when Doc, KM5IO got to transport a weary peddler back to the starting point. Doc volunteered to drive the air conditioned truck back with the bike while he left the YL, KC5OAG, Birtie out along the bike course. Who says chivalry is dead in this day and age? Do you make her clean her own fish also Doc? Oh well, what can I

say, a Ham, a scholar, and a gentleman... one out of three ain't all that bad I guess.

Speaking about being at a loss for words, that's what Yvonne, KC5JXR is thinking. Yvonne had her tonsils removed several weeks ago and now George, N1GM can get through an entire meal without being interrupted. Enjoy the ice cream Yvonne, you'll be back on the airwaves in no time.

Looking ahead to the future, our annual association picnic is right around the corner. Doc and Birtie are planning a jammed packed day for all to enjoy, so mark your calendars now for the 13th of September at the North Shore picnic area #1. Final plans will be discussed at the August 14th and Sept. 11<sup>th</sup> monthly meetings. Be sure to let Birtie and Doc know what food items you will be bringing to the picnic, so they can plan for a well rounded assortment of good eats and good times. Hope to see everyone there, come hungry!



Last but not least, there comes a time in every serviceman's life when Uncle Sam tells you to pack your bags and move on. Well for me, that day has finally arrived and the Ham shack of KK5ZB has been dismantled down to the two meter rig and a slightly used code oscillator.

It has been an interesting five years for me here in Altus, but with progress, there must come change and my next duty assignment is calling my name. I'm not moving far down the road, just south across the state line into Texas and little east of here lies Wichita Falls and Sheppard AFB. With good conditions and a few watts, I plan to bug the crew back here in

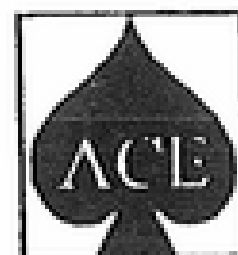
Oklahoma as often as time will allow. My thanks to all the hard workers that keep the Altus Area Amateur Radio Association going strong function after function and Elmers that promote the hobby to both the young and old alike. I won't forget the trips up the mountain to work on old Frankie, the field days that George and John tried to keep up with me, Lake Hall, Mt. Scott, Boy Scout Jamborees, and every club meeting that allowed us to enjoy the best fellowship among Hams anywhere. Somebody will need to pick up the harassment for Doc, Al, and Janice now that I'm leaving the area.

Ralph and Dottie, thanks so much for the hundreds of morning QSOs on the way to and from work and also for always being there to check into the net whenever the call was put out. Crystal, you've got a longer drive for my Red Lobster meal, but by the time you get ungrounded, we'll all be using space travel anyway. When the radio don't allow for good communication, break out the pen and paper and get a few lines jotted down my way. I may be slow, but with the right crayons, I can color inside the lines with the best of them.

I have already told Linda, N1LPN, that I want to keep getting the C&E down in Texas, so I expect to keep hearing great things coming out of the AAARA group. Thanks again for all the good times with great friends, you all have sparked my interest with Ham radio for many years to come. How many other folks can brag that "my Granny knows CW"? Best of luck in all your future endeavors.

73s and 88's

Mike, KK5ZB Going QRT from the keyboard.



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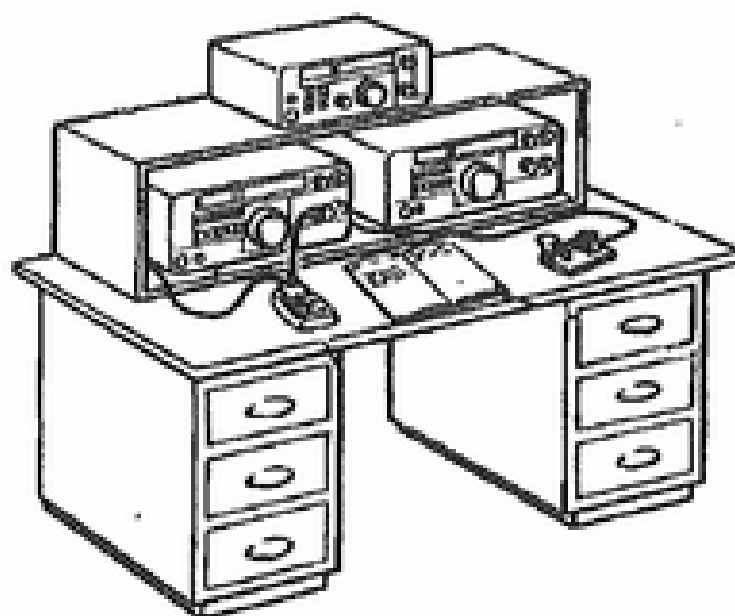
## Hams Helping Hams

A few weeks ago I was to be the Net Control Station for the Saturday Morning Swap Net. It turned out that the same Saturday and same time was selected by the family of silent key Dale Johnson for his Memorial Service in the United States. As many of you know, Dale was from Canada, therefore his funeral was there. I had somewhat of a dilemma on my hands because the Swap Net had not been held on some of the weekends before that one. The Swap Net was not held on those weekends because of Field Day and Ham Comm Hamfest. Because we have only 3 Swap Net net control operators I was unable to find a replacement, so I decided to hold the Swap Net about an hour late. Dale's memorial service was at 10:00 in Edmond so I thought I would go to the service, then drive to a fast food place, get a Diet Coke and operate the net from my car...a hot and not very comfortable solution, but a solution none-the-less since the net would be several hours late if I tried to drive home to Yukon to operate the net. As I was discussing my decision with another ham, he told me he would check with a member of the Edmond Amateur Radio Society about the availability of their club station for my use, so I would not have to operate from the hot car. I thought that was a good idea.

Later I was contacted and found out that I could use the EARS club station...an answer to my prayers...a place to operate inside with air conditioning and a desk...what more could a net control ask for. The EARS club station is in downtown Edmond in one of the

municipal buildings. The station is at a fantastic location with a roof mounted tower. The station has a 2 meter operating position, an HF operating position, and a packet operating position....all with great equipment. I tremendously appreciated the use of their facility. The club members bent over backwards to make the station available. They opened the station on a day and time that was not on their routine schedule and several members were there as I operated the net.

After the net there were some questions about how the Edmond Amateur Radio Society's call sign was in use on the Saturday Morning Swap Net on the Oklahoma City Autopatch Association's (OCAPA)repeater. The next paragraph will attempt to explain this phenomenon.



The EARS club got a club call sign some time ago so the station's call sign is KC5ORP. I believe the EARS club also uses this call for their repeaters. The EARS club has a trustee who holds the call for the club and is ultimately responsible for stations operating under that call. So that does not answer the question how can the EARS station operate on OCAPA's assigned repeater frequency of 146.22/.82. The EARS club station is a multifaceted station not limited to any one frequency. It can

operate on any amateur frequency for which the current CONTROL OPERATOR can legally operate. So if you are a novice, no-code tech, tech, general or advanced class or non-ham you can operate in the extra class portion of HF bands or operate through a repeater at the station as long as there is CONTROL OPERATOR present with those operating privileges. You would use the club call sign KC5ORP since that is the station you are operating. So lets say if you do not have a control operator present other than yourself. You may operate the station with your privileges. You should still give the station call sign KC5ORP, but you can and probably should give your call sign too since you are the control operator at the time. Thus I identified as this is KC5ORP operated by N5PJ. By doing this both KC5ORP and I were responsible for the signals transmitted. Also to throw a curve since I was operating through the K5JL repeater, he too was responsible for the signals repeated by his station.

The Edmond Amateur Radio Society provides a great service to the community in general and to the amateur radio community with this station. It allow operators to use this station for emergency service, public service, and general operation by hams who may or may not have a home station. I commend them for their dedication to the amateur radio service and the local community. I encourage you to go check out their station during one of their regular open house sessions. You can obtain more information on the 147.135 + offset repeater.

Perry Jenkins, N5PJ.

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## Edmond Amateur Radio Society

### *Minutes of the July 9<sup>th</sup> Board Meeting*

The meeting was called to order at the Club Station at 7:00 PM on Wednesday, July 9, 1997 by President, Jay Lytle. There were 11 Board members and Club members present, and one visitor.

Jay introduce the new Emergency Management Coordinator, Ken Stepp, N5DBM. Ken gave an excellent update on the items which have been discussed by the EC Committee, which include Edmond city shelters, emergency simulations, training, EOC equipment, both now and for the future, procedures and protocol, a training net, liaison with Oklahoma County and the Salvation Army, and back-up repeaters. Ken expressed the need for volunteers willing to be Shelter Monitors (or back-ups) for the City. An emergency simulation has been scheduled for August 2<sup>nd</sup> with volunteers meeting at Gambill's for breakfast first. A tour of the National Weather Service is being planned for all interested people. The tentative date is 10:00 AM on September 13<sup>th</sup>. Confirmation will be given at a later date. The City of Edmond is planning a Damage Assessment Training session for some time in October.

A motion was made to officially accept Ken's offer to act as Emergency Management Coordinator. The Board approved his appointment unanimously.

A copy of the minutes of the June 4, 1997 Board Meeting had previously been mailed to all Board members. The minutes were approved by those members present. Treasurer, J. B., K0JF distributed

the Monthly Treasurer's Report which was accepted as presented.

Edith, KA5YPX read a report from Lee, KA5WIS concerning the status of the repeater equipment. There are some problems with the ACC850 controller. Since the manufacturer is no longer in business and there is no repair support, Lee suggested the Club begin planning on replacing this controller before too long.

Dee, WD5FHR reported that the 8 hangers for the 7/8" hard line have been picked up for future use. A system has been devised to anchor the Club dipole antenna so it is not attached to the roof, as requested by the City.

It was reported that the power supply for the Club's Yaesu needs repair or replacement. A decision will be made at the August Board meeting, when costs have been analyzed.

CORA Rep, Ron, KC5QCV reported that plans are proceeding well for Ham Holiday. The EARS Club will be handling the registration table. The Calling Committee will be contacting all members for volunteers.



Jim, N5OHL displayed the Club's new 2' x 6' vinyl banner, which will be displayed at various events in which the Club participates. Decals with the Club logo will be made available for sale to Club members at a cost of \$3.00 a piece. \$1.00 of this will be placed in the Bertha Watson Memorial Scholarship Fund. The presentation of this year's scholarship recipient will take place at Ham Holiday.

After discussion on the need for a dual band radio for the Club Station, as well as for the EOC, a motion was passed that the Board authorize funds for the purchase of two used dual band radios. A committee

will be established to seek out appropriate equipment.

Edith presented the Board with a framed award from the St. Patrick's Day Committee. The Club received a very nice letter of thanks for its assistance with the Parade.

A motion was passed that the EARS Club make a donation to the Dr. Dale Johnson Memorial Fund which has been established.

Edith reported that the Club's Blood Bank account is currently inactive. To reactivate EARS participation in the Blood Bank, it will be necessary for 25% of our membership to donate blood in the name of the Club. A representative from the Oklahoma Blood Institute will give a presentation at the July Business Meeting.

The Board meeting was adjourned at 9:28 PM.

### *Minutes of the July 20<sup>th</sup> Business Meeting*

The meeting was called to order by President, Jay Lytle at 2:00 PM at St. John's. There were 33 members and 2 guests present.

The Treasurer's and Secretary's Reports were read and approved as presented.

Tara Hodges of the Oklahoma Blood Institute gave an excellent presentation on the benefits of the program, and what is needed to activate an account for the Club. 25% of the Club members (36 donors) must donate in each calendar year. A motion was made and passed to participate in a blood drive to re-establish the EARS account. The week of August 11-15 will be the target donation time. The Calling Committee will contact all members with this information.

Lee, KA5WIS reported that the repeater is doing well. He reminder the members that the 443.425 repeater which is set-up as a weather link may be used for normal operations when there is no weather situation.

As coordinator of the Club's 4<sup>th</sup> of July activities, Lee reported that the Parade

and Fireworks went extremely well this year, and the LibertyFest committee was very thankful to the Club for their assistance.

Ken Stepp, N5DBM reported on the activities of the Emergency Coordination Committee (see Board minutes above for details). Beginning with the first Saturday in September, each month there will be a 30-minute emergency net training session at 11:00 AM before the siren test.

John Thomason, WB5SYT was nominated and approved by a vote of the membership to receive a Lifetime Membership in the Club, for his long tenure, and his extensive service to the Club, over the past 15 years, and currently. Jim, N5OHL presented John with a framed Certificate and a Big Chief tablet...(those of you who are regulars on the Monday Night Net will understand the significance of that - hi hi).

Jay announced a need for additional Monday Night Net Controllers, as well as a Net Control Manager.

Hal, KB1ZQ reported on the preparations for Ham Holiday, and a sign-up sheet was passed around for additional volunteers to man the registration table. Hal indicated he will be looking for ATV-interested hams for in-house communications for next year's Ham Holiday.

Jay presented to the Club membership, the Board's selection of David Wolf, KC5KJE to complete the vacated Vice President position for the remainder of the '97 year. A replacement to fill David's current Board position will be selected by the Board.

The July Business Meeting was adjourned at 3:47 PM.

#### *Dates to Remember:*

Monday Nights - 8:00 PM - EARS  
Information Net on 147.135

Emergency Simulation Test - 8/2/97 -  
Meet at Gambill's for breakfast

August Board Meeting - 7:00 PM  
Wednesday 8/6/97 at the EOC.

August Dinner Meeting - 6:00 PM  
Saturday, 8/16/97 at Pepe's Mexican  
Restaurant, 1701 S. Broadway, Edmond

Tour of the National Weather Service -  
10:00 AM Saturday, 9/13/97. (Meet for  
breakfast beforehand - details to follow).

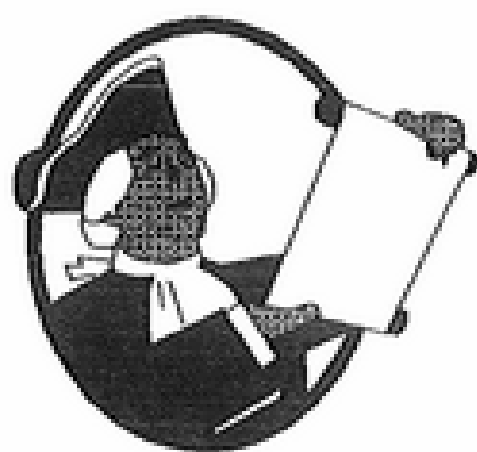
#### Welcome to our New Members:

Jesse Jones, KD5BFB  
Michael Delaney, KB5HXT  
John Schuncke, KC6FCQ  
Alex Caceres, KB2RUR  
Bruce Palmer, K0WM



#### *Happy, Happy Birthday*

Bill Thompson, N5KLG	August 1
Jim Rynearson, KC5MJS	August 2
Sue McGlynn, KB5QN	August 4
Ralph Hawkins, KA5CNT	August 8
Wanda Forbes, KC5HCH	August 9
James Juniper, KC5DMK	August 14
Jennie Jim, KC5UIN	August 19
Ken Snyder, N5TWC	August 20
Steve Hamlin, KG5IP	August 20
Lynnice Hamlin, KB5FOH	August 20
Keith Morrison, KC5TPC	August 28



#### *Health & Welfare Report*

Clara reports that the members who were mentioned last month are all doing well after their surgeries. Dwight Shrum's (KC5YKH) wife, Geri has had both knee and gall bladder surgery, and is getting along fine. It was a pleasant surprise to see both Harold Hall, KA5AGM and Dave Storey, K0TYC at the July Business meeting. Both are recuperating nicely and getting stronger every day. Please remember Alan Clark WD5IKD, Jesse Jones KD5BFB, Earnie Wolf K5YKD and

Onis Cox KC5RPC, who have been undergoing tests. Mary Wells', KA5WHI reports that her Father has been released from the hospital and is doing fairly well. Our condolences go out to the Jim Rynearson family. Please keep all of these folks in your thoughts and prayers.

#### *CLUB EVENTS*

Field Day - It may be old news by the time this issue of the C&E arrives, but thought you might be interested in how Field Day went on June 28-29.

We held the Field Day activities at the Oak Cliff Fire Department facilities North of Edmond. A total of 59 people came by (40 Club members, 8 guests, plus 11 non-member hams). A great time was had by all. We operated as a Class 2A station on both CW and phone on several frequencies. A total of 159 CW and 284 voice QSOs were recorded, for a total of 2004 points.

We operated the full time, with operations continuing throughout the night. There were still about a dozen sleepy-eyed folks around even at 3:00 and 4:00 in the morning. We operated on generator power supplied by David, KC5KJE who diligently appeared every 4 or 5 hours to check the equipment and the oil. Thanks David; we couldn't have done it without you.

Coordination of the activities was ably handled by our HF Committee Chairman, Dave, K0TYC. We operated a Yaesu 757 for CW until the power supply went out on Sunday morning. But, we soon were back on the air thanks to Carl, KC5YKL's Kenwood 440. The SSB station was ably operated with Judy, KC5SMI's Kenwood 440. Jay, KB5VDH, our Club president, also used his Kenwood 430 for a while on the SSB station, giving the 440 a break. Dee, WD5FHR and Alex, KB2RUR set up and operated the 6-meter station. We tried several antennas, but did not get but one contact. Where are those much-promised sunspots of Cycle 23? Matt, KC5QQG was our packet person. After a variety of rigs and antenna locations, he managed to pull of a few contacts.



Putting up a Mosley beam on a push-up pole turned out to be a challenge. After the pole broke twice, we had to raise the beam straight up, one section at a time, going up only about 20 ft. Bob, KM5GZ was our dipole expert, installing a Fritzel for the CW station, plus two dipoles on 40m and 80m for the SSB station. The CW rig was manned almost totally by the nimble fingers of Larry, N5OL (whose call we officially used for the event), and Ron, KC5PLI. Some of us continued to hear their high-speed dits and dahs for a day or so after the event. There were several operators for the voice operations, with the lion's share being handled by Carl, KC5YKL and Justin, KM5IA. Jim, N5OHL supplied us with an excellent software program, which made logging fun and accurate, and saved much time in the final computations Jim supplied.

The June Dinner was a potluck held at the fire station on Saturday evening. The food was scrumptious and the rag chewing, equally enjoyable.

A special thanks goes out to Clara, KG5UG and John, WB5SYT for all their behind-the-scenes planning and coordinating. They thought of all those little details that make an event like this go off so smoothly. A thousand kudos, Clara and John for all you do for the Club.

All in all, it was a great event. We got to practice our skills in setting up to handle an emergency, using generator power and quickly-erected antennas. Plus, we had the extra enjoyment of visiting with all the folks who dropped by. Thanks to all who participated. I've got an idea....let's do it again next year!! See you there.

#### July 4<sup>th</sup> Parade

Lee, KA5WIS coordinated the Club's volunteers services to the Edmond LibertyFest committee, supplying communications and informational assistance for the Parade.

A preliminary meeting was held at the UCO campus July 1<sup>st</sup> to orientate the volunteers. Volunteers assembled at the college at 7:00 AM on July 4<sup>th</sup> for their assignments. Club members were used to man the Information Booth, the main

gates, and various other locations throughout the campus.

Dee, WD5FHR and Judy, KC5SMI were net controllers, with Edith, KA5YPX as back-up and logger, working out of the Club Station on the repeater, 147.135 and on simplex 147.460.

After a light sprinkle of rain during set-up, the skies cleared and the Parade went on without a hitch. Temperatures were in the low 80's which was a relief to the volunteers.

The Parade contained 104 entries so it required a great deal of coordination. The LibertyFest group are seasoned and things were well thought out. Golf carts were provided to some of the volunteers to handle their duties.

Once the Parade began, many of the volunteers were re-assigned to locations along the Parade route to monitor safety and emergency situations, as well as the proper flow of the Parade entries.

The Parade ended approximately Noon and was a great success.

#### Fireworks

Many EARS volunteers returned at 5:00 PM to help with the fireworks display. Sandwiches were provided at 5:00 by the Committee. Approximately 8 golf carts were manned. Our primary function was to police the safety perimeter around the fireworks trailer, to keep people out from the 500 ft. surrounding the explosives. The event went well, was well attended and again, the weather cooperated beautifully.

#### Ham Holiday '97

The EARS Club was well represented as volunteers at the Registration Desk and throughout the hall at this year's Ham Holiday. The new red EARS vests had their first wearing and they looked mighty spiffy, I might add. The Club banner was on display on the wall behind Ron McCubbin's, KC5QCV flea market table. Since he was selling authentic municipal Traffic Lights, which were flashing "Red," everyone had to STOP a minute, by law, and see what there was to see.

Lee, KA5WIS and Edith, KA5YPX were stationed behind their flea market booth, too, with lots of goodies to sell. It was great to see so many familiar faces from around town and beyond.

Thanks to all who volunteered their services at these events. The Club was very much appreciated by the LibertyFest coordinators, and we provided much-needed assistance for their events. (Isn't that what it's all about, folks....) Thanks a bunch.



#### *Congratulations - Scholarship Award*

At Ham Holiday, it was with pleasure that our President, Jay Lytle, KB5VDH announced this year's recipient of the Bertha Watson Memorial Scholarship award. There were many deserving applicants this year and it was a very difficult decision. The scholarship award was given to Amber Marie Whisenhunt, KC5UME of Broken Arrow, Oklahoma. An excellent student, Amber graduated from the Oklahoma School of Science and Mathematics, and plans to attend the University of Oklahoma this Fall as a Business major. She has participated in a wide variety of activities while in high school, including becoming a student cadet commander in the Civil Air Patrol. She has encouraged several of her fellow cadets to become licensed hams, and her CAP Unit Commander indicated that she was instrumental in getting him to upgrade his license from Tech Plus to Extra so he could serve as a volunteer examiner. She has been very active in softball and basketball, as well as guitar, dance and photography. She hopes to eventually earn a Masters degree and possibly a Doctorate, and one day own her own business. She is a young lady on the move, with a dedication to academics and community service. She is well deserving of this year's scholarship. We wish you well in the years to come, Amber.

**ATTENTION!!! All Club Members who have blood!!!**

The Club wishes to re-activate its account at the Oklahoma Blood Institute. For all Club members and their dependents, this would ensure that the OBI would pick up all costs of blood products beyond what the member's insurance pays. To activate the EARS account, it will require 25% of our membership donating blood within each calendar year. At our current membership of 144, this means that we need 36 donations. (If a person gives more than once per year, each donation will count toward the 36).

August 11<sup>th</sup> through 15<sup>th</sup> is the target week for donations, at the Edmond donation site at 33<sup>rd</sup> and Boulevard. Those who donate this week will receive a special T-shirt. However, donations can be made at other locations and on other dates, as long as you indicate when signing in that you wish your donation to be credited to the Edmond Amateur Radio Society account.

Please consider this seriously. Not only is it a needed service to replenish the blood bank's constantly depleting supply, but it will benefit all members of the Club as well. It's a good opportunity to have your blood pressure and iron content checked, and each donor will receive in the mail, a notice of their blood type and their cholesterol count.

PLEASE be a part of this drive. It's a Win-Win situation.

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**HAM HIGHLIGHTS!**

One of the things I like about ham radio is its diversity. There are as many forms of its enjoyment as there are licensed operators. We are all bonded together and alike in that respect, and yet we are all so very different. Each month, we would like to highlight one of our own, to give you a peek into their particular brand of the hobby. This month, we would like to introduce you to Clarence Dollmeyer.

After becoming thoroughly fed up with CB in 1978, Clarence moved on to ham radio, and was first licensed in 1979 as KA5EKM, later upgraded to General as

N5BTI and currently holds an Advanced license as KB5RR. His Elmer in those early years was Frank McCollum, N5FM.

Clarence is retired, having been an Engineering Consultant (mechanical and electrical). He and his wife, Marion, live in Edmond. They have three sons, Scott, Terry and Edward Lee (KB7OLE). Born in the wheat plains of southern Saskatchewan, Canada, Clarence grew up in northern Illinois. After spending some time helping General MacArthur return to the Philippines (that's WWII for you youngsters), Clarence earned a mechanical engineering degree from Purdue University, took a job in Tulsa in 1948, and relocated to Edmond in 1971.

KB5RR's favorite mode of operation is SSB HF, operating from his Icom 728. On his property, you'll find a Mosely Tri-Bander up 50 ft. and a CushCraft R-7 Vertical. In addition, he operates a Yaesu 5200 mobile, and his Yaesu 530 hand held.

Clarence has been in the EARS Club since 1979 or 1980. "Back in the days when membership was about 20, and we didn't have a phone patch because we couldn't afford a phone!" he was president, and held other offices, served on the board, on various committees, and has been involved once or twice in rewrites of the EARS constitution and by-laws.

Looking back, Clarence says he had the most fun during the 1980's sun spot cycle. Rather than working contests, his idea of enjoyment was "catching a New Zealand TV repair man at home for his lunch hour and getting into a rag chew about a great deal of nothing - or running across a fellow from '17 Mile' on the road from Kamloops, B.C. to a small town at the south end of Wells Grey Park in B.C., where the lake trout fishing is fabulous

and the mosquitoes are like Sky Crane helicopters - or meeting a cabby in Winnipeg, Manitoba who helped us find the local Visitor Center and then we chatted about his annual trips southward through Edmond on his way to winter on the Gulf of Mexico."

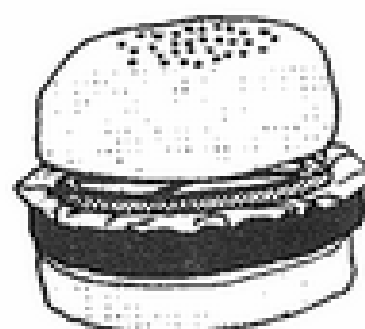
A few years back, Clarence was acting as liaison with the Red Cross the night a tornado hit southeast Edmond, which was exciting at the time, but slightly less so the next morning when he found the tornado's debris in his own yard and he realized the storm had passed over his QTH also.

We asked Clarence if he would like to step up on a soapbox and give us a thought or two....we didn't have to ask twice !! He shared his belief that "Our equipment has long since passed the point where a call sign/signal report contact with central Slobovia has any meaning. There are all kinds of interesting people out there from whom you can learn a great deal, and, who can have their lives enriched by their contact with you."

So, there it is folks. A peek into the tickings of Clarence Dollmeyer, KB5RR. We hope you've enjoyed getting to know him a little better. Thanks, Clarence, for your many contributions to the hobby. We hope you have many more years of "enriching" and being enriched in your pursuit of ham radio.

See you next month with another highlight.

73 de Sharon, KM5GV



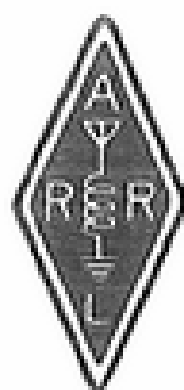
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## A. R. R. L. Bulletins

From ARRL Headquarters  
Newington CT  
QST de W1AW  
To all radio amateurs

**ARRL Bulletin 42**  
July 24, 1997

### *W1AW seeks 20 meter bulletin reports*

A change has been made to the 20 meter bulletin antennas. W1AW is requesting from amateurs who listen to the 20 meter transmissions send in signal reports. Please note QTH, time of reception, mode, signal strength and quality. Use of the standard RST system is acceptable. Mail your report on a postcard to W1AW, 225 Main Street, Newington, Connecticut, 06111. Email reports may be sent to

w1aw@arrl.org

The complete W1AW Operating Schedule appears in July QST, page 83.

**ARRL Bulletin 41**  
July 22, 1997

### *FCC puts priority on electronic applications*

When vanity call sign Gate 3 opens on August 6, 1997, the FCC will process electronic applications ahead of paper applications each day. Previously, the FCC did not distinguish in how it handled electronic and paper Form 610V applications. In recent months, the FCC has been receiving more electronic applications than paper applications. The FCC says it will process electronic applications, then paper applications received on any given day.

The FCC also has established a firm deadline for receipt of application fees to accompany electronic applications. After Gate 3 opens, fees for electronic applications must be received by the

FCC's fiscal agent, Mellon Bank, within 10 days of the date of application or the application will be dismissed. The fee will remain at \$30 for the ten-year term until September 15, 1997, when it will increase to \$50 for the ten-year term.

Applicants can find the electronic Form 610V on the FCC's Web site at

<http://www.fcc.gov/wtb/amradsrv.html>

Electronic applications require a Form 159 for any method of payment. Mail payments accompanying electronic applications to Federal Communications Commission, Box 358994, Pittsburgh, PA 15251-5994.

Paper applications require an FCC Form 159 if payment is by credit card or if the application package contains multiple applications being paid for with one check. Individual applications do not require a Form 159 if payment is by personal check or money order. Send paper applications containing payments to Federal Communications Commission, Box 358924, Pittsburgh, PA 15251-5924.

To avoid processing delays, applicants should make sure the information on their license is up to date. If you have changed your name or address, you must file Form 610 with the FCC to request modification of your license to show the correct information. In the case of a club station, you must file Form 610B.

Gate 3 opens the vanity call sign program to Advanced class amateurs. The FCC has not said when it will open Gate 4, for General, Technician Plus, Technician and Novice class operators. For more information, call the FCC Consumer Information line at, 888-225-5322 (CALL FCC).

**ARRL Bulletin 40**  
July 21, 1997

Board announces award winner  
Zachary Manganello, KB1BMG, of Cumberland, Maine, is the winner of the 1996 Hiram Percy Maxim Award. The ARRL Board of Directors approved the award at its recent meeting July 18 and 19

in Rocky Hill, Connecticut. The Maxim award is given annually to the licensed radio amateur under age 21 whose accomplishments and contributions are of the most exemplary nature within the framework of Amateur Radio activities. The winner receives a 1000 dollar(s) award and an engraved plaque.

In other action, the Board chose L. James Biddle, WB3DCL, of Newtown Square, Pennsylvania, and Beverly Priest, N8VZV, of Dayton, Ohio, as joint recipients of the Philip J. McGan Silver Antenna Award. The award recognizes public service contributions, and the Board took the occasion to thank all amateurs engaged in public relations efforts on behalf of Amateur Radio.

The Board also selected Bill Carver, K6OLG, of Twin Falls, Idaho, as the recipient of the ARRL Technical Excellence Award for his article, "A High Performance AGC/IF Subsystem," which appeared in May 1996 QST.

The Board also named Eric J. Lagerstrom, KN6FR, of Seaside, California, as the recipient of the Herb S. Brier Instructor of the Year Award for 1996, and Bruce D. Weaver, K3LTM, of Knoxville, Pennsylvania, as the recipient of the Professional Educator of the Year Award for 1996.

And, Sam Brown, WA4IUM, of Knoxville, Tennessee, was tapped by the Board to receive the first ARRL Media Excellence Award. In making the award, the Board cited Brown's distinguished career as a professional television news anchor and his "outstanding success" and long-term commitment to promoting Amateur Radio on television.

**ARRL Bulletin 39**  
July 21, 1997

*ARRL Board supports ham spectrum protections, band plans, VE rules changes*  
The ARRL Board of Directors has resolved to support legislation that would provide statutory protections for ham radio frequencies. The action came as the Board met July 18 and 19 in Rocky Hill, Connecticut. In taking this action, the

Board cited the potential threat to Amateur Radio bands from the federal policy of selling spectrum to the highest bidder.

In a separate action, the Board voted to seek primary Amateur Service allocations of 5650 to 5725 MHz and 5825 to 5850 MHz in the 5650 to 5925 MHz band that is now a secondary allocation.

Voluntary band plans would be referenced in the FCC's rules under another Board action. Noting the erosion in the level of compliance with the various band plans, the Board voted to petition the FCC to amend the amateur rules to state that hams "should be familiar with, and should abide by" voluntary band plans that apply to the frequencies they use.

In another action, the Board voted to volunteer the League's services as a special event call sign common data base coordinator. The Board approved a motion to submit a request in response to a recent FCC invitation. The request will "express the League's interest in serving as a special event call sign coordinator at no cost to the applicants." The League would cooperate with other groups or individuals the FCC might select to serve as coordinators. Among other things, the League would work with them to develop common guidelines to govern the reservation of special event call signs.

Under a new policy approved by the board, ARRL Volunteer Examiners will not administer exam elements for which they have received credit on the basis of a medical exemption. The Board also proposed changes in the FCC's Volunteer Examiner rules to require that applicants attempt an accommodated Morse code exam before seeking a medical exemption, and to ensure that medical information supporting an exemption is on file before the application for exemption is forwarded to the FCC.

Noting that no clear consensus has emerged in the wake of suggestions to restructure the Amateur Radio licensing system, the Board voted to extend the period for member comments. At its January meeting, the Board had received a

committee report that offered several suggestions to revamp the amateur licensing system. Until further notice, members may continue to direct comments on restructuring to their ARRL directors. The Board plans to revisit the issue at a later date.

In other action, the Board:

- approved a change in Field Day rules to add non-CW digital modes as a separate mode.

- called for the convening of an industry standards conference to explore adoption of common interconnection standards for Amateur Radio equipment. The Board said that adoption of common standards "would reduce the cost and complexity of Amateur radio stations."

- authorized President Rod Stafford, KB6ZV, to appoint an exploratory committee to determine the best way for the ARRL to pursue the development of endowment funds to maintain certain essential ARRL activities "despite budgetary pressures."

- directed the introduction of a program to coordinate a nationwide effort to enlist local volunteers from ARRL-affiliated and special service clubs "to introduce young people to technology through Amateur Radio and to potential careers in technology." In approving the resolution, the Board cited the increasing importance of technological literacy and President Clinton's call for greater volunteer efforts on behalf of youth.

- approved the addition of a system of technical awards to recognize achievement in technical service, innovation, and microwave development.

- voted to have the Volunteer Resources Committee review the duties and responsibilities of the State Government Liaison and consider renaming the position.

**ARRL Bulletin 38**  
July 3, 1997

*Vanity Gate 3 Part 2*

Under Gate 3, you must hold an unexpired Advanced class operator/primary station license to request a vanity call sign for your primary station. To request a vanity call sign for a club station under Gate 3, you must also hold an unexpired club station license grant listing you as the license trustee. Applicants should refer to the licensee database to verify that a requested call sign is not already assigned. A call sign is normally assignable two years following license expiration, surrender, revocation, set aside, cancellation, void ab initio, or death of the grantee.

Using Form 610V or its on-line electronic equivalent, applicants may request up to 25 call signs in the order of preference. The first assignable call sign on the list will be the one the FCC assigns. Remember: When requesting a call sign under Gate 3 for your primary or club station, the call sign must have been unassigned for at least two years. As an Advanced class operator, you may request a call sign only from groups B, C or D.

Any call sign requested must be one designated for the region of your mailing address, as follows:

One of the contiguous 48 states:  
Regions 1 to 10.

Alaska: Regions 1 to 11.

American Samoa: Regions 1 to 10, or Region 13 having numeral 8.

Commonwealth of Northern Mariana Islands: Regions 1 to 10, or Region 13 having numeral 0.

Guam: Regions 1 to 10, or Region 13 having numeral 2.

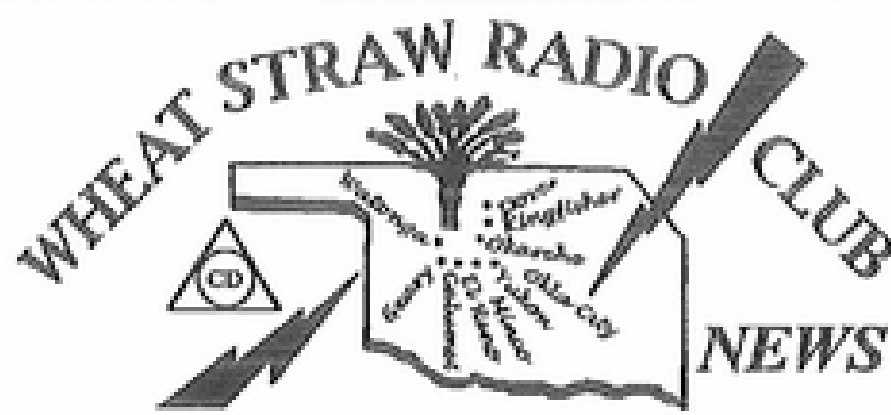
Hawaii: Regions 1 to 10, or Region 13 having numeral 6 or 7.

Puerto Rico: Regions 1 to 10, or Region 12 having numeral 3 or 4.

Virgin Islands: Regions 1 to 10, or Region 12 having numeral 2.

For explanations of Groups B, C and D and the geographic regions, see Fact Sheet PR5000 Number 206S, Amateur Station Sequential Call Sign System (or see The ARRL Letter Electronic Update, August 16, 1996, available on the ARRLWeb at

<http://www.arrl.org/>.



## Wheatstraw Amateur Radio Club

### Club News

The July meeting was held at Calumet City Hall on July 13, 1997. The meeting was called to order by Johnny, K5BN at 2:30 p.m. We had 15 persons present, not as many as we usually have, it is possible some members were on vacation. The Watonga School District will be opening it's doors soon in August for the new school year to begin. If anyone is still planning to go on vacation and have not gone yet, they may need to go now before school starts.

The minutes of the June meeting were presented, read and approved without any additions or corrections.

Wanda, KC5GTW, asked about a rumor she had heard about a proposal to raise club dues for next year. Ralph, WA5PFK, had asked members to think about the proposal to be brought up at a later meeting, before time came to pay 1998 club dues. Since it was Ralph's proposal, he felt he should be the one to go over it again. Presently, the current club dues are as follows. It is \$10.00 for the first licensee of the family, for each additional licensee, in the same family, it is \$5.00 per year. Associate members which is an unlicensed person, such as a spouse, dues are just \$2.00 per year.

Ralph feels with the current inflation rise, costs are increasing everywhere. We should raise our club dues to \$12.00 for the first licensee, keep the additional family licensees at \$5.00 per year and increase the associate members dues to \$3.00 per year.

The discussion showed most were without any comment. A couple or so seemed to be negative to the proposal. A one Hundred Dollar Bill left in an interest bearing account, will earn \$2.00 worth of interest or more in no time at all. The interest in itself will pay for the proposed increase in club dues.

Wanda, KC5GTW, made a motion we table the proposal to raise club dues until the November meeting. Motion was seconded and carried.

Johnny, K5GBN, reminded the members Ham Holiday was coming up on the 25-26 July 1997. He also reminded them about the pre-registration deadline for tickets. Anything mailed in after that deadline, you would have to pick up your tickets at the door.

Ralph, WA5PFK, asked where the Wheatstraw ARC planned to have their annual Christmas Dinner this year. After a lengthy discussion and many good ideas were brought forth, Tom made the motion we have it at the End - O - Main, in Watonga, on East Main.

Joe, WA5FLT, said he wished the members would pay their dues in November instead of December. A motion was made that the membership pay their dues in November. It was seconded and passed.

Ralph is to make arrangements with End - O - Main for the club's Christmas Dinner to be held on the 14<sup>th</sup> of December 1997. Dinner, drinks, and tip plus tax should cost each individual a total of \$8.60 total.

The next meeting will be held at the Canadian Shelter, the same place we have had it in the past, North of the Engineer's Headquarters. Or North of the old airstrip at Canton Lake near Canton.

Alice, WA5UEW, made a motion we adjourn for refreshments, seconded by Margaret, WA5RLP...Motion carried.

Ralph, WA5PFK

*Vanity calls signs go to \$50.00...*

I started reading the W5YI Newsletter and became disgusted by what I read. I moved to page two and began to read some more. Than I read a paragraph and I quote, "The FCC was forced to revise it's schedule of Regulatory Fees in order to collect \$152.5 Million in regulatory fees that Congress has required it to collect for the fiscal year 1997. That amount is nearly 21% more than the amount Congress designated for recovery for FY-1996." Unquote. After that, I lost interest in the article.

*The world has not changed as much as we who live on it.*

So many things we were taught differently when I was a child. You eat what you can, can what you can't.

Children have never been good at listening to their elders, but they have never failed to imitate them.

A yard sale sign, "WEEDS FOR SALE. PICK YOUR OWN."

Never meet trouble halfway...it's quite capable of making the entire journey alone.

*The Sky is still the limit...*

Hal Wright and his wife Allene, founded the new paper called The Sierra Booster in 1949. Hal's family were basically pilots. Hal never stepped into an airplane until he was 49 years old in the year of 1953. He was born on April 1<sup>st</sup>. He was the editor publisher of his little paper. He delivers the Sierra Booster newspaper for about fifty years in remote areas. From Loyalton to northeastern California, to the far out ranches and fire fighters, he made his deliveries in his bright red 1949 Aeronca Sedan twin-seater Airplane. His aim was to drop the paper on the front pouch.

A couple of his pioneer relatives were Wilbur and Orville Wright. April 1<sup>st</sup>, Hal turned 93 years young. That makes Hal one of just a handful of pilots in the country who are 90 years old or older.

Hal is quite a photographer. He sets his plane on automatic pilot, leans out the window taking pictures for the news

paper. Hal looks well younger than 93, making me wonder if he is also a ham operator.

#### *Passing the buck...*

"Why did you leave your last job?" asked the manager.

"Illness," replied the job applicant.

"What kind of illness?"

"I don't know," the man said, "They just they were sick of me."

#### *At home, who does the teaching, child or mother?*

A teacher had given her class a lengthily lesson on magnets, and explained how they worked. On the test the next day, she asked the following question, "My name starts with M, and I have six letters, and I pick up things. What am I?" When the teacher graded the papers, she discovered that half the class answered the question with one word, "MOTHER"

Ralph, WA5PFK

#### **ARRL Bulletins (Con't)**

For more information on the vanity call sign program, see Fact Sheet PR5000 Number 206V Amateur Station Vanity Call Sign System.

If you file before the opening date or do not qualify under the Gate 3 eligibility standards, your application will be dismissed. General, Technician Plus, Technician, and Novice class operators will become eligible to request vanity call signs under Gate 4. The FCC has not indicated when it plans to open Gate 4.

For further information, contact the Consumer Assistance Branch at 800-322-1117 or call the FCC's National Call Center, 888-225-5322 (CALL FCC).

#### **ARRL Bulletin 37**

July 3, 1997

#### *Vanity Gate 3 Part 1*

The long wait is over for Advanced class amateurs. The FCC has just announced that it will open filing Gate 3 of the Vanity Call Sign Program on Wednesday, August 6, 1997. Advanced class hams

will be able to apply for a call sign appropriate to their license class on or after that date. Applicants must file either a paper FCC Form 610V or electronically via the FCC's Web site at

<http://www.fcc.gov/wtb/amradsrv.html>

and pay the current \$30 fee.

The August 6 deadline squeaks under the implementation of the FCC's new fiscal year 1997 fee schedule, adopted June 16. Under the FY 97 schedule, which becomes effective September 15, 1997, the vanity application fee will jump to \$50. The ARRL had asked the FCC to suspend implementation of the higher FY 1997 fee until after the remaining gates have been opened and applicants had an opportunity to file under the old schedule. The FCC's response, buried within the Report and Order adopting the higher fees, suggests the FCC could also be planning to open Gate 4 fairly soon. "We expect our remaining vanity call sign 'gates' to open before the effective date of our FY 1997 regulatory fee payment requirement," the FCC said in turning down the request for a delay. But, the FCC added that applicants "are expected to pay the fee applicable at the time they file."

The bottom line is that hams applying for a vanity call sign on or after September 15 must pay the \$50 fee.

Payment of fees may be made by check (payable to FCC), bank draft, money order or credit card. If paying by credit card, you must also complete and submit FCC Form 159 with your FCC Form 610V. Do not send cash. Send your application package to: Federal Communications Commission, Amateur Vanity Call Sign Request, Box 358924, Pittsburgh, PA 15251-5924.

If you file a paper application, remember that legibility is critical. If your application is not able to be deciphered easily by FCC personnel, you could experience a delay in processing, lose the opportunity to obtain a requested call sign or even obtain a call sign different from what you want. Be sure to include your current Amateur Radio call sign on your vanity application.

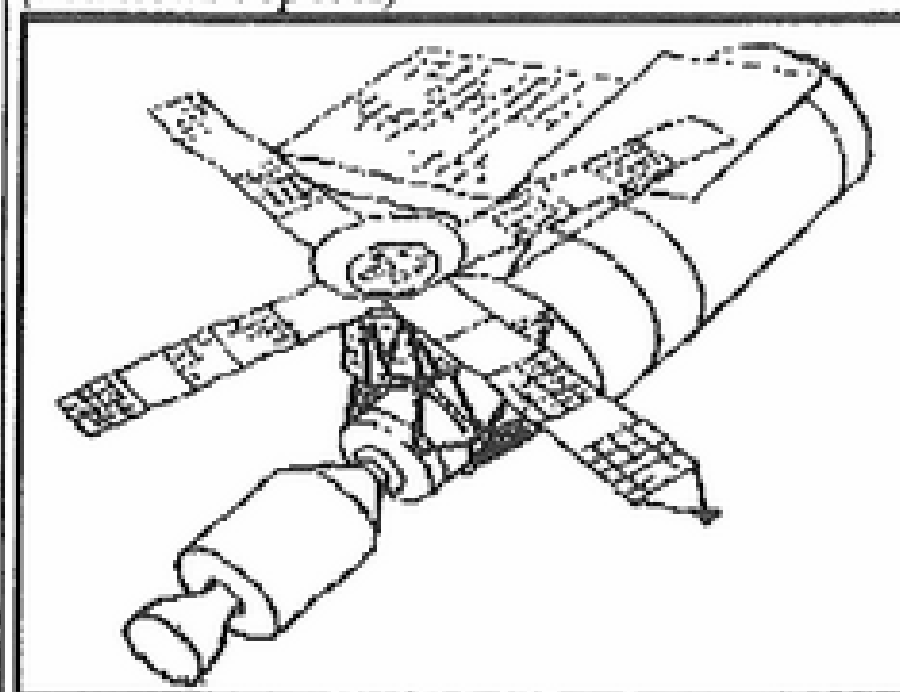
## **FOALE WON'T FIX MIR**

Russian space officials have told the three tired men aboard the Mir space station that they will return to Earth without completing repairs the Mir. In a thirty minute video conference on Saturday, July 19th, Mission Control told the Russian-American crew that two Russian cosmonauts scheduled to arrive next month would repair the Mir's Spektr module.

The decision to wait for a new crew also means that American astronaut Michael Foale, KB5UAC, won't take part in the tricky repair operation. As reported last week, Foale has been in training to replace the ailing Russian commander on the repair mission. He continues to operate ham radio from Mir.

As previously reported, a cargo ship collided with Spektr on June 25th. The collision punched a hole in the module and causing the station to lose half its power.

*(Via news reports)*



## **M2 AND MIR**

And while on the subject of the Mir, the July 18th edition of the Fresno Bee carried a front page Business section story on Mike Stahl, K6MYC, and his M-2 Antenna Company. The story titled "FRESNO, WE HAVE A PROBLEM" tells how an antenna manufactured by M-2 kept Russian space station Mir in contact with NASA after an on-board fire severely damaged the station earlier this year. According to W6KGF the Fresno Bee story notes that the earth-based antenna designed by K6MYC that kept the radio contact clear and continuous.

*(Via W6KGF, VHF Reflector)*



## Oklahoma City Autopatch Association

OCAPA Meeting Minutes JULY 15,  
1997

The meeting was called to order by John Brassfield, N5SAM at 19:32.

Introductions were held.

John, N5SAM introduced the 1997 scholarship recipient, John Ghigliotti, KC5GJJ to the club. Mr. Ghigliotti plans to go to a university in Ohio. For the record the scholarship was for \$500.00.

The minutes from the last meeting were read by Perry, N5PJ. There was a motion and second to approve the minutes with a correction of Dirk's, KC5SFE call sign. The motion passed.

The Treasurer's Report was give by John, N5SAM. There was a motion and second to pass the treasurer's report. The motion passed.

Brad, KJ0W thanked all those who helped with Field Day.

Loyd, AB5I reported that the 444.3's controller was down and that the 444.3 machine was linked to the 147.21 for the interim. The CAT 300 controller is to be sent back to the manufacturer for repair. Loyd also reported that Jim, N5OHL is to get a list of parts and prices to overhaul the Mosley HF beams. It was suggested to adopt out the beams for repair and use to prepare them for next Field Day. Call Rosemary, KC5TVS to get on the antenna adoption list.

Cheryl, KB5WQR reported that she was still working on obtaining nominees for next year's club officers. If you are

interested or would like to nominate someone get in touch with her. She reminded us that elections are next month.

The ORSI report was given several attendees. The next ORSI meeting is to be September 20, 1997 at Rose State College in OKC.

There was a motion to purchase \$60-75 worth of books / videos for Dear Creek School Library as a thank you for the use of their facilities during Field Day. This motion was seconded and passed. Bill, K5JVD was appointed / volunteered to call the school to find out the age range of students and get information about appropriate material.

There was discussion to allow the Edmond Amateur Radio Society use the 146.82/22 and 147.21/81 repeaters for back up for their information net. This was approved.

There will be an antenna repair session at the Salvation Army Headquarters Building for the Salvation Army Station N5FM. Those who can help are requested to show up Saturday morning July 19, 1997.

The were was a motion and second to adjourn. The motion passed at 20:39. Attendance 26.

Respectfully submitted by proxy secretary  
Perry H. Jenkins. N5PJ

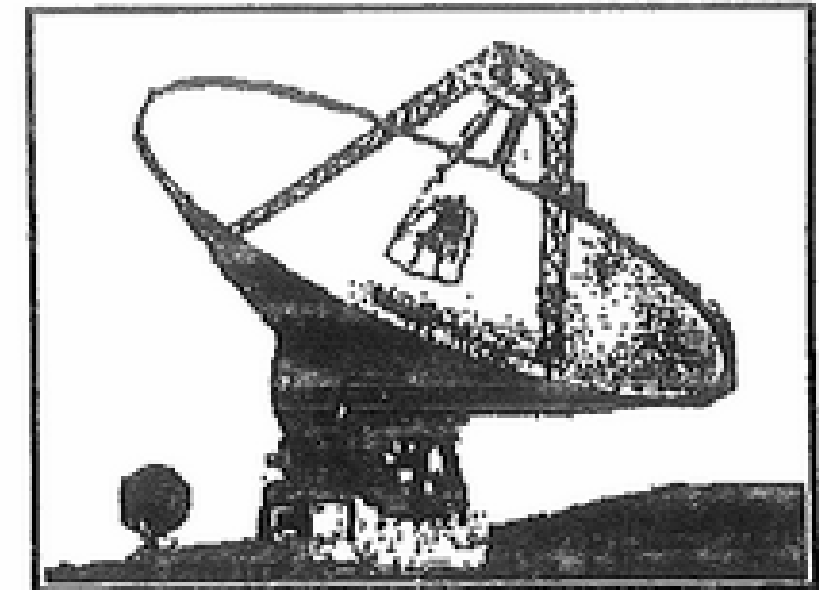
### RAC HF BANDPLAN REVIEW

Radio Amateurs Canada has decided to review that nations High Frequency bandplan. This, following proposals emanating from the U. S Amateur community which the Canadians say will impact their current band usage.

According to Ken Pyke, VE3OGM, the objective that Radio Amateurs Canada has in mind is to formulate a comprehensive and workable HF Band Plan for Canadian Amateurs which takes into consideration Region 1 and 3 HF Band usage. Pyke says that The Radio Amateurs Canada

High Frequency Band Plan Committee is looking for committee members, hopefully two from each Region, who would be willing to help evaluate input from all HF interest groups including SSB, CW, AM, Digital and slow scan amateur TV. Pyke adds that Radio Amateurs Canada will be looking for this input from the overall Canadian ham community as soon as they have the committee members in place.

*(Via Radio Amateurs Canada)*



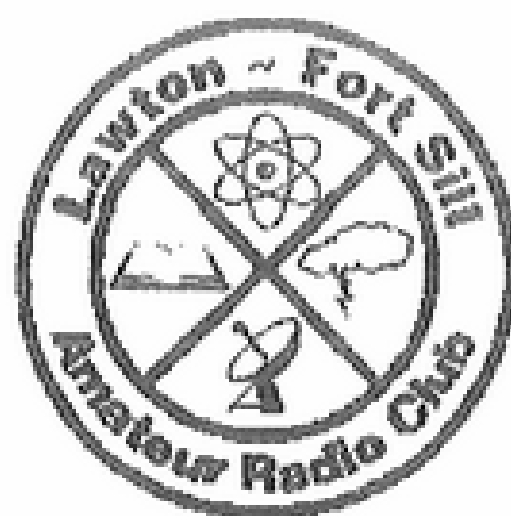
### FCC ACTS ON DISH PREEMPTION

The Federal Communications Commission acted on Tuesday, July 22, to preempt a local Kansas law restricting the installation and placement of receive only direct broadcast satellite dishes.

The FCC said the Meade Kansas ordinance requiring a dish installer to obtain a permit and city approval on the placement of the dish conflicted with the commission's preemption rule. The Federal Communications Commission's Cable Service Bureau preempted the ordinance saying "it conflicts with a federal rule in this area." It said Meade's permit provisions are not justified by safety or historic reasons. Also that the rule unreasonably delayed or prevented installation of home satellite dishes.

In taking this action, the FCC has put the teeth of enforcement behind it 1996 rule that prohibit local government or private restrictions on the installation or use of satellite dishes that are one meter or smaller in diameter. Its not known if Meade city planners will challenge the FCC decision in the federal courts.

*(Via FCC Release)*



## Lawton / Ft. Sill Amateur Radio Club

The month of July was busy with activities. Members of the Lawton Ft Sill Amateur Radio Club had their monthly meeting, installing new officers. We welcomed several new members, discussing future events and thanking members for great jobs done in the past year. The Altus Club had their Hamfest. It was great to see so many from Lawton attend. Everyone had a great time visiting with area hams and doing a little exchanging of ideas and equipment. The Lawton Ft Sill Amateur Radio Club provided radio communications for the Lawton Bike group for their monthly bike trials and the Tour De Gotebo bike race. It was great seeing everyone in OKC for Ham Holiday. Did someone say that it was cooler this year than last? 73..de..N5UJB

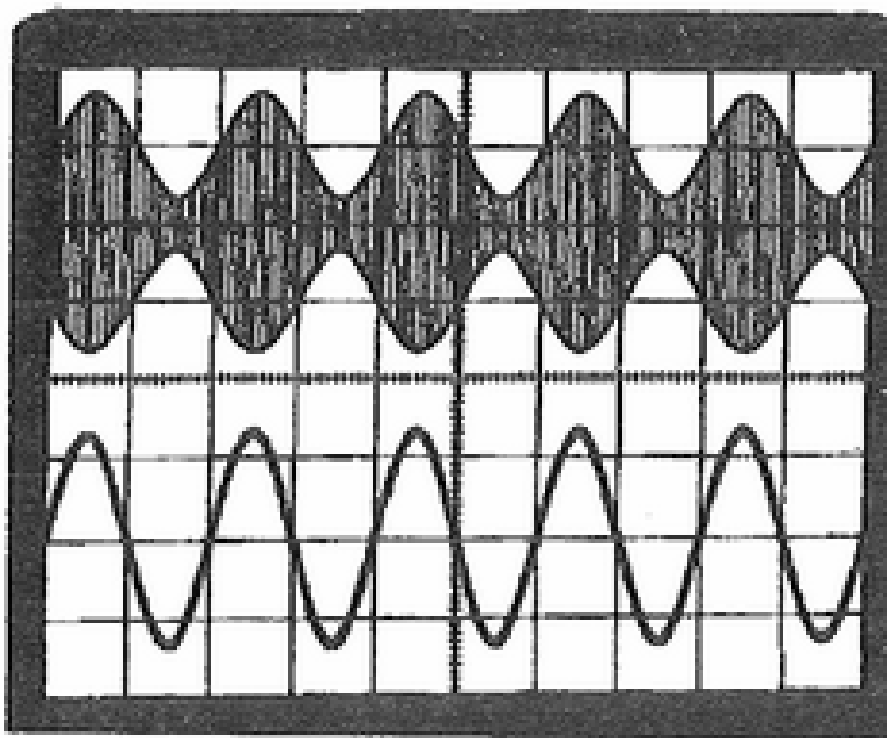
### ZL 6 METER TRANSFER

Six meters is not being reallocated to the broadcast services throughout the South Pacific as some on the Internet are saying. A recent posting to the VHF Reflector expressed concern after Auckland, New Zealand six meter operators were advised by letter on June 28th that the bottom portion of the band had been transferred to a television broadcaster. That has made many hams in the region wonder if they will be next and they have been expressing their fears to the rest of the worldwide ham community using cyberspace.

A look at the scenario for the past 38 years may add some clarity to the

situation. New Zealand had an exclusive amateur assignment of 50-54 MHz until late in 1959. With the introduction of the television here, the amateur assignment was changed to 51-54 MHz and 45-51 MHz was reserved for VHF TV channel 1. In the late 1980's, to early 1990's the Ministry of Commerce, the New Zealand licensing authority, allowed amateurs, by permit, to operate in the 50-51 MHz region in those locations where TV channel 1 was not in use. This allowed some amateurs to use that vital bottom end portion of the 6m band for some serious dxing.

In 1995, New Zealand radio amateurs were advised that the Ministry of Commerce had created frequency management rights for VHF television, including the band 44-51 MHz. The creation of these rights enabled tradable licenses to be issued to operators of New Zealand principle television services. The bad news for New Zealand amateurs, was that the creation of the management rights automatically invalidated all radio apparatus licenses for the band in which gets the rights were registered. In this case, all amateur licenses in the band 50-50.15 MHz.



The Ministry of Commerce made known its intentions to, as far as possible, allow continued operation by amateurs in this band. Following the registration of the management rights in August of 1995, the Ministry registered a multi-user license in the band 50-51 MHz. Any amateur who wished to transmit under this multi-user license could do so by entering into a contract with the Secretary of Commerce. This contract and license enabled operation in the band 50-51 MHz on the

same basis as the previous permits. Amateurs who lived within 50 km of a channel 1 coverage area, or translator input, were required to have their installation tested prior to being offered a contract allowing them to operate.

This system is still in place today. Current comment about the 6m allocation in New Zealand has resulted from introduction of an additional television network. With transmission on VHF TV channel 1 in the city of Sails, Auckland. Current 6m bottom end of band permit holders, who reside within the new channel 1 coverage area were advised that as from the 16th of June, their permits for operation were no longer valid. It is understood that amateurs that are on the extremities of the channel 1 coverage area may after appropriate non-interference testing have their special permits reinstated.

A complex situation for a very special amateur band.

Ironically, access to 6m is on the rise world-wide. Only hams in a part of New Zealand are affected by the change.

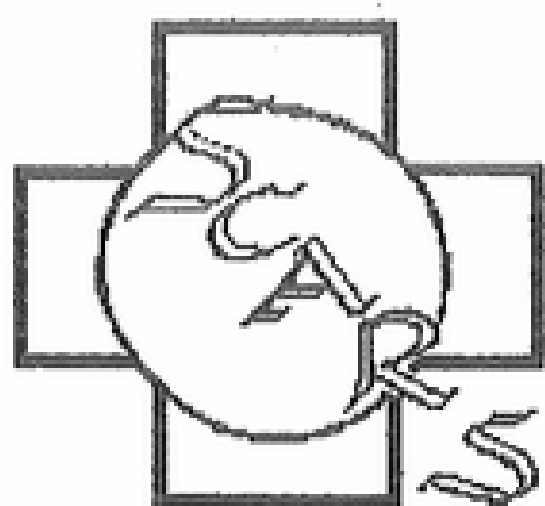
*(Via Newsline)*

### W8JK MAKES CONTACT

The Columbus Dispatch newspaper comments that if you mention the new science-fiction movie "Contact" to Dr. John Kraus, W8JK, he will respond by asking if anyone saw his books in the film. This is because in pursuit of realism the film's set dresser contacted Dr. Kraus for advice and purchased \$500 worth of his textbooks to fill the shelves in the movie scenes.

For those of you not aware, W8JK is an 87 year old professor emeritus of electrical engineering at Ohio State University. He built OSU's "Big Ear" radio telescope in Delaware, Ohio, in the 1950s. Although that instrument pioneered the search for the extraterrestrial life program, film producers set the action at radio telescopes in Puerto Rico and New Mexico. Hams who have seen Contact say that it is probably the best picture so far this year.

*(Via Columbus Dispatch)*



## South Canadian Amateur Radio Society

Minutes - Regular monthly meeting of  
July 12, 1997

The monthly meeting of the South Canadian Amateur Radio Society was held on Saturday, July 12 at the Red Cross Building in Norman. The meeting was called to order at 9:30 am by club President Mike, KC5GRZ.

Following the introductions of all present, we received our repeater report from Ken, N5BEW. A few technical matters were discussed, but nothing out of the ordinary. The repeater continues to operate very well.

Sara, KC5ABA, gave the Treasurer's report. Also nothing special to report.

Don, KJ5KB and Don, W5DON reported that the club's HF rig bit the dust during Field Day activities. Thanks to Don, W5DON for bringing his personal rig out to be used. The club rig, a Kenwood TS120, will be checked by Jeff, KE5EB, and he will determine what is wrong and the cost to repair it.

Don, W5DON, also gave the Field Day report. Don wanted to thank all who participated, though he would have liked to see more people show up to help operate. Don informed us there were 68 Novice-Technician contacts and 111 HF contacts, making the total 179. Total points were 361, but Don advised that the ARRL will add 300-400 bonus points.

Jim, NW0K, says the V. E. Test Team needs help. Contact Jim if you are interested.

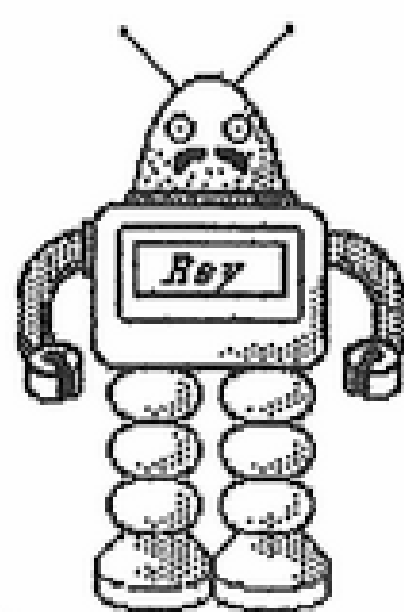
The meeting adjourned at 9:50 am.

My apologies to the club for the fact that the minutes for the June meeting did not appear in the C and E. I missed the Friday deadline by a few hours and found out the deadline period is not negotiable!!! No one said anything to me about the missing minutes, so I guess it's possible no one noticed. Well, the secret is out now, and I will be sure I don't let it happen again!!

Jeff Wyke KE5EB  
SCARS Secretary

*Editor's Note: Deadlines for C&E articles has been published on the back page calendar for several years. We adhere to that schedule so that the newsletter can be printed and mailed in a timely manner. If an article is going to be late a phone call is appreciated.*

*The Editor*



### PATHFINDER SUCCESS THANKS TO HAM RADIO

Gordon Wood, WA6NVA, of La Canada, California, credits ham radio for starting him on the path that led to his becoming the chief engineer for communications for the Pathfinder mission. Wood works at the Jet Propulsion Laboratory in Pasadena, California.

The Pathfinder mission has, so far, been a spectacular success and popular with the general public. Wood got into ham radio about 40 years ago, at age 12, when his father bought him an old shortwave radio

at a thrift shop. An article July 4 in The Los Angeles Times quotes Wood as saying: "Mankind after all these years is reaching out from his own planet with little toys to snoop around and understand whatever else is out there in the universe."

Previously, he worked on the Mariner, Viking and Voyager interplanetary missions.

(Via ARRL)

### DX

In DX, the third annual Russian Islands On the Air DX convention will be hosted by the Russian Robinson Club on August 29th to 31st in Voronezh City. Also sponsoring the event are the Russian Contest Club and the Union of Radioamateurs of Russia.

(via Russian Robinson Club)

Also the Wireless Institute of Australia had a new address for its VK3 QSL bureau. Its address is:

WIA Victoria Inwards  
QSL Bureau  
40-G Victory Blvd  
Ashburton, Victoria  
3147 Australia

The current VK3 bureau address will be discontinued after December 31st.

(Via WIA)

### SEATTLE YOUTH NET

Finally, fourteen year old Robbie Rogalski, KC7MES, of Redmond, Washington says that he wants to invite anybody 21 years of age or younger to check into the Bears Repeater Youth Net. This net held every Friday evening from 8 to 9 PM Pacific time Seattle's Bears repeater. It operates on 145.33 MHz with a -600 KHz offset. Bears also hosts a computer and Packet net on Thursday night at the same time.

(Via Usenet)





## Choctaw Amateur Radio Club

Minutes of 21 July, 1997

Introductions were made with twelve members and two visitors present. We welcome the visitors, Charlene, N8SQC, and Gerald, KB8LXR, Stevens as new members to our club.

### REPORTS:

The minutes were not in the C&E and so copies were handed out. They were accepted. The treasurer's report was accepted as read.

**Texnet**--The repeater is up and as of 20 July all locations were available. The new club call, K5CAR, is on it. The UHF backbone has been in use for a number of years and may need to be replaced at some point. Thanks John, K5CBP, for all the work in maintaining our Texnet location. The TAPR meeting will be held 10-12 October in Baltimore, MD. Tentative plans are underway for the next DCC to be held in Tulsa, OK in October 1998. Your feedback is needed so those in charge can evaluate the interest in having this conference come to our area. Please contact John if you're interested in seeing this come about.

**Repeater**--Some adjustments still need to be made after the weather cools down.

### OLD BUSINESS:

**Field Day**--Field Day went fine. With the lack of CW operators available we changed our station to 1A. About 2625 points were made. The push-up poles were a great help in setting up and breaking down. Thanks to all who participated.

### NEW BUSINESS:

A recall list was handed out by Larry, K5VVD. He explained how it works and motion was made and accepted to use this method as the standard.

**VE Testing**--The new location has been working well. It is held on the third Saturday of each month at 9:00am at the Southern Temple Baptist Church, 1821 S. High. Thanks to all who've been helping with testing.

The meeting adjourned to Braum's.

73 de Marie, KC5HKB

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### Dr. Dale G. Johnson, VE4AED/AB5MP, SK

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Tragically on June 24, 1997 at the age of 45 in Oklahoma City, OK in USA.

Dearly beloved husband of Beverly. Loving father to Lara. Devoted brother to Carmen (Hugh) McKay and Elaine (Kurt) Donnelly and only son of Mrs. Runa Magnusson and the late Gustaf Johnson.

Dale was born in Selkirk, MB in 1952, received his medical degree from the University of Manitoba in 1976 and was a fellow of the College of Physicians of Canada. He was a licensed private pilot and FAA-designated aviation medical examiner.

Before moving to the USA, Dale was a family practitioner who served as aviation medical examiner for Transport Canada and as a pilot and flight surgeon with the Civil Air Search and Rescue Association of Canada. A job offer drew Dale to move his family to the USA from Canada in May of 1992. He began working at the Midwest City Clinic in May of 1996. Dale had always been a good physician and well-respected in the community. He always had a smile for everyone and his hearty laugh was never soon forgotten. He always managed to find time to listen to other people's problems and his concern was genuine. Dale also participated in organ transplant flights and spoke to youth about flying. He so enjoyed the presence of his young nephews. They could bring out the 'kid' in him. They loved him so. Dale also served as a Major in the Oklahoma Wing of the Civil Air

Patrol. He also enjoyed his many hours spent talking to amateur radio operators like himself from all over the country.

Dale's other hospital affiliations in the USA have been Deaconess Hospital, Integris Baptist Medical Centre, St. Anthony Hospital, Colombia Presbyterian Hospital, and Mercy Health Centre. He served on the Board of Directors of the Civil Aviation Medical Association, American Association of Physicians and Surgeons, and the American Academy of Family Practice.

Dale took much joy in flying. He always said there was great peace and solitude in the air. He had just bought a small twin engine plane to share with two friends and was so looking forward to personally flying his mother to Oklahoma for a visit.

Dale was so loved by his patients and tried hard to be there for them.

Dale is also survived by his parents-in-law, Wilf and Terry Beach, a great friend and brother-in-law Keith, and his special nephews, Sean, Kyle, Rhyl, Chris, and Donald; and his special nieces, Darla, Sandra, and Tricia. His many friends and colleagues will miss him.

Cremation has taken place. A private family service was held at 1:00 p.m. in the Lutheran Cemetery, Selkirk, and a memorial service at 2:00 p.m. at the Selkirk Lutheran Church, 329 Clandeboye Ave., Tuesday, July 1st (Canada Day - for Dale was always first a Canadian), Pastor Debbie Moroz officiating.

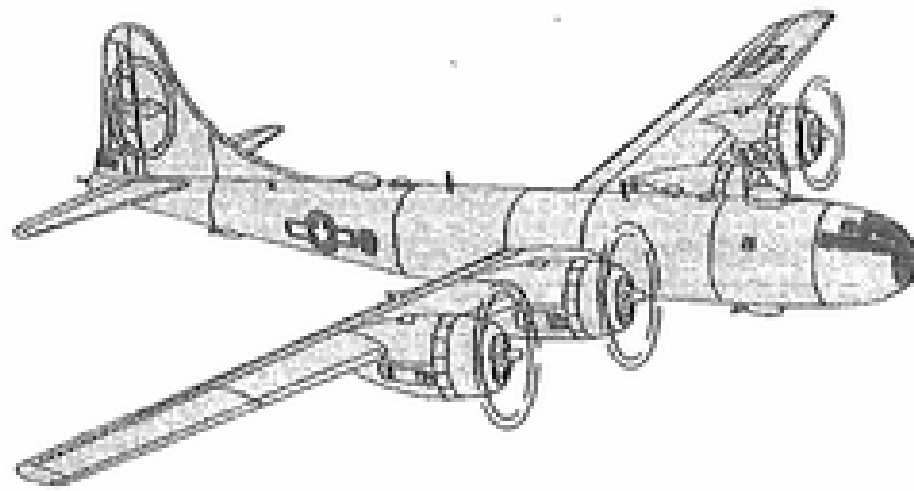
In lieu of flowers, donations may be made in his memory to a trust fund (in care of the Royal Bank, Selkirk, MB) for a scholarship for a doctor entering a two-year family practice residency program, or to the Memorial Fund, Evangelical Church, Selkirk, MB.

"Give us a hug - you big Teddy Bear." We love you and will miss you.

73 - Glenn in Beausejour, VE4GN @ VE4KV.#WPG.MB.CAN.NOAM  
EMAIL: ve4gn@ve4umr.ampr.org

Received at K2GKK-4 Packet BBS





## U. S. AIR FORCE 50TH ANNIVERSARY QSO PARTY

Sponsored by the Director of Communications and Information, Headquarters, United States Air Force in celebration of the formation of the United States Air Force on September 17, 1947.

Dates/Times: Weekend, 0001Z 20 September 1997 to 2359Z, 21 September 1997.

Participants use special identifier as follows:

If operator is an Air Force member (active duty, Air National Guard, or Air Force Reserve), a veteran, or a retiree), station ID's with "AF" followed by a point value based on the year the operator was first in the Air Force (active, guard, or reserve). Point value is determined by subtracting the year the operator first entered active, guard, or reserve status from 1997. For example, a retiree who first entered active duty in 1957 would have a point identifier of 40 (1997-1957=40) and would ID with point suffix "AF40." A veteran who was on active duty when the Air Force was formed (1947) would have a value of 50 (1997-1947=50) and would ID with point suffix "AF50." An active Air Force member who entered active duty in 1986 would have a value of 11 (1997-1986=11) and would ID with a point suffix of "AF11."

If operator is not an Air Force member, veteran, or retiree, station ID's with "AF1."

Exchange: Callsign, point suffix, and signal report (E.g.- CW: "K5XS/AF23 599" Voice: "K5XS slant A.F. twenty-three, five-by-nine")

Operating frequencies and modes: All bands, all modes. Preferred frequencies are those ending with "50" (3550, 7050, 7250, 14050, 14250, 21050, 21350, 28050, 28550 khz, etc.)

Multiple Contacts: Contacts may be made with each other station once on each band and mode.

Scoring: Score contacts based on suffix. (E.g.-Contact with station with "AF50" contact is worth 50 points, "AF20" 20 points, etc.). Add total scores.

Logs: Logs MUST include times of operation, each worked station's callsign and point suffix and MUST have point suffixes totalled by page to be accepted. Neither accepted nor non-accepted logs will be returned unless suitable SASE submitted with log.

Awards: Plaque to overall winner. Air Force 50th Anniversary certificates to top three scorers in each U.S. state and each other country. Submit SASE for copy of award winners by state and country.

Mail logs to:

K5HOG-Razorback Radio Club  
604 Julian Avenue  
Hickam Air Force Base  
Honolulu, Hawaii 96818 USA.

Contact: Bernie Skoch, Colonel, USAF, K5XS, e-mail:  
75376.12@compuserve.com

## POSSIBLE NYC-LI SM RECALL

A letter urging the recall of newly elected New York City - Long Island ARRL Section Manager, Len Buonaiuto, KE2LE is being disseminated to League members in that Section and nationally on the Internet. Written and circulated by a group of top ARES appointees, it charges Buonaiuto with demonstrating a general misunderstanding of the Section Managers job.

Signing the letter are New York City District Emergency Coordinator Marc Kaufman, WB2DWC, Section Emergency Coordinator Mario Maltese, WF2T, ARES

Emergency Coordinator Jim Everett, WB2ZIE, Suffolk County Deputy RACES Radio Officer Joe Tomasone AB2M and others. Among the charges they bring is that Buonaiuto solicited volunteers for District Emergency Coordinator positions for the boroughs of New York City via APRS packet during the end of June. This, even though each borough already has an established Emergency Coordinator.

They also say that they are also angered by Buonaiuto's removal of Andrew Feldman, WB2FXN, from his long time position as District Emergency Coordinator of Suffolk County. They say was done without any form of prior notification or due process.

But in an e-mail message to Newline, Buonaiuto defends his actions. He says that the entire issue really hinges on his decision to oust Feldman. He notes that a Section Manager retains the unilateral right to remove any appointee but adds that 90% of his predecessor appointments remained upon his taking office. Buonaiuto says that his office will not be forced into removing the new Suffolk DEC whom he says that he fully supports.

Surprisingly, those calling for KE2LE's ouster do not challenge Buonaiuto's right to remove Feldman. Rather they are angered because Buonaiuto ignored a long tradition. One that they say calls for fair review and due process to be followed in such cases.

But there is nothing in the ARRL's by-laws that make such a review mandatory. Also, in years past it has not been uncommon for newly elected Section Managers to fire all previous appointees and begin building his or her own staff from ground zero. Much the same way that the President of the United States picks a new cabinet when elected or re-elected.

As we go to air, no formal recall petition has yet been circulated but it does appear as if one is imminent. In the meantime it seems that this issue is now being fought mainly on the Usenet and in the ham press.

(Via AB2M, KE2LE, others)

## Ada Amateur Radio Club

The monthly meeting of the ADA ARC convened at 10:30 am, 14 July 1997, at the club meeting center. Seventeen members were in attendance. The meeting is normally held on the first Saturday of each month, however the meeting date was moved back one week to allow everyone the opportunity to celebrate America's Independence Day. Dr. Myers, N0RIW was on hand to give attending members a demonstration of superconductors, he provided all of the necessary material and equipment, including liquid nitrogen, conductor material magnet and containers. The group was captivated with the phenomena.

The treasurer's report was accepted as given and was passed without objection.

Field Day is over and all hands worked hard and had a wonderful time. the antennas went up at 12 noon, the first contact was made at 1:00 p.m.. During the twenty four hours of operations under adverse and arduous conditions, while operating on emergency generator and battery power, club members were able to work 55 out of 85 multipliers. The longest DX contact was made by Charles, KC5TGA. And the shortest contact was made by Sam, KM5IY, when he made contact with the operator sitting next to him. Food service was provided by Dwight, N0RIW Thanks Dwight. Generator and battery power was provided by John, KC5EZC, Darrel, KC5DDS and Robert, KC5SIS. Robert, KC5SIS finally put his "Tri-bander Yagi Beam" on the air and by using other members to act as antenna rotor, was able to make a respectable showing on DX contacts. Danny KB5UQQ, along with other operators was on the graveyard shift making those rare contacts. The night operators found out the radios work better at night.

We would like to express our gratitude to Mason, WT5X for the use of his call and

for helping all of us less experienced. Mason has been a godsend to this club.

Pictures were taken around the clock by Scott, KD5AJL and Sam, KM5IY, the photos were used to start a club album. The album will be expanded to include club members and other club events.

A trophy for the longest DX next Field Day, was approved by a vote of the members.

Much work is needed to bring the auxiliary communications and club meeting center up to operation and security standards required. Club members were elated when Charles, KC5TGA volunteered to Ram - Rod the construction required to make the auxiliary center a first class radio station with HF, VHF and UHF capabilities. Charles has the engineering and mechanical expertise to supervise this complex project. Thanks Charles. Let us all show up to help Charles complete this necessary task. Call KC5TGA on the Ada repeater to volunteer.

Sam Jewel, KM5IY  
Ada ARC Secretary

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### HAM NEWSLETTER COMPETITION ENTRIES SOUGHT

The Amateur Radio News Service is seeking entries in its annual competition to identify and recognize what it calls superior performance in Amateur Radio journalism. The contest is open to all ham radio organizations, and membership in ARNS is not required. Prospective applicants should obtain a contest entry form by sending a business-size self addressed stamped envelope to:

Lee Knirko, W9MOL  
11 South La Salle Street  
Suite 2100  
Chicago, Illinois 60603

General circulation magazines and professional journal are not eligible to enter.

(Via ARNS, ARRL)

### TEXAS NEWSLINE NUMBER

A new outgoing Newsline telephone number has been established in the Dallas / Ft. Worth Texas area. Sponsored by Newsline Bureau Chief Chris Boone, WB5ITT and the Texas Repeater Network. The line can be reached at area code (972) 503-4267 in Dallas, Texas.

(Via Newsline)

### 1997 FAR SCHOLARSHIP WINNERS ANNOUNCED

The Foundation for Amateur Radio has announced the 1997 winners for the 59 scholarships which it administers. For a complete list visit our website, just mentioned, at:

[www.arnewsline.org](http://www.arnewsline.org)

(Via the Foundation for Amateur Radio)

### ARRL JOTA BOOKLET SUPPORT

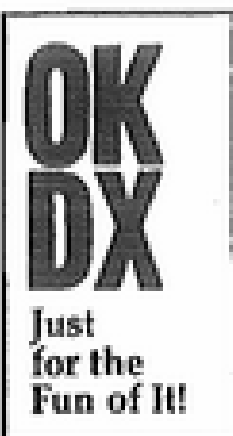
The ARRL says that it needs your financial help to keep ham radio printed materials at the Scouts Jamboree on the Air.

JOTA, as the event is better known is held each October. Just before last year's Jamboree On the Air the ARRL Educational Activities Department published its first ARRL Scout Handbook about scouting and Amateur Radio.

Last year's publication was made possible by a grant from The ARRL Foundation, but this year your help is needed so that headquarters can reprint this popular booklet in time for JOTA '97. Please consider making a donation to the ARRL Scout Handbook Fund. Send your gift to the:

ARRL  
Scout Handbook Fund  
225 Main St  
Newington, Ct 06111

(Via ARRL)



## OKlahoma DX Association

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

It was great to see so many OKDXA Members at Ham Holiday. Hal/Linda and CORA did another great job. We are very lucky to have these volunteers who will give up their time so we can have a hamfest in Oklahoma City. Be sure to tell them you appreciate what they do for the ham community.

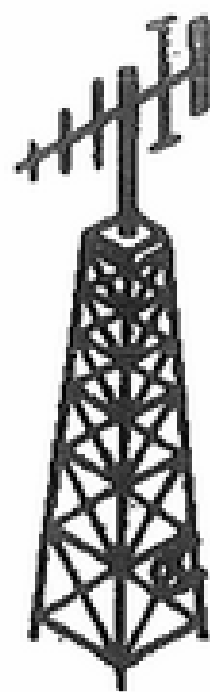
I am very excited about the new slate of OKDXA Officers elected at Ham Holiday. Bruce, K5PX (formerly NW5H), of Broken Arrow, was elected as President. Bruce is a long time, active DXer/Contester. He has the vision, enthusiasm, experience, and leadership skills to lead the Association in a fine way. I have personally known Bruce for over ten years and am extremely glad to see him accept this position.

AH9B and KD5FX were elected as Vice Presidents. Craig, AH9B, is well known in the ham community world wide for his involvement in numerous DXpeditions and his former ownership of the Oklahoma Comm Center. He has achieved respectable success in amateur radio and business. He is a member of the DXCC Honor Roll. Dave, KD5FX, is a long time member of OKDXA who does not get the recognition that he deserves. He has operated the Ponca City DX Packet Cluster in fine fashion for many years and is responsible for several nodes that link the state network together. Dave is rather low key but always seems to be around such as being on the Saturday morning net and being at the Hamfests. He is at a high level in DXCC but I do not know his country count.

Mark, N5OGP, has once again accepted the Secretary/Treasurers job. I can not say enough about what Mark means to me and to OKDXA. Mark writes the monthly column in the C&E, he initiated the

OKDXA clothing line, he keeps all the club records, he has a wealth of DX information, and he is net control on Saturday mornings.

We are fortunate to have officers who are not only elite Hams but who are top notch people outside of amateur radio. We can take great pride in our new officers; please give them your support. They will take office at the beginning of the fiscal year in October. 73, Jim K5TT



### THE CONTEST CONTINUUM Building a Contest Station Continued

Finally, I managed to get a little time off to continue building my contest station. I had surveyed the yard last summer and had all the stakes placed for the base and the guy anchors of the 100 ft tower. The first week I was off this summer, I poured the base and guy anchors. The second week, I built antennas and guy wire sets, dug a trench to the base and placed 2 inch PVC in it for the coax and rotor control. The next week, I collected all the tower sections, hardware, etc. and set the ground rod. I waited until the concrete had set for 3 weeks before I started stacking steel.

#### Lessons learned/hints ...

I used the 4 ft earth type screw in anchors but I buried them in concrete. I dug a hole 2 ft by 2 ft by 4 ft deep. I coated the anchors with grease and placed them in the hole leaning toward the tower. Be careful to also align the hole in the eye straight up and down with the tower. They don't straighten very well after the concrete is set. I used reinforcement wire bent in a cylinder as a cage around the anchor to strengthen it. I designed the base a little different than in the past.

Since the soil here is clay and there was no rock whatsoever to anchor to, I dug the tower base 4 ft by 4 ft by 1 ft deep but in the center of that I dug a hole 2 ft by 2 ft by 4 ft deep. I put a foot of loose gravel in the bottom of the 4 ft deep hole and put about 3 feet of the bottom section of the tower down into the gravel. The gravel allows the water that might collect in the sections to drain out the bottom. I greased the tower section, and then put concrete reinforcing material all inside the base to make sure it didn't break up into smaller segments. I poured the base section with about 3 inches above the ground surface and domed it in the middle, so that water would not stand around the base section.

Grounding of the tower is most likely one of the most important things for this location since I'm on the highest ground for miles. It is fairly obvious that these two tower are the tallest structures in the area. I used the water/hydraulic method of putting down the ground rod again this time and it worked perfect. I put the whole 8 ft in the ground except for about 4 inches. I put a good solid quarter inch hard drawn copper wire from the tower leg to the ground rod and then extended the wire on out into the yard about 15 ft. I did this on the west and northeast legs of the tower running the copper wires out east and west. I used standard ground clamps to make good solid mechanical connections at all these points. Since I'm not going to feed the tower as an antenna, I didn't put insulators in the lower set of guys. This allows the 3 guy anchors to also act as ground points to back up the base ground.

I did however insulate the second set of guys. The bottom set of guys are at 34 ft on the tower. The second are at 67 ft., so I decided to insulate them using a hint I picked up on the Internet of using one of the following non-resonant lengths in feet for the guy segments: 27.5, 39.5, 58, 76. I decided to use 58 ft since I already had some that were cut that length from a tower that I salvaged. You can check the back of your ARRL handbook for nonresonant lengths for guy segments. They have a nice chart to help you avoid lengths that would interact with your

antennas. Since I was only going to put the 40 and 20 meter beams on this tower, I wasn't worried about the lengths that much. I will use about 80 feet of Phillystran for the top guy segment, so I don't have to worry about interaction.

I'm at the 70 ft level with the tower now and will keep you posted as I continue.  
73, Coy

#### ----- DX NEWS -----

##### • Kure, KH7K, to be activated

OKDXA member Frank Smith, AH0W, will participate in a Central Arizona DX Association DXpedition to Kure this September. Here is the news release from CADXA member Gary McClellan ....

"The Midway-Kure DX Foundation announces plans for a multi-national team DXpedition to Kure Island, KH7K, tentatively set to take place the latter half of September 1997. This will be an all-mode, all-band operation involving 5 to 6 operators (names, calls, QSL route TBA). The team expects to be QRV from Kure for one full week and will be operating three HF stations continuously.

As with MKDXF's AH4/AH0W Midway operation, there will be a concentrated effort to work those areas of the world where Kure is most badly needed, such as Europe, as well as special emphasis on low band operating. The DXpedition will be conducted in tandem with fish and wildlife scientists who will accompany the team.

More details to be announced later. For more information contact: Gary McClellan K7ZD  
k7zd@phnx.uswest.net

##### • DXpedition to Willis Is., VK9

Also scheduled in September summer is the Willis Island operation. See last month's OKDXA newsletter for details.

#### ----- OKDXA STUFF -----

##### • Report from Ham Holiday

The OKDXA had our annual election of officers at this year's Ham Holiday on July 26 in OKC. We had 19 members in

attendance. Here is a list of the newly-elected officers for 1997-98 ...

President - Bruce Burnette, K5PX, Broken Arrow

Vice President - Craig Boyer, AH9B, Edmond/Arcadia

Vice President - Dave Land, KD5FX, Ponca City

Secretary/Treasurer - Mark Byard, N5OGP, Ponca City

These will start their "tour of duty" on October 1, the start of our fiscal year.

I would be quite remiss if I did not take this opportunity to thank Jim, K5TT, Ross, K5RH, and Steve, AA4BG for their service to the Association this past year. Jim has served as our President for two years and it takes a lot of mental energy to keep things moving forward. Thanks Jim!

Also at Ham Holiday we made our first formal announcement of the 1997 OKDXA banquet. This year's banquet will be Saturday, November 8, again at the River Oaks Golf Club east of Edmond, OK. Our speakers will be Bill Kenamer, K5FUV, and OKDXA member, Frank Smith, AH0W. Bill is the manager of the ARRL's DXCC program, a long-time DXer, DX editor, and DXpeditioner. Frank, has led and participated in DXpeditions in Scandinavia and in the Pacific. Frank spearheaded the AH4/AH0W operation to Midway last fall and plans to participate in the Central Arizona DX Association trip to Kure, KH7K, in September. Frank will present a program on the AH4/AH0W operation.

The start time will be 2:00 pm for chatting and visiting and dinner will start around 5:00 pm. The menu and ticket prices have not yet been announced. Our banquet is always a relaxed and enjoyable event. We hope for another good turnout this fall. Stay tuned to this newsletter and the weekly net for more details.

One significant event at this year's meeting was a vote to allow a committee to formulate a proposed "mechanism" by which we can donate annually toward DXpedition efforts. One of the Association's written purposes in Article II of our Constitution is "To provide a

source of funds to promote DX operations around the world through DXpeditions by the membership and through donations to non-member DXpeditions." At this time however, there is no plan or method on how this can be accomplished. The vote does not authorize the implementation of a method but only the exploration of a method. Any proposal will be brought before the membership for approval/disapproval. If eventually approved I believe the "mechanism" ought to be placed in the Bylaws.

I have enclosed the rationale for this proposal in this newsletter. Please read the next section entitled, "An Idea to Promote the OKDXA and Support DXpeditions". It will explain the purpose behind the proposal. Thanks.

##### • An Idea to Promote the OKDXA and Support DXpeditions

*(The following is a letter presented to the attendees of this year's OKDXA meeting at Ham Holiday ... Ed.)*

It makes me proud to see the OKDXA logo on a DXpedition's QSL card. Several of our members have made sure that the OKDXA logo has graced their operation's cards and last fall, private donations from Association members helped support the AH4/AH0W, Midway Island DXpedition. Our logo was prominently displayed on the AH4 card. But besides stroking our pride and helping financially with an operation, the OKDXA logo on a DXpedition's card provides something very valuable to our Association - RECOGNITION!

Organizations don't just grow and flourish because of what they are and what they do, but also by what they are PERCEIVED to be! Exposure is very important! Simple things like wearing the OKDXA badge or an OKDXA cap provides exposure and a degree of credibility on a local scale. But the presence of the OKDXA logo on a DXpedition's QSL card expands that exposure and credibility to a world-wide scope!

Article II of our Constitution lists the purposes of our Association. One of those purposes is, "To provide a source of funds

to promote DX operations around the world through DXpeditions by the membership and through donations to non-member DXpeditions." Currently however, we have no "mechanism" in place to accomplish this written purpose. When a person joins the NCDXF or INDEXA they understand that a large percentage of their dues is going to support DXpeditions. I propose that we grow the OKDXA in credibility and membership by starting to regularly support a few operations each year. Our motive would be two-fold ... to help with the financial burden of the operation and to get our logo on their card!

Of course we cannot spend a lot of money, and the amount we would allocate would have to be dynamic because of fluctuations in the membership and our changing financial obligations. So at this time I am asking ONLY for a vote showing interest/no interest. Are we, as an Association, interested in eventually placing a mechanism in place to donate annually to several DXpeditions?

Now, any time you talk about spending money, and especially when you put a few hundred dollars into the hands of a committee, there can be criticism. If we eventually do this we will have to make the mechanism as flexible as possible - as few rules as possible - and depend upon the integrity and good judgments of the committee. If we eventually decide to do this, each member must realize that the committee may not choose to support a DXpedition that he/she thought deserved support. Each member must realize that a myriad of factors must be considered such as the current and future financial status of the Association and what key operations might be coming up

We don't have time right now to start discussing details and procedures. Furthermore, quick planning is usually not the best planning. All I ask that we do right now is to determine the Association's desire in the matter. Do we want to come up with a mechanism for disbursing OKDXA funds to selected DXpeditions? Do we want to increase the recognition and credibility of our Association? If we do, then the President and President-elect will appoint a working

committee to come up with a proposed mechanism. During this "work time" the membership will be polled for ideas. The final proposal/mechanism will then be brought before the Association for approval. If approved we would probably want to include the procedure in the Bylaws for posterities' sake.

Thanks and 73,  
Mark Byard, N5OGP  
Secretary/Treasurer

• **Thanks for the re-ups!**

Several took the opportunity at Ham Holiday to renew their OKDXA memberships for 1997-98. Thanks are extended to ...

Dick, NJ5S  
Ed, K5LIL  
Ed, N3US  
John, NJ1V  
Loyd, AB5I

Our dues come due on October 1, 1997 and become delinquent on November 1.

Several have also taken advantage of the "perpetual member" option on our membership database. A "perpetual member" signs up until further notice and then puts up with me "reminding" them to send in their dues each fall. I'm more than happy to do this for folks if it will help. The only requirement is that you must have email so I can bug you without stamps! ha

• **VK0IR Video still available for loan to OKDXA members**

Many of our OKDXA members have enjoyed viewing the Association's copy of the VK0IR, Heard Island video.

If you would like to view the video please drop me an email, a note in the mail, or give me a call and I'll put you in the que for viewing.

Our procedure is to daisy-chain the que ... the last viewer mails it on to the next in the que, and etc. There is no need for it to come back to me each time; that would waste postage. So when the video is coming to you, you will also receive the address for the next viewer. Just package it securely and ship it on. It is a GREAT way to spend 55 minutes.

Currently we must limit viewing to OKDXA members only.

• **Email update/changes**

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

Wolf, E. Glenn AB5RQ  
gwolf@gte.net  
Wright, Craig KB5BOB  
kb5bob@worldnet.att.net

If you are a member of the OKDXA and you have an email capability (and you wouldn't mind having it published in this NL) please email it to your Editor, N5OGP. Thanks!

• **We need a new Asst. Net Control Station**

Because of school obligations, Robert, WB5KJE, will no be able to serve as our Assistant NCS. Here is the text of an email from Robert ...

"Mark it is to my dismay that I must let you know I will not be able to take the Net for awhile. I start my second year clinical rotations sooner than I had planned. I will not even be able to make the nets myself. I hope this will not cause a hardship for you or the group, as soon as I am available again I will be asking for my old job back. School and the hospital will eat my lunch for the next year, but I have already requested time off in November for the banquet. Thank you very much for the opportunity to serve a great bunch of guys, and I will miss it very much. So please pass it on to the net with my thanks to them for putting up with me, and that I'm not dead just QRT for awhile. 73's and thanks again." Robert, WB5KJE

I know I can speak for all those who participate in our weekly net that we appreciate Robert's efforts and we completely understand his situation. Robert never once turned me down when I emailed or called him ... usually at very late notice! He was always there to faithfully step in and keep the net active. Thanks Robert and best wishes for a successful school/clinical rotations year!

• **Correction!**

Last month when reporting Jerry's (K5YAA) OK Section, first-place showing in the November ARRL Sweepstakes, I tagged him with the wrong mode. Jerry placed first in the CW mode, NOT SSB. Former OKDXA member, Ken Adams, of Bartlesville (K5KA, formerly KM5H) placed first using the SSB mode.

Congrats again Jerry and sorry for the error!

----- MISCELLANEOUS -----

• **A big-time Field Day operation**

President-elect Bruce Burnette, K5PX, report the following to Section Manager Coy Day ...

"We operated 1A during Field Day, as the "Boomer Contest Club" I think we are the unofficial eastern Oklahoma chapter of the OKDXA. The call used was NN5Z, we made 1010 contacts (799 of which were CW) for a total of 4418 points. Ops were K5PX, K5YAA, K5KA, N5OT, NA5B, KK5I, & W5VHP."

Remember the  
**OKDXA Banquet**  
**November 8**  
**River Oaks Golf Club**  
**Edmond, OK**

• **It was good to meet and see you!**

It was good to again renew acquaintances and meet some of our new members at this year's Ham Holiday. It was good to meet Lu, K5YP, from Woodward and Dan, AA5HV, from Atoka for the first time. And as always it was good to briefly say "hello" to Clif, AB5UA, our resident QRP DXer. I think Clif said he has 30 countries on QRP. Good for you Clif!

The summer has been a whirlwind of "hecticity" and it has been hard to concentrate on any one thing long enough to get it done right! ha For that reason, this NL and a couple in past months have been a bit thin. I've got DX bulletins

laying on my desk that I haven't even opened! ha I'm hoping for a more peaceful fall. ha

I sure do enjoy getting articles, blurbs, notices, and whatever from the membership for publication in the NL. It sure helps add interest! If you have anything ... anything at all please be sure to pass it along.

Until next month ...  
73 de N5OGP sk



**Bald Eagle Story**

A man is caught, by a forest ranger, sitting at a make-shift campfire, and to the ranger's horror, eating a bald eagle. The man is consequently put in jail for the crime. On the day of his trial, the conversation went something like this:

JUDGE: "Do you know that eating a bald eagle is a federal offense?"

MAN: "Yes I do. But if you let me argue my case, I'll explain what happened."

JUDGE: "Proceed."

MAN: "I got lost in the woods. I hadn't had anything to eat for two weeks. I was so hungry. Next thing I see is a Bald Eagle swooping down at the lake for some fish. I knew that if I followed the Eagle I could maybe steal the fish. I caught up with the eagle who lighted upon a tree stump to eat the fish. I threw a stone toward the eagle hoping he would drop the fish and fly away. Unfortunately, in my weakened condition, my aim was off,

and the rock hit the eagle squarely on his poor little head, and killed it. I thought long and hard about what had happened, but figured that since I killed it, it I might as well eat it since it would be more disgraceful to let it rot on the ground."

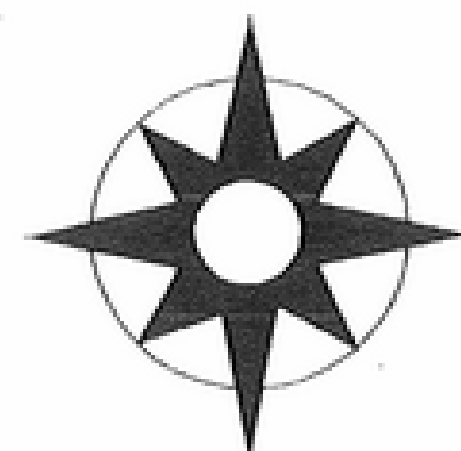
JUDGE: "The court will take a recess while we analyze your testimony."

15 minutes goes by and the judge returns.

JUDGE: "Due to the extreme circumstance you were under and because you didn't intend to kill the eagle, the court will dismiss the charges."

The Judge then leans over the bench and whispers: "If you don't mind my asking, what does a bald eagle taste like?"

MAN: "Well your honor, it is hard to explain. The best I can describe it is somewhere between a California Condor and a Spotted Owl."



**HAM PILOT LIFE SAVER**

Ham radio operator and pilot Leonard Westbro, W7MCU, of Kent, Washington is a real life hero. Westbro is credited with saving the lives of his three passengers after his small plane crashed and broke up in a glacier canyon in British Columbia in late June.

According to Western Washington ARRL Section Manager Harry Lewis, W7JWJ, one of those on board received a fractured vertebra, but the others were not seriously hurt. Westbro was able to use the plane's radio to transmit its location to rescuers. The four were on a fishing trip when the plane went down after its engine apparently failed.

(Via ARRL)



## 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 AA1IJ for details.

VE exams on the 2<sup>nd</sup> 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 1<sup>st</sup> Saturday of each month at 1430 in the Vinita City Hall sponsored by Northeast Oklahoma Radio Assn.

VE exams on the 1<sup>st</sup> Sunday of each month at the American Red Cross 6<sup>th</sup> 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

**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

**Night Owl** - Daily @ 10:30 p.m. on 146.07/67 with alternate 146.325/925.

**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

## SAREX SUCCESS

Kids, schools and the crew of the space shuttle Columbia have teamed up to make the last SAREX flight of 1997 an overwhelming success.

SAREX onboard the U. S. Space Shuttle

Columbia and Mission STS-94 have compiled an impressive number of school contacts. Mission Commander Jim Halsell-KC5RNI, Donald Thomas-KC5FVE and Janice Voss-KC5BTK are scheduled to contact a total of seventeen groups during the STS-94 mission. All SAREX school contacts are the result of a rescheduling following Columbia's aborted STS-83 mission and premature return to earth.

The crew aboard Columbia got a pleasant surprise on Tuesday, July 8th when contact by amateur radio was made with Mike Foale-KB5UAC aboard the Russian Space Station Mir. It was reported that KB5UAC invited the shuttle crew to come aboard Mir, but was politely turned down.

One of the contacts getting the best publicity took place in Los Angeles on Friday the 11th. This, when students at the Center Street School in El Segundo got to talk to shuttle Pilot Susan Still on Columbia. That contact was carried live on one of the top rated morning news programs, Good Day LA. Fox television's KTTV channel 11 dispatched reporter Dan Springer with a news crew with a microwave truck to the school. Anyone tuned into Good Day LA got to see and hear many of questions asked by the students.

The school also had a television tv program of its own on a local cable television system. Hosted by ham radio educator Gordon West, WB6NOA and one of he students, it started airing about 33 minutes before the contact with Columbia was made.

(Via Newline, Amateur News Weekly, WB6NOA)

Jim Nolen  
Enrolled Agent

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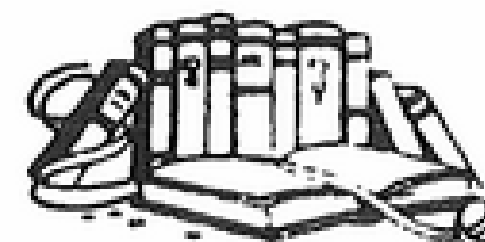
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## August 3 to September 6, 1997 Schedule of Events:

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

### NEW JERSEY TVI LAWSUIT APPEALED

An update on a story we first reported on three weeks ago. Neighbors who failed in an effort to sue New Jersey radio amateur Walter Kornienko, K2WK as a nuisance for interfering with their TV and other home electronics have appealed the case to a higher court.

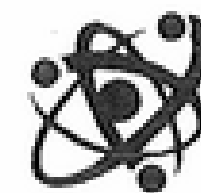
In April, New Jersey Superior Court Judge Reginald Stanton said that federal law prevented him from declaring ham radio interference a nuisance in the case against Kornienko. The plaintiffs; Kornienko's next-door neighbors, Leopold and Karen Korins have now appealed what they see as an unfavorable decision against them to the New Jersey Superior Court's Appellate Division.

Bob Shelton, N2EDF, a retired New Jersey judge is acting as an advisor to the case. He says that in court remarks before rendering his decision, Judge Stanton said that Kornienko was operating legally and properly. Also, if not for the federal preemption issue, he would first require the Korinses to take measures to prevent the RF interference in their home before restricting Kornienko's hamming activities.

Shelton said members of the Sussex County Amateur Radio Association purchased filters to alleviate the RFI, but the Korinses refused to let the club members install them. Shelton also said that Karen Korins' negative remarks in court about

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Kornienko's antenna towers has led him to believe that the issue goes beyond RFI.

Kornienko, an avid contester, already has spent more than \$10,000 on legal fees in the suit. He has permission from the township for his 48 and 90 foot towers. He also has some verticals on his property. The Kornienkos live on 3.5 acres on a hilltop in a rural section of Sussex County in New Jersey's northwestern corner.

*(Via This Week in Amateur Radio, Hudson Division Loop)*