

Collector & Emitter

Central Oklahoma Radio
Amateurs, Inc. Publication

June 1999

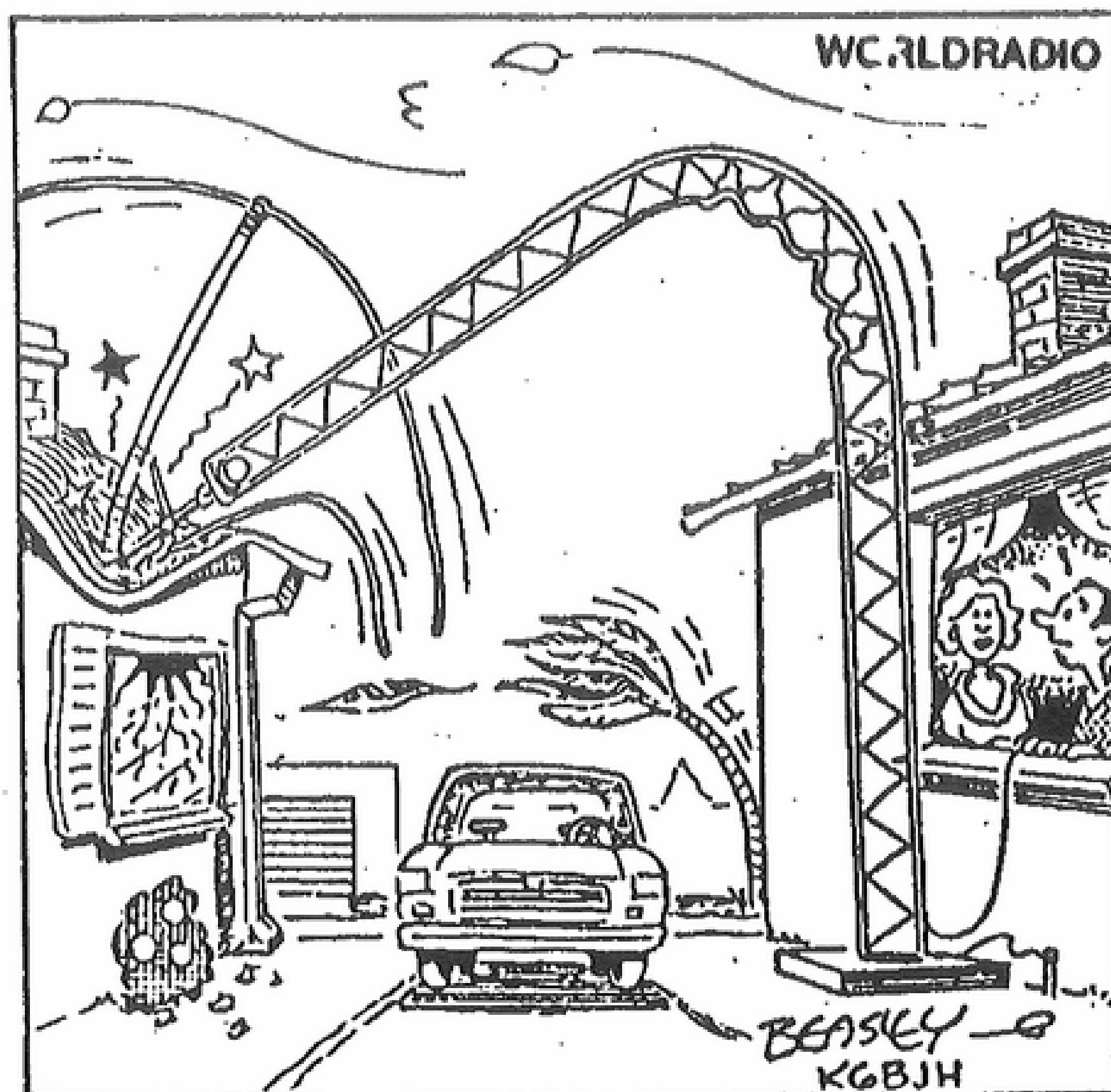
Volume 25, Number 6

Issue 292

75¢

Postmaster See Page 2
For Postal Information

Periodical Mail



I NEVER REALIZED THAT YOU HAD A TILT-OVER
TOWER!

Due to the May 3, 1999 tornado in OKC there are no advertisements in this issue of Collector and Emitter. The Editor is still attempting to do repairs to the home and recover. We do not have facilities to prepare the newsletter you are used to getting.

It will return in time, We are survivors and will go on with our lives and so in the mean time please be patient with us.

The Editor

Collector & Emitter

Harold C. Miller, KB1ZQ

Editor

Linda G. Miller, N1LPN

Circulation Manager

Central Oklahoma Radio**Amateurs, Inc.**

President: Harold Miller, KB1ZQ

V Pres.: Tom Webb, WA9AFM

Secretary: Forrest Rush, N5VWF

Treasurer: Perry Jenkins, N5PJ

Web Page -

www.geocities.com/heartland/7332

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:

99/12	1	2	4	6	MZ
JOHN E. DOE, KA5ABC					
1234 SW 56th STREET					
RADIOVILLE, OK 74321-9876					

The "99/12" 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.

June 1999

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Collector and Emitter

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Collector and Emitter

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Oklahoma City, OK 73143-5942

1. Aeronautical Center ARC Meets: 1930L, 1st Thursday, FAA, S. MacArthur, OKC Pres.: Bob Kremer, WA9FCT 381-3182 VP: Chuck Bryant, KB5ZVZ 737-0423 Sec/Tr.: Brad Nelson, KJ0W 793-9470 Editor:	11. Edmond Amateur Radio Society Meets: Odd Months, 1400L, 3rd Sunday, St. John's the Baptist, Even Month, Dinner, 3d Saturday Pres.: Steve Kuper, KC5RYT 722-5789 VP: Curtis Foote, KC5GEP 359-6514 Sec: David Hartman, KC5UNO 210-5949 Treas.: Gary Carson, KD5CPL 751-0006 Editor: Curtis Foote, KC5GEP 359-6514
2. Oklahoma Central VHF ARC Meets: 1130L, 2nd Wednesday, Home Town Buffet, 3900 NW 63rd, Oklahoma City Pres.: Bill Noland, WA5FWD 354-5018 VP: Sec: John Dome, KB5WVE 842-3493 Treas.: Jim Speck, W5AI 842-3055	14. Cimmaron Amateur Radio Assn. Meets: 1930L, 1st Thursday, WXSY Playhouse 827 S. 13th, Fairview Pres.: John Medley, N5WVU 580-227-3534 VP: Kenneth Monahan, KB5SOM 580-227-3064 Sec: Dennis Painton, WK5V 580-764-3599 Treas.: Nadine Painton, N5FMH 580-764-3599
4. Oklahoma City Autopatch Assn. Meets: 1930L, 3rd Tuesday, Salvation Army Bldg NW 50th and Penn, OKC (Back Door) Pres.: Glynn Massey, N5WNL 631-2731 VP: Kieth Baker, K15XA 392-5402 Sec: Forrest Rush, N5VWF 842-8486 Treas.: D. C. Macdonald, K2GKK 672-4947 E-mail: ocapa@juno.com	15. South Canadian ARS Meets: 0930L, 2nd Saturday, Red Cross Bldg North OU Campus, Norman Pres.: Dennis McCarthy, KC5EVH 447-2012 VP: Steve Pierce, W5BIV 329-7978 Sec/Tr.: Jeff Wyke, KE5EB 329-6762
6. Altus Area Amateur Radio Assn. Meets: 1900L 2nd Thursday, Southwest Area Vo-Tech Center, 711 W Tamarack Altus, OK Pres.: James Molledahl, AB5FS VP: George Mateyko, N1GM 580-266-3357 Sec: Ron Roman, KD5CYW 580-482-8446 Treas.: Fred Cramer, KC5SRJ Editor: Ron Roman, KD5CYW 580-482-8446	16. Broken Arrow ARC Meets: 1830L, 1st Monday, Broken Arrow Community Center, 1500 S. Main, Broken Arrow, OK Pres.: Wayne Hartsfield, KK5AT 918-357-2139 VP: Joe Horn, KC5VPO 918-451-0028 Sec: Jerry Pascal, KC5JKU 918-455-6514 Tr: Harlan Kinney, K9GDK 918-251-2672 E-mail: w5bbs@juno.com
7. Enid Amateur Radio Club Meets: 1900L 4th Thursday, Enid/Garfield County Public Library, Enid, OK Pres.: John Turner, KA7GLA 580-242-6802 VP: Dwayne Posey, KC5QVS 580-237-3218 Sec: Dave Chael, KC5GUD 580-242-3445 Treas.: Bill Wehling, KC5OKG 580-233-5022 Editor: Dick Stricker, NJ5S 580-233-9869	17. Ada Amateur Radio Club Meets: 0900L, 1st Saturday, Salvation Army Bldg 115 N. Oak St., Ada, OK Pres.: Scott Renes, KD5AJL 436-1369 VP: Charles Eiter, KC5TGA Sec: Danny Coffey, KM5LB 436-1271 Tr: Finis Hallmark, KC5YGB 384-5470
8. Choctaw Amateur Radio Club Meets: 1900L 3rd Monday, Eastern Oklahoma Co. Vo Tech, 4601 N. Choctaw Rd, Choctaw, OK Pres.: Dave Downing, WD5G VP: Don McDown, N5ENQ Sec: Jim Harper, Treas.: Ron Ernest, WB9DAF 769-3207	18. Lawton Fort Sill ARC Meets: 1900L 1st Tuesday, Great Plains Area Vo-Tech room 301, Worley Center. Pres.: Terry Oates, KB5IYB 580-492-5743 VP: Mark Ewell, KC5IZN 580-536-2777 Sec/Tr.: Danita Haney, KC5YYU 580-549-6817 E-mail: w5ks@rli.net
9. Wheatstraw Amateur Radio Club Meets: 1430L, 2nd Sunday, Location Varies Pres.: Neal Kappus, N5KCO 405-262-1151 VP: Leo Piel, WZ5H 580-886-2998 Sec/Tr.: Johnny Fish, K5GBN 405-893-2227 Editor: Jimmy Payne, W5JEP 580-496-2312	19. Tri-State Amateur Radio Group Meets: 1930L, 2nd Thursday, Woodward, OK Pres.: Jay Kruckenburg, KB5SOO 580-994-2751 VP: James Hand, W5JWH 580-994-6118 Sec/Tr.: Larry Goodwin Sr. KC5NZC 580-886-3283 E-mail: W5OKT@unibuilt.com
10. Oklahoma DX Association Meets: Hamfests and as announced in C&E. Pres.: Bruce Burnette, K5PX 918-455-2599 VP: Lu Fisher, K5YP 580-254-5641 VP: Jerry Chouninard, K5YAA 918-341-2659 Sec/Tr.: Mark Byard, N5OG 580-762-1966 Editor: Nelson Derks, KC5QVV 918-451-1594	Central Oklahoma Radio Amateurs Meets: 1930L, 4th Tuesday, Salvation Army Bldg NW 50th and Penn, OKC (BackDoor) Pres.: Harold Miller, KB1ZQ 672-7735 VP: Tom Webb, WA9AFM 737-6716 Sec: Forrest Rush, N5VWF 842-8486 Treas.: Perry Jenkins, N5PJ 354-5075 Editor: Harold Miller, KB1ZQ 672-7735 E-mail: n1lpn@swbell.net

Deadline for June, 1999 Issue of *Collector and Emitter* is Friday, June 28, 1999. Send all Articles to *Collector and Emitter*, 4216 Spiva Drive Del City, OK 73115-4424 on 3 1/2 inch floppy or e-mail to n1lpn@swbell.net. Articles received after the deadline may not be printed that month. Questions please do not hesitate to call - 405-672-7735 / 405-650-9963.

Chit Chat

by Linda, N1LPN

On May 3, 1999, around 7:30pm, a tornado came to our city uninvited. There are many things in this life that happen which we have no control over, an Act of Nature is one of them.

Many of my dear friends and neighbors had no idea that our lives were about to change forever on that night. Many are now homeless, attempting to piece their lives together, taking one day at a time. I do not know why my 29 year old house is still standing but it is.

I would have been alone that night but Mike had decided to stay home instead of going to Tae Kwon Do. When he heard the radio report a tornado on the ground, he ran and turned on the TV. When I saw the direction the twister was heading, I started getting things together to place in our closets. When we first moved into the house 9 years ago, we had a tornado plan formed hoping never to have to put it to practice. Mike went to his assigned closet and I to mine and we waited. We sat listening to the radio in the dark. The radio was broadcasting the path of the tornado.

I was never afraid. I knew there was nothing more I could do, it was out of my hands. I did ask God to forgive me for my mistakes and that I was sorry. I was not really sure how much time I had left on this earth or if we would be spared. I felt at peace during the whole ordeal. After the tornado passed, I came out of my closet and everything looked as it did before I had gone in, the only major indoor damage was to two bedrooms. My bedroom and the spare bedroom windows were blown in, they were full of debris and stuff that was not mine. Glass was everywhere. I did save the computers in the radio room. Something that surprised me was the air after the tornado hit. The air smelled fresh and reminded me of the way the woods smell fresh with morning dew just as the sun begins to warm the earth.

As I walked down my hallway toward my livingroom, I was greeted by a sight I will never forget. Although nothing was out of place in my livingroom, the windows were

broken. Outside my backyard, all of the houses were gone. The trees were striped and looked as a stick of dead wood someone had just placed into the ground. Fences were gone, many more trees were uprooted and people were walking around in a daze. I was able to walk into my backyard but my front door was blocked with over a foot of debris. All around me were broken homes, broken lives, and it happened in a matter of seconds.

Well, it has been over four weeks since the twister hit. We are still living in a motel room. Our house has no glass in the windows, I have a cement floor and my roof has about 6 holes in it that Hal covered with tarps the morning of the 4th of May. We have moved almost everything out of the house to be able to replace the flooring, wash the debris from the walls, paint the ceilings and walls before we can set up house once more. A friend did send us a group of 'angels' from a church youth group to help us for a few days.

It has not been easy, Hal had to go back to work 2 weeks after the tornado hit. A Big Thank You is sent to the hams who worked at the Salvation Army Headquarters Warehouse the weeks after the tornado hit. They are the ones who labeled the newsletter for mailing right after the tornado for us. The newsletter had been dropped off at the printers the morning of the 3rd of May. Without their help, the newsletter would not have been mailed on time.

I never dreamed we would be going through what we are now. Living through an F6 tornado was nothing compared to the aftermath. The frustrations, not knowing, the rules constantly changing, and the waiting for the contractor to get supplies, the owner of the house to come into town and...well, that is another story. Our lives have been placed on hold and I guess that is the hardest to accept right now.

Through it all, I still see ourselves as being blessed. We made it. The cats all made it, although it took one of them almost two weeks before she would come out from behind Mike's bed. Everything that was broken by this twister, needed replacing anyway. We just did not plan to end up

doing it all at once. I lost my birdfeeder and that was the first thing I replaced.

Plans for a vegetable garden have been put on hold. Ham Holiday is just round the corner and we need HELP. With most of our stuff in boxes and scattered in three different locations, I have no idea where anything is anymore. I have had a few calls from people worried about if the newsletter will be on time or not...It is not as if we planned for our whole lives to be turned inside out but we will try to get this to you all the same, just not on time. As for HH, word has gone out to the dealers that it is still on for the last weekend in July. A few have called to see how we are doing and asked how they might help us.

Yes, I have a working phone, electric, gas and water at the house, we are only allowed to be in it from 8:00 am to 8:00 pm each day. The computers are fine and the CORA Data base is fine. Both of our Vans were totaled and only one had full coverage. The radio tower is gone as well as all of the antennas. Mike's car took over \$6,000 worth of damage. It was his first car and he had it just 6 days before it was hit by the twister. I have had to board three of my cats while they work on the house. I did not like doing it but they are out of the heat, safe and the fear of one getting hurt by accident is what forced me to board them.

Mike is staying at his best friend's house and has been since 4 May 1999. He wants to come home as much as we do. My family has been separated for over a month now. We try to have breakfast together on Sunday mornings at Dennys and an evening meal together once a week. Mike calls me if he is unable to drop by the house each day. The kid is working 2 jobs during the summer months.

As I said in the beginning of this article, there are things in this life we have no control over. Many dear friends lost their homes, belongings and are trying to piece their lives together once more. Few people are given a second chance at life. All of those who survived this 'act of nature,' have been given that chance.

(Written on a laptop computer in room 121, Motel 6 in Midwest City, OK)

Until next month...

Covertly employed by a government agency with no name, issued an international license with no restrictions, and sworn to achieve one goal: The exploration and understanding of the most extreme fringes of communications technology. You can join the adventures of Doug Xander, perhaps the most technically adept Radio Amateur in the world, by reading:

D'X FILES

Episode Nine: I Don't Think This Will Count Toward DXCC... Part Drei

Continued from Episode Eight, Part Deux

Xander's consciousness was now hurtling through the flux toward a destination unknown while his lifeless body remained at the console, a hollow shell that once hosted one of the most legendary minds in Amateur Radio. The autonomic functions of his heartbeat and respiration were still intact, but at such a low level that to the untrained eye it was time to contact KD5DGD and start writing his 32 page 'SK' tribute in *QST*...

Meanwhile... Xander's cognizance, the aggregate of a near-peerless intellect, was propagating on the earth's magnetic flux at breathtaking velocities approaching the speed of light. Through some miracle of fate, Xander remained capable of cogent thought. But, without a physical body he had no sensory awareness of his new surroundings. Then again, would it matter if he did? Surely the outward loop from pole to pole on the earth's flux field would be spectacular. But, with an elapsed time of less than a second, a blink could ruin the interesting parts...

Xander's legendary mental discipline was such that despite circumstance that would unnerve most of us, he immediately began analyzing the situation and considering his options. His first thought regarded the likelihood of his essence dissipating until he was no longer able to maintain cogent thought. This could happen in an instant, but astute readers considering Einstein's Theory of Relativity will realize that at speeds approaching 'C' time slows to a near halt. This must be true, as Xander's consciousness wouldn't have survived the time you needed to read this paragraph...

Relieved that he had some time to analyze his situation, he considered his options. Fortunately his neural transceiver design

included a three-minute timeout on the transmitter. His best bet could be to work himself onto the same impedance band as his rig and wait until it returns to receive. That's the way it would probably work in the movies, but three minutes in the shack could be years in his current time frame... He needed a better answer.

As he was pondering the alternatives, he sensed that his speed had slowed. Perhaps he'd been demodulated? In any case, he had a sense of coming back together in a less diffused form. Was he being buffered in a massive router, about to be chopped into packets? Would he pass the checksum and parity verification? Was he 10 milliseconds away from being discarded as an invalid IP address? His concerns grew...

Suddenly, all five of his senses returned. As he looked at his new surroundings he knew he wasn't in his shack. Looking at his hands, they were gray with long, slender fingers. Had his cognizance been received by the subterranean civilization he was monitoring...? Everything seemed to indicate his consciousness had become part of an alien mind... A gentle voice asked "Who are you?" What a question...

"I am Xander... Doug Xander..." The voice answered "I thought you'd be the first... Welcome to our side of the world." "What side of the world is that?", he asked... "The inside" came the reply...

Within a few moments Xander began a fascinating telepathic exchange with his cerebral host for what seemed like an eternity, but was actually a brief moment of intense enlightenment. Xander learned of how their civilization had avoided near-total extinction in the last apocalypse. By adapting to life below ground, shielded from the climactic upheavals caused by a large meteor that struck the earth north of

the Yucatan Peninsula in the Gulf of Mexico, they survived and prospered.

It was a difficult transition, and much of their history was lost in the panic of only a few days warning before the event. The rapid extinction of many plant and animal species caused by the great ice age which followed convinced them to seek out deep ravines and rebuild their society as far from the climactic tumult as possible. For many hundreds of thousands of years they wondered if the day would come when they could reunite with those who may have survived above ground...

It wasn't until the early Pleistocene times when they ventured above ground to build the legendary civilization of Atlantis, a Utopian society of great mental prowess described in the writings of Plato. Another geologic disaster, the destruction of the land bridge across the Strait of Gibraltar, forced them to return below ground. As the ancient Empires of Sumeria and Egypt flourished, they realized their civilizations had diverged beyond any chance of unity. Fearing they might adversely influence our development, they terminated contact for more than eleven thousand years. They find it remarkable how the legends of Atlantis survived the millennia and are known throughout the modern world, although to them it was called "Bochita".

Xander understood, as their adaptation to subterranean life was so complete that their skin had lost pigmentation, their eyes enlarged to increase light sensitivity, and their heads grew noticeably larger to accommodate their superior mental abilities... They are the textbook 'Grays' we often see in science fiction and UFO stories. Far from being extraterrestrial, they are an intraterrestrial civilization that covertly shares our planet. And perhaps a common genetic ancestry...

His host advised him that time was short and he had farther to travel before this journey would end, then flipped a switch on a small console. Xander could feel himself disengaging from this host and attaching to a new flux field traveling outward at incredible speed... With no fear as a result of his enlightenment, he understood he was being "Elmered" by a society that had survived long enough to reach a level far beyond our own. Perhaps it was a glimpse into our future...

A moment later he was in another host, but this time on one of the flying cities of colonization near the far edge of our solar system. Traveling very near the speed of light, his time reference was again slowed to a point where he could visit at leisure. His host advised him that it was necessary for his visit below ground be short as his physical body had only a few minutes remaining before it would be too late to return his cognizance.

Xander marveled at the sight. If you think the views from the Hubble space telescope are spectacular, they pale by comparison to the sight of being there. Xander began an intriguing conversation with his host...

He asked the usual questions about the anti-gravity generators that propelled the craft, the containment fields for the atmosphere, the synthetic agriculture that provides food and fiber, their ability to sustain an ecosystem that is entirely self contained and infinitely renewable. His host answered in great detail and Xander felt as if he was being given the Keys To The Universe... For an inquiring mind such as his, it was a priceless gift. After a few moments, the conversation became more philosophical...

"We've been keeping a watch on the progress of your civilization for eons..." His host began to explain, "And if radio and television reflect the mood of your society, you're living in interesting times. Perhaps this contact is an omen. We've had great concerns since the Second World War about your continued survival as well as our own..."

Xander was a bit puzzled, as any civilization capable of their technical feats should find survival relatively easy...

"World War II changed the power balance in global politics and introduced the threat of nuclear annihilation. You develop your highest technologies for war instead of peace. Where do you think that will lead? Underground nuclear testing in the 50's motivated us to colonize outward, and we began collecting libraries of human DNA in the 60's... There are some things you do far better than we can. Losing your genetic history to nuclear mutation would be a great loss for both of us..."

Xander realized the profound importance of what he was hearing... While we think in terms of individuals, they prosper as Utopians in a cynical world. But, he had to wonder what humans do better...?

"Humans are superior to us in the arts, particularly music. Grays have no rhythm and no poets since we have no language. We've tried writing poetry, but our poems always begin with: 'There was young man from Nantucket...' In a telepathic society, a movie runs less than a nanosecond and the end arrives before you've settled into the plot... We have no sports. A cerebral society asks first why is it important to put a ball in a container. If there is no reason, we have no interest in the method. You are very lucky to be able to enjoy Beethoven, Tchaikovsky, and Dylan."

You jump from Tchaikovsky to Dylan? Have you no appreciation of Broadway Show Tunes, The Big Bands, Jazz, or Rhythm and Blues? Haven't you heard of Elvis, The Beatles, Aretha, or Jimi?

"Of course we have... We grooved to The Moody Blues on Tuesday afternoons. The only thing we can't tolerate is Disco and Rap. We're not too fond of Country, either. The cry-in-your-beer songs can be such a downer. We almost adopted 'Soul Finger' by the Bar-Kays as our national anthem. Fortunately, The Rolling Stones came out with 'Start Me Up' a few years later. It's been a great anthem... Thanks."

For some strange reason, Xander felt like he was talking to The 2,000 Year Old Radio Amateur... Then realized his host could read his thoughts. Ooops, too late...

"So, you're Xander, the Radio Amateur. The universe is quite a sight..." Xander

agreed. "Did you know you can work Uranus from here with a dipole?" Xander replied that his was a million miles away and has never made a QSO on its own... "Well, I guess you haven't spent much time on 75 Meter phone... You'll hear plenty of them late at night".

Wow... Xander hadn't expected that. Not only was it a bizarre pun, but an accurate observation of Ham activities. If anything, his host had an agile mind...

"We know about Amateur Radio... You can't ride the flux for as long as we have without noticing. Sometimes we work the Ham bands through a voice synthesizer. You know how an HF SSB signal can sound strange... A little watery at times? That's not the propagation or polar flux distortion... You're talking to one of us."

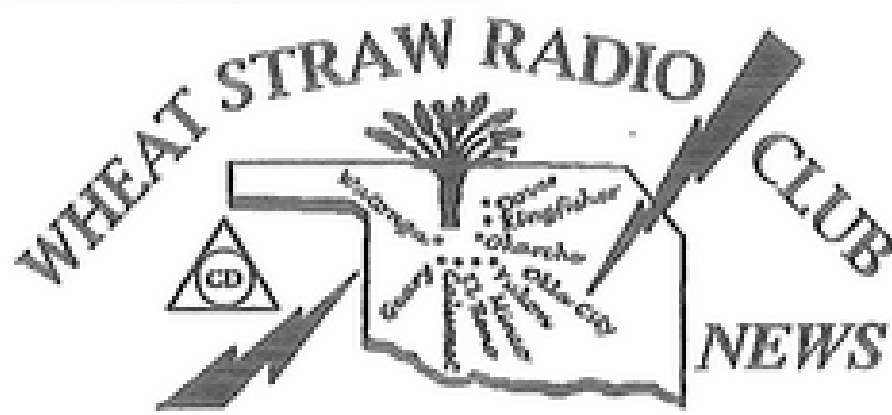
Xander was speechless... He didn't need a neural transceiver; he just needed to know what to listen for. Any Ham can do the same... His host thanked him for the visit, then said it was time for Xander to return to his shack. He wasn't sure how much of the journey he would remember, but if he learned anything, it should be how important it is to work together toward a positive future. The future doesn't happen by chance; you're building it today...

A moment later, Xander was back at the master console in his shack. The activity monitor showed the transmitter had been keyed, but he couldn't recall any QSO... The instrumentation showed large bursts of data had been sent and received, but he knew he hadn't made contact. Apparently the transceiver didn't work. Maybe he'd work on it tomorrow. Maybe not. It didn't seem important any more... After all the effort he'd put into this project, all he wanted now was to get some sleep... He was very, very tired...

As he was riding the elevator upstairs, the Muzak played "Start Me Up" as done by 1001 Strings... Classic Elevator Music.

The QSO is out there.

Contents Copyright 1998-1999
by Nelson Derks - KC5QVV
"Illegitimus Non Carborundum
Ipso Facto"



Wheatstraw Amateur Radio Club

April Meeting

The April meeting was held at the Watonga VFW Building, and was opened by Neil. Sixteen members were present. Minutes were read by the secretary and accepted as read.

The old business was mainly the usual talk of the repeater. It is working on the top antenna, but the receiver is not right. Tom moved to purchase a new one, and Ray seconded the motion. Johnny and Joe led the decision as to what type of receiver was needed to serve the needs of our club members. A motion was made and seconded to let the technical committee to decide.

A motion was made to repay Johnny for gas used to go to and from the repeater while he worked so diligently to fix the old one. Johnny has given of his countless hours to keep our repeater on the air. He was given a round of applause by the club members.

Tom mentioned purchasing a new repeater. several members looked at brochures. Ralph suggested fixing the old antenna first. All agreed. A certificate of coordination was received by Fred Tech, on whose farm the repeater is located. This was issued in 1978.

New business consisted of a statement telling us that 51% of our members are members of the ARRL. This is great news.

It was decided to hold our next meeting at Shelter #4 in Red Rock Canyon. This year the meeting will be moved to the third Sunday in May as Mother's Day will be the second Sunday of May.

Ray moved that the meeting be adjourned and it was seconded by Leo.

After the meeting, refreshments were served. We all chowed down on the wonderful food brought in by our fantastic cooks. We played two games and one of them was to guess how many jelly beans were in a jar. Believe it or not, I won!

Jokes by Stu

A good many politicians who used to go around saying "excuse me," now go around saying, "Pardon me, PLEASE!"

Uncle Jim told us his wife made toast for breakfast every morning. That is...until she lost the recipe.

When an ol' codger tells you he can do anything now that he could do at age 30, you can bet your life he didn't do much at age 30.

One reason there is more wickedness in the Big City is because that's where all the people from small towns go to have fun.

Ol' White River Ralph has observed, there are two kinds of people who don't say much. Those who are quiet, and those who talk a lot.... "NUF" SAID!"

Reported by,
Wanda Claunch, KC5GTW

May meeting

The May meeting was held at Red Rock Canyon State Park. We had 9 members and one guest in attendance. There was plenty of food for all and no one left hungry. The fellowship was great, as always when we get together. We missed all who were not able to attend and hope to see you at next month's meeting.

We have a New Antenna on our repeater!. The club repeater sounds GREAT! come listen to our Wednesday Night Net and hear the big difference it made.

Our hearts go out to Bob Corksey and his family over the recent death of his mother. The club send a Memorial to Bob and his family.

The next meeting will be held at the Calumet Senior Citizen's Center. I hope to be there and am looking forward to seeing you'al.

A little trip to see a dear friend

Stu K5DSR, Alice WA5UEW, and I took a trip to Oklahoma City last Sunday to visit Father Joe Kolb, a former member of Wheatstraw. Father Joe had been transferred to the Hobart, Magnum, Altus area about a year ago. He had a stroke while attending a meeting in that area. He was transferred to Midwest City Regional Hospital. He was dismissed from there and is now in the Catholic Pastoral Center, just off NW Highway. he is up and about and loves company. If you know him(or even if you don't), he would welcome the visit.

FOOD FOR THOUGHT:

For your ship to come in, first you must build a dock.

Arch Nearbright told us, if he had seen the quality of daytime TV before he retired, he'd still be working'!

When asked why Congress doesn't decrease deficit spending, Senator Strom Thurmond said, "You know, it is awfully hard to get a hog to butcher itself."

It's all how you look at things. to a worm, digging in the garden is more relaxing than going fishing'.

When a lottery winner was asked what he was going to do first, his reply was, "Tell my friends it wasn't me who won!"

That's it for now,
by Wanda Claunch, KC5GTW



Edmond Amateur Radio Society

BIRTHDAYS:

The following EARS club members have June birthdays:

6-03	Frank Tassone	AA5GI
6-07	Kay Sage	KB5LDO
6-08	David Wolf	KC5KJE
6-12	A.C. Adams	KA5WGV
6-17	Donald Waits	N5KLI
6-19	Daniel Simpson	KD5GDE
6-20	Bruce Palmer	K0WM
6-26	Ken Dunn	N5WKV
6-28	John King	KB5BLE
6-28	John Welsch	KC5GHS

NEW MEMBERS:

EARS welcomes these new members:

Frank McCollom	N5FM
Ed Price	KA8NBG

To notify the Club of a change in your Call, Address, Phone number or E-mail address, please contact Sharon by E-mail. Thank you.

de Sharon Thompson KM5GV

FUTURE ACTIVITIES:

The following will look familiar from last month. Do you have something else scheduled during these events? Can you help out?

The June EARS Emergency Net will convene at 11:00 AM Saturday the 5th of June. Be sure to check in and clear the cobwebs out of your radio in time for the following event:

The June Siren Test will be Saturday the 5th of June at high noon. Have you

volunteered yet? Edith KA5YPX needs to hear from you if you can spend some time helping out. This is one of our easier public service projects. It takes less than an hour and really does help the city. Give Edith a call at 348-2961 to get a spot to listen from.

I was at the club station Thursday night and got to see (and touch) the new club HF-VHF rig. I have to admit some snobbery on my part. I generally won't use an HF rig that you don't have to dip the plate on. It sure is amazing what the NR button can do on this rig. Technology does have its place. The antennas will be up in the next couple of weeks, but we were on the TS-520's antenna last night. The new rig sure does show up my TS-520! Come down on a Thursday evening and play with the rigs at the club station. Or just come by and ragchew. We had a nice group last night. Eyeball QSO's are fun!

FIELD DAY:

Field Day is coming up the 26th of June. It will be at Hafer Park, 9th and Bryant, in Pavilions 2 & 4 (over in the back side). There will be two main operating locations, one primarily CW and the other SSB. The sites are far enough apart to (hopefully) operate both positions at the same time without interference. Planning is going on already. Can you come and help out? Setup will start Saturday morning (after breakfast at Gambill's), with operation starting about 1:00 PM to about 1:00PM Sunday. The calling committee will be soliciting times for operators, but don't be intimidated by that amount of organization. Let someone know you'd like to operate or log, and you'll probably be worked in as soon as possible.

June would be a dinner meeting month for the club, but since that would be Field Day weekend anyway, we'll just have supper at the Field Day site. It will be a cookout dinner starting at 6:00PM. Spouses and kids are welcome. Just let us have an idea if you are coming, so let the calling committee know or let Dave K0TYC know at 525-5488 so we'll have enough food.

Field Day is a big activity in the club. Lots of members will be there. Has it been

a while since you've attended a club function? Don't know who all those new people on the repeater are? Need an excuse to get active again? Want to get involved but don't know how? This is your chance. At least drop in to say hello and eat with us on Saturday.

Breakfast still happens each Saturday at 2nd and Coltrane in the Country Kitchen. Can anyone get there any earlier than A.C.? Come on in next Saturday and find out!

Don't forget about the Monday Night Information Net! Get the latest information on amateur radio around Edmond and the Oklahoma City area. It's a good chance for those who don't talk much to see if the radio still works. And hats off to all the net control operators lately. Bob KM5GZ has had a lot of new people calling the net lately. He's always in the market for more. Give him a ring if you'd like to give it a whirl.

EMERGENCY COMMUNICATIONS:

We have training nets and storm spotter schools, and have even had a few weather nets in the last year or so. But how many of us were really ready when the tornadoes hit last month? I asked the following question at the last club meeting: How many of us have revised or strengthened our personal commitments to emergency preparedness in the last month? It sure makes preparedness become more real when you drive through Moore or Midwest City. We were lucky to come away with as little damage as we did in Edmond. And it was nice to see how many EARS hams pitched right in after the wind died down. I think that was the busiest the 147.135 machine has been for quite a while. We take it for granted that the repeater will be there when we press the PTT button day in and day out. Ken and Lee have done a good job of keeping it going. Ken doesn't think anyone sees him at the repeater site babying the machine just to make sure it doesn't cough. He and Lee have both spent quite a bit of time bringing the system to this point. EARS can be proud of the contribution its repeater and personnel made to the relief effort.

Is it time you got involved with the emergency communications of the EARS club? How about the public service warm-

ups we have? When was the last siren test you helped with? What was the last parade you helped with? July 4th is coming up soon. We'd sure like to see you there!

The EARS Emergency Communications Center is in the process of moving at the Edmond EOC. In cooperation with their remodeling, the ham station is moving to an adjacent area. We don't anticipate any loss of functionality during the move.

Well, I tend to ramble on if given the chance. How about more contributions to the column so people won't have to listen to me eat up inches?

de Curtis Foote KC5GEP

HEALTH and WELFARE:

Hi everyone,

Another month has so rapidly gone by and I found so many of my planned projects incomplete. Well here is the latest information concerning our members.

We with to offer our heartfelt sympathy to Bob, KM5GZ, Eric Coxsey, KC5TCZ and family in the loss of Bob's mother, Opal. She passed away on May 8th, 1999 after a courageous battle with leukemia. We share in your loss and hope the many fond memories of you loved one is a source of comfort to all of your family.

John Thomason, WB5SYT, his aunt, Naomi Thomason, suffered high level head injuries in the accident on April 24th, 1999. She was in ST Francis Hospital in Tulsa for some time. The good news is that she is at home now receiving the loving care of her family and has shown a marked improvement the past few weeks. This family was very special to John, Jana, N5KMJ, Robert, N5IJX, and Denise, KC5OVD.

Harold Wells, WA5ZKX, his mother, Mary, had quadruple bypass surgery on April 29th at Baptist Hospital in OKC. Her surgery and recovery has gone remarkably well, and she was able to go home on May 4th. The loving care of Harold, Mary KA5WHI, Jeff, KD5CRP, and Kaleb was like therapy for her while here in the hospital. She had her checkup a week ago

and the doctor was very pleased with her progress.

Bob Hebert, N5SAG, his wife, Dixie has just completed extensive test for several different health problems. After consultations and discussions concerning the procedure and her options with the surgeons she has to make decisions. Dixie is taking a little time to discuss this matter with her family.

Please remember the Bob Coxsey's family John Thomason's family, Harold Wells's family, and Bob Hebert and Dixie in your prayers. God bless and keep all of you.

Hal, KB1ZQ, and Linda, N1LPN, and Michael Miller, N1XSF—their house was damaged by the tornado on Monday the 3rd of May. The inspectors have found it to be safe and repairable. They were permitted to move back when the utilities were restored. They lost both of their vans. Hal said over all they are doing well.

Rick Tasetano, N5KLM,—all is well with him, but his son lost his trailer house as a result of the storms on May 3rd. Luckily he was not home when the storm hit his area.

Hope all the rest of our members and their families are doing okay. If you are vacationing—have a safe, fun trip.

Take the time to spend quality time with your children—you'll never be sorry you did. May Father's Day be a very special day for all you Dads.

Be visiting again with you next month.

73 de Clara Granger KG5UG

QUIZ:

Here is a quiz for those of you that enjoy engineering!

A length of coax has 100 Watts injected at one end, and 50 Watts are measured at the other end.

The same coax has 100 uV injected at one end, what will you measure (in uV) at the other end?

I will give the answer (and the formula) in next month's column.

HUMOR:

The Parrot With An Attitude

David received a parrot for his birthday. The parrot was fully grown with a bad attitude and worse vocabulary. Every other word was an expletive. Those that weren't expletives, were to say the least, rude.

David tried hard to improve the parrot's attitude and was constantly saying polite words, playing soft music, anything he could think of to try and set a good example...

Nothing worked. He yelled at the bird and the bird yelled back. He shook the bird and the bird just became more angry and more rude. Finally, in a moment of desperation, David shoved the parrot into the freezer. For a few moments he heard the bird squawk and kick and scream—then suddenly, there was quiet. Not a sound for half a minute.

David became frightened that he might have hurt the bird and quickly opened the freezer door. The parrot calmly stepped out onto David's extended arm and said, "I do believe I may have offended you with my rude language and actions. I will endeavor at once to correct my behavior. I really am truly sorry and beg your forgiveness."

David was astonished at the parrot's change in attitude and was about to ask what had made such a dramatic change when the parrot continued, "May I ask what the chicken did?"

That's it for this month. Send information for next month's C&E to Curtis Foote at cfoote@theshop.net or curtis.foote@nextel.com





OKlahoma DX Association

From Da'Editor...

By Nelson Derks, KC5QVV

My start on this newsletter was delayed a few hours by Thor throwing his hammer around the neighborhood... A nasty line of thunderstorms full of hail and lightning rolled through in the afternoon with more expected overnight. Nothing out of the ordinary for late spring in Oklahoma, but it was a small reminder of the May 3rd tornadoes that caused so much damage in the Oklahoma City area.

From Broken Arrow and our suburb of Tulsa, the news photos of the damage were absolutely incredible. A handful of small tornadoes touched down about 20 miles west of here on the same night but with nothing approaching the size and intensity of the OKC storms. Normally you'd see a few sentences at this point in the column expressing the concern and support of all Oklahomans for those who endured the OKC tornadoes, but I suspect this C&E will include plenty of stories about Hams who volunteered to work along with the Red Cross, Salvation Army, and others.

What more could I add? Well, one tornado story you probably won't hear about is in front of you right now... This issue of the C&E could be considered a miracle. My greatest thanks go to Hal & Linda Miller (C&E Editor and Circulation Manager) for toughing it out and getting this C&E put together despite their circumstance.

On Saturday, May 15th, I received a phone call from Linda, N1LPN advising me their house was one of the few left standing in their neighborhood of Del City. Telephone and electrical service hadn't been fully restored at that time and they'd be sleeping in a motel for the near future. But, they would do their best to publish this C&E on time. It was a conversation where I was at a loss for words... What can you say to someone who'd been through one of the worst tornadoes in state history? Well, you listen. Fortunately they had relatively little damage inside the house, but they lost both vehicles and the tower. Most of the roof,

siding, and windows were blown off and it wasn't certain if the house was repairable.

I thought it was incredible that despite the hardships Linda and her family had been dealing with for almost two weeks, she and Hal took the time to keep me advised. Incredible, especially when you consider how many Ham clubs find it difficult to maintain something as simple as a weekly Net schedule because 'Net Control' forgot whose night it is...

By comparison, Hal & Linda's dedication to this publication is beyond outstanding and I believe we all owe them an XXXL size industrial strength THANK YOU for the Newsletter you're reading today. We know that bad things happen to good people, but as far as I'm concerned, Hal & Linda Miller are two of the best and CORA was very, very lucky in their choice of publishers...

- KC5QVV

and now they've run him out of Texas... He told me he's going to get a "5" call now that he's back in "1" land.) Myron, K4YA; Ernie, W5CDW; and Larry, NM5M; and I'm sure I forgot someone. Lloyd, AB5I had someone with him, but I can't remember his name for the life of me. I think I saw Nate, KAØRNY walking through the exhibition hall but I was too tired to get up and run him down. I was also with my usual "partners in crime," Ed, "NA5Bubba"; Wayne, K5ZG; Dave, KK5I; and Peter, W5FP.

I didn't spend too much money, which was pretty amazing in itself, but Ed bought a Omni VI+, Wayne bought a KWM-2A and 2 self supporting towers, and Peter bought some kind of fancy 144 MHz through "Blue Light MHz" handy-talkie. I guess our group represented itself well in the spending department. Ten Tec came out with a new computer / radio rig. I think they call it the Pegasus and it looked pretty



OKDXA member Jerome Horowitz (left) operating "Field Day RØ" (no radio) calls "SEE CUE FIELD DAY" as fellow OKDXA members Moe Horowitz (center) and Larry Fine (right) wait for the perfect opportunity to bust the pileup...

From Da' Prez...

By Bruce Burnette, K5PX

Hello out there in radio land...

Dayton... What can anyone say? It was absolutely amazing. Aisle upon aisle of glorious, wonderful treasures. I was told that you never, never refer to anything as junk! The term of endearment is "Boat Anchor" and believe me, there were plenty of them to be had! Let me see, who did I run into while in pursuit of such electronic wonders and / or marvels? Don, AC5II; Nick, AB5M; Lloyd, AB5I; Jim, K5TT; John, NJ1V (we ran him out of Oklahoma

good. A company named Elecraft has a new 160 thru 10 Meter Transceiver kit that looked really good. Prices start at \$549 and it was impressive.

I even took a camera this year. My wife never believes any of my stories. Now I have proof. I took a picture of the guy with the crank-up tower in a Hard Hat. He saw that I had a video camera and cranked the tower up and down for the camera. This

guy was really scary... Dayton - You need to make the trip at least once.

OK... Here we go again... Jim, K5TT has graciously volunteered to put together "THE BANQUET" this year. We are still in the early stages, but it will be held in Midwest City around the first of October. We are really going to try to keep the costs down. I heard several people growling two years ago when the Banquet was in Broken Arrow. Well, this year it will be in the OKC area. Low costs are being projected. We are going to set a date and stick with it. Frank, AHØW will likely be there with his latest DXpedition pictures. And, we are looking at some informal sessions given by a few of our local experts. Soooooooooooooooooo, no growling! Everybody needs to "belly up to the bar" and participate this year. If the members want to have a banquet, let's do it. If not, let Jim (or any of the Officers) know and we won't. It's that simple. I don't like pre-registration any more than the next guy, but we cannot plan for 50 people and have 75 show up. If that happens Jim and I would have to leave the state, and maybe even the 5th call area all together. (start thinking 'XE5PX' and 'XE5TT' -ed) So, think it over and let us know your feelings by Ham Holiday, YEA or NAY.

It is almost election time... And we still need a Secretary / Treasurer candidate. Anyone interested...? How about YOU?

That is it from here. Don't forget Field Day is June 26 & 27th. I'll miss it because we bought a new house and that's the weekend we close and move. Talk about bad timing! Hope to see some of you at HamComm in Arlington and everyone else at Ham Holiday '99. WE STILL NEED PEOPLE TO RUN FOR OFFICE!

Until next time "work 'um"... Worldwide.



73 - Bruce, K5PX

Secretary / Treasurer Report...

By Mark Byard, N5OG

• WELCOME NEW MEMBERS!

Let me take this opportunity to welcome our newest OKDXA members! Joining us this month are Larry Brandon, K1ZW (ex-AC5EZ) of Mesquite, TX, and James Dawson, WA5PHJ of Edmond, OK. Please note the E-Mail addresses for Larry and James in the update that follows. Welcome to the OKDXA and thanks for your support!

Both men took advantage of our prorated quarterly membership available to first time members of just \$5.00 per remaining quarter of the Associational Year which runs October 1st through September 30th. New members joining at Ham Holiday '99 can enjoy three months of the imaginary prestige and esteem that comes with every OKDXA Membership for the insignificant sum of just \$5.00! Be sure to mention this to your acquaintances with an interest in joining the OKDXA. Our membership is now at 91 and growing!

• E-MAIL UPDATES

BRANDON, LARRY K1ZW
ac5ez@webtv.net

DAWSON, JAMES WA5PHJ
jpdawson@jpdawson.com

DOTY, TED AA5CK
(the ARRL address is an alias)

aa5ck@arrrl.net

aa5ck@logixnet.net

HICKMAN, CARL N5XE
n5xe@brightok.net

• FINALLY OFF HIGH CENTER!

Your Secretary / Treasurer finally got off high center and reinstalled the OKDXA as an ARRL Affiliate Club. We spent a few months in "arrears" but were not dropped. The ARRL has made the process much more convenient as clubs can now renew their affiliation via the ARRL Web Site. (<http://www.arrrl.org>)

• HAM HOLIDAY 1999

The next meeting of the OKDXA will be held at Ham Holiday '99 on Saturday, July 24th, at 10 AM. Please check the HamFest schedule for details. This meeting will feature our annual election of officers and your attendance will be appreciated.

• NOMINATIONS HAVE BEGUN!

As mentioned in the May Newsletter, it is time to start looking under wet rocks and cabbage leaves for officer candidates as

our annual election is fast approaching. Be sure to confirm the prospective candidate is willing to serve as a club officer before nominating them. While a polite election process is preferred, we reserve the right to demonstrate the art of World-Class arm twisting during the July meeting.

We have 4 offices to fill: President, two Vice President positions, and Secretary / Treasurer. I am happy to report that we have received our first nomination: Larry Shima, WØPAN of OKC has been nominated for the office of President.

Bruce Burnette, K5PX will be retiring as our President, Jerry Chouinard, K5YAA and Lu Fisher, K5YP are currently serving as our Vice Presidents and yours truly, N5OG is retiring as Secretary / Treasurer.

• OKDXA ENVELOPES SUPPLIED TO THE W5 QSL BUREAU

The W5 QSL Bureau has moved to the Magnolia DX Club in Mississippi and we have the channels cleared again. A stock of OKDXA envelopes are now on hand at the Bureau and ready to be filled with exotic QSL cards. Coy Day, N5OK has volunteered to serve as the point of contact for the Association and his address is on the envelopes. Coy will forward them to the appropriate OKDXA members. If you get bureau cards from Coy please be sure to reimburse the postage. If you plan to operate a DXpedition and you want to announce your QSL route to the DX world as "OKDXA via the Bureau" please get in touch with Coy to supply envelopes and postage in advance.

• NEW ORLEANS INTERNATIONAL DX CONVENTION IN AUGUST

The 8th Annual New Orleans International DX Convention will be held on Friday and Saturday, August 27 & 28, 1999 at the renowned Royal Sonesta Hotel on Bourbon Street in the scenic and historic French Quarter of New Orleans, Louisiana, USA. Don't worry about the rate - a very special rate is available for the convention! 73 es good DX. If you need information please contact N5VT.

N5VT@email.msn.com.

That is all for this month. Until next months newsletter and the Ham Holiday '99 meeting in OKC... 73 de N5OG.

OPDX Bulletin – Internet Edition

The Ohio / Penn DX PacketCluster
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, OH

3W6, VIETNAM

"The 59(9) DXReport" reports that Karl, W9XK will be active June 1st-July 20th as 3W6XK. Listen for him on 20 and 15 Meters, CW and SSB. QSL via home call.

3W7CW UPDATE

Zygi, SP5ELA from the Warsaw Univ. of Technology ARC (SP5PBE) reports that Tom, 3W7CW/SP5AUC (ex-YI9CW) has been active from Hanoi, Vietnam since April 11, 1999. Tom has a one year license to operate on all HF bands plus 50 MHz and reports hearing no local 3W activity, only neighboring BY, VS6, VK, JA's, and has spotted many West Coast U.S. stations during the ARRL Contest with strong signals. Tom is a member of the Polish Diplomatic Corps in Vietnam and signed a four year contract. For those interested in operating from Vietnam, the one-year license fee is \$500.00 (US)! QSL 3W7CW at P.O.BOX 11, 02-800 Warsaw 93, Poland. Tom has been heard recently on 17 meters between 1230 and 1600z.

BY, CHINA

The "DX News Sheet" reports that the Nanjing Agricultural University Radio Club will be active June 1-30th as BT99WED for World Environmental Day.

CF3 / VX3 / CY6, CANADA

Listen for amateurs in Ontario using the CF3 prefix instead of VE3, and VX3 prefix instead of VA3, June 1-30th, for the 75th anniversary of the Royal Canadian Air Force (RCVAF). Amateurs in Alberta will be using the CY6 prefix instead of VE6, July 1-14th, to promote the Calgary Stampede.

CY9, ST PAUL ISLAND

The "DX News Sheet" reports that Robbie, VY2SS and possibly 7 or 8 other VE and W operators will be active from here June 5-14th as CY9SS. Activity will be CW, SSB, RTTY, SAT and possibly EME. Operation will be on 160-70cm (including WARC). QSL via VY2SS.

HBØ, LIECHTENSTEIN

A group of German Hams will be active from a QTH 2,000 meters ASL, June 19-25th, as HBØ/DF6VI, HBØ/DL1FDH and HBØ/DL4OCM. They plan to operate 3 stations simultaneously, each with about

800 watts, on 160 through 6 Meters CW / SSB / RTTY. QSL via their home calls.

J6, ST. LUCIA

Jim, KF8VX and Cathie, KG8QL will be active from St. Lucia, June 19-26th. Calls should be J6/KF8VX and J6/KG8QL. Listen for SSB and RTTY on all bands, QSL to home call or via the W8 bureau.

JT, MONGOLIA

"The 59(9) DXReport" states Laurence, GM4DMA is expected to be active here in July. No details given. QSL via home call.

JW, SVALBARD

Listen for DF6VI and DL4OCM to be active from Spitzbergen, August 9-15th. Calls will be JW/DF6VI & JW/DL4OCM on 160 thru 10 Meters, CW / SSB / RTTY. QSL via their home calls.

KHØ, MARIANA ISLANDS

A group will be active during the All Asian DX Contest. Listen for Asa, JA6AGA and Tony, JA6CNL, June 18-21st as KHØ/AF4IN and KHØN 25 kHz up from the band edge operating CW.

KHØ, NORTHERN MARIANA ISL

Ban, KF4VSV; Michy, JH2CYU; Akio, JH2QFY; Kou, JR2BUM; Goto, JR2XKV; Yasu, JJ2CYO and Yasu, JS2ITP will be active on 160-6 Meters SSB / CW and possibly RTTY from Saipan, June 12-15th. They will favor the WARC bands and 6 meters (50.090 CW, 50.115 SSB). QSL via home calls except KF4VSV (QSL via JF2WXS).

MM, SHETLAND ISLANDS

Wolf, DL4BQE; Helmut, DL5BUT; Thomas, DM4VDE; and Arno, DL1CW will operate from the Shetland Islands (DXCC Scotland) June 11-16th. They will operate from Muckle Roe Island (IOTA EU-012, WAB HU 36) and use CEPT calls MM/DL4BQE/p & MM/DM4VDE/p. They will be active SSB and CW on 160-10 Meters including the WARC bands. Wolf is evaluating RTTY software and hopes to add that mode. QSL via the DARC Bureau or direct to DL4BQE.

OJØ, MARKET REEF

Uli, LAØCX reports the OJØ DXpedition has been moved from the last weekend in June to the first weekend of July. Listen for OHØRJ, LA3IKA and LAØCX to be active July 2-5th on all bands 160-6 with emphasis on 12M. QSL via home calls.

SV8, ZAKYNTHOS (Zante)

Carl, GWØVSW will operate from this Greek island (IOTA EU-052) June 1-14th as SV8/GWØVSW. This is a vacation for Carl but he hopes to be active daily on all bands, CW. He will be listening for QRP stations on the usual QRP freqs. QSL via the bureau or direct to his home call.

V4, ST. KITTS AND NEVIS

The "DX News Sheet" says Steve, G4JVG will be active June 4 - 18th while on holiday. His call is unknown at this time, but listen for SSB on 40 through 10 Meters including 17 & 12M. QSL via home call.

V7, MARSHALL ISLANDS

(possibly KH1, KH9 and others)
Bruce, AC4G (ex-N4GAK) will be active for at least 2 years from Kwajalein Island beginning in mid-June. Bruce plans to be active on all HF bands in addition to satellite operation via AO1Ø. Bruce also hopes to be active from Baker-Howland, Wake, and other nearby islands.

VK8, AUSTRALIA (Rare Area)

Peter will operate VK8PW/p from Arnhem Land, an Aboriginal Land Trust in the VK8 district about 350km east of Darwin. The area requires a special permit from the Aboriginal owners and this might be the first Ham operation from this part of VK8. Peter will be there until mid October, 1999. Operations will be on 20-10 Meters SSB. QSL's for bureau requests go only to VE8RZ. QSL direct to Peter Wollenberg, Box 2142, Darwin, NT, 0801, Australia.

VQ9, CHAGOS ISLAND

Ron, VQ9DX (AA5DX) reports from Diego Garcia that he is now dockside and can visit the radio club at least 3 or 4 times a week depending on his work load. Listen for Ron on 1828 kHz starting around 2315z through 0130z (he must QRT to get back to the ship on time). He states their sunrise is ~ 0100z.

XZ, MYANMAR (New IOTA)

Members of the Central Arizona DX Association (CADXA) will be active in mid January, 2000 for two or three weekends as XZØA. Operation will be from Thahtay Kyun Island (also known as Mergui Archipelago, 9 57' N, 98 32' E)

located in the Andaman Sea. This will be the first IOTA operation from XZ-land and a new IOTA. Planned operations will be CW / SSB / RTTY and SSTV on 160-6 Meters. More details when available.

ZC4, UK BASE AREA, CYPRUS

The "DX News Sheet" reports that Jeff, GØWSA is active until 2001 or 2002 as ZC4JP while stationed at the Western Sovereign Base Area WSBA in Episkopi. No QSN's have been heard, but activity will be in CW / SSB / RTTY / PACTOR three to four afternoons a week. Jeff will use a TS-850S at 100 watts and a dipole. QSL via RSGB bureau to GØWSA.

IOTA NEWS

AS-032. Takeshi, JI3DST will operate from the Osumi Archipelago as JI3DST/6 from November 21-22nd on 17 / 15 / 12 / 10 meters SSB. QSL via JI3DST.

AS-117. Takeshi, JI3DST, will be active from Honshu's Coastal Island (Awajishima Hyogo) as JI3DST/3 between July and December. His schedule is: July 24-26th (IOTA Contest); Sept 4-6th; Sept 23-26th; Oct 30th-Nov 1st, and Dec 11-13th (10M Contest). Activity will be on 17 / 15 / 12 / 10 meters SSB. QSL via JI3DST.

EU-032. July 21st through August 4th, Marc, ON5FP and Kristof, ON6NN will island hop (inclusive IOTA contest) in the French EU-032 group using the call TM1OTA. They plan to activate Re, Aix, Madame, Fort Enet, Fort Louvois and Oleron islands (which will be their home base). QSL ON4ADN direct (Geert Decru, St Laurentiusstraat 18 8710 Wielsbeke, Belgium) or via the UBA bureau.

EU-128. Mario, DJ2MX, will be active from Fehmarn Island, May 16-19th. He will pay special attention to the VK / ZL and Pacific areas. Fehmarn Island is also valid for DID as O-01. QSL via bureau.

NA-148. A team from the Framingham (Mass.) Amateur Radio Association led by Steve Rosenthal, AA1IZ, plans to work this year's Islands On The Air (IOTA) Contest from George's Island (NA-148), Suffolk County, Mass. QSL via AA1IZ.

NA-151. Michel, OX3LG will be active June 15-30th from Angmasalik Island, Greenland. Activity will be on the same bands as his NA-134 operation. This visit should also see a new 6 Meter beacon activated. QSL via OZ1PIF.

NA-169. A group of hams from the ICARC, WWDXC and NCCC will activate Waadah Island (NA-169) during the IOTA contest July 24-25th. NA-169 is

one of the rarest IOTA groups since these islands are the ancestral burial grounds of the Makah Nation.

MISCELLANEOUS NEWS

J28BS NOW QRT Phil, J28BS/F5PHW is QRT and in Muscat at A45XR's home. He reports the J28BS DXpedition netted 5,700 QSO's in 57 hours on the air. If you hear J28BS on the air now it is a pirate. QSL via F6KPP, Bureau, or CBA.

FT5W, CROZET ISLAND (Update) Gil, FT5WH (F5NOD) has repaired his radio and should be active on 20 Meters.

LOGS ON THE WEB Doug, N6RT reports the following logs are available at the Web Site: <http://dx.qsl.net/logs/>

5B4/EW1AR, 5B4/NP3D (October 1998)

5R8FU (through April 6, 1999)

FOØXUU (Marquesas - January 1998)

FOØXUU (Australis - February 1998)

JW/SM7NAS (April 1999)

VK9YY (February 1999)

VK9XX (February 1999)

YCØLOW (through April 25, 1999)

Peter, DL3APO says the logs from the **FOØAWI** operation will be added later.

GU2ENK is INVALID!!! Phil Cooper, GUØSUP, GU and MU series QSL Sub-Manager says someone signing GU2ENK was active in the ARI contest (CW) in 1997 and 1998. This call has never been issued and will NOT be QSL'd.

SPECIAL EVENT: May 1st through July 31st special event station SNØAPT will be active from Lublin and Klementowice commemorating the 750th anniversary of the first pharmacy in Poland. "APT" is the abbreviation of the Polish word "Apteka" (pharmacy). The first Polish pharmacy was opened in Swidnica in 1248. This event is organized by the SP8YCB radio club "Ariadna". E-mail to: radioam@ariadna.pl QSL via the bureau or direct to: SP8YCB Club, PO Box 403, 20950 Lublin, Poland.

SPECIAL PREFIXES are being used by Scottish and Welsh amateurs through July 31st to celebrate the openings of their parliaments, the first independent of the UK parliament in 300 years. GM stations (Scotland) will use 2A, 2S and 2T. GW stations (Wales) will use 2C, 2W and 2X.

4L, GEORGIA Omari, 4L5O reports that Georgia has two autonomous republics, Apkhazia and Adjara. Only the following

prefixes and suffixes are good according to Omari. (anything else is a pirate):

* Apkhazia (ex-UF6V) can use the prefix 4L1-4LØ with "V" as the first letter in the suffix for APKHAZIA.

* Adjara (ex-UF6Q) can use the prefix 4L1-4LØ with "Q" as the first letter in the suffix for ADJARA.

Contact Omari via 4L5O@caucasus.net

EAST TIMOR

(Closer to becoming a new one?)

The residents of East Timor, Indonesia (YB) will vote August 8th in a referendum for autonomy under control of Indonesia. If they reject it, Indonesia has pledged to give East Timor full independence.

PACIFIC DXPEDITION

Mats, 5X1Z/SM7PKK announced a plan for a DXpedition to T31, Kanton Island and ZK3, Tokelau. The initial schedule is: T31 - September 23rd through October 3rd ZK3 - October 7th through October 12th They intend to have three 1 kW stations manned by 6 operators. The operation will feature one SSB site, one CW site and one WARC / Lowband / RTTY site.

W1AW/8

Dayton HamVention attendees will be able to operate as W1AW/8 next year from the convention site. Expect long lines if you want a chance to operate.

ZK1, SOUTH COOK ISLAND

Jim, ZK1JD from Rarotonga, has been quite active on 10 Meters SSB. Check 28,445 kHz after 0100z. Also check 17 Meters on 18,130 kHz around 0830z and 20 Meters on 14,174 kHz around 0330z. QSL direct to Box 491.

Excerpts and distribution of The OPDX Bulletin are granted as long as KB8NW / OPDX / BARF80 receive credit.

Doctor DX...



Dear Doctor DX:

I heard a rumor that you're related to Dr. Laura... Could this be true?

Signed: My Radio's Mom

Dear QRM-Breath:

Only in your dreams. But I am my radio's operator... Now, go jump in a hole...

Dear Doctor DX:

I heard a rumor that the US Government will be selling advertising space at national monuments starting in 2001... Is this true?

Signed: New World Odor

Dear Stinky:

Although Pfizer would love to advertise Viagra using the Washington Monument, there is absolutely no proof that former US Senator Bob Dole has lobbied for this. There are NO plans to advertise bladder control products at Old Faithful, hearing aids at the Liberty Bell, deodorants at The Statue of Liberty, beer at Niagara Falls, condoms at Hoover Dam, or feminine hygiene products at The Grand Canyon...

Dear Doctor DX

What's this I hear about the possibility of custom certificates being handed out as an incentive for OKDXA Members to attend

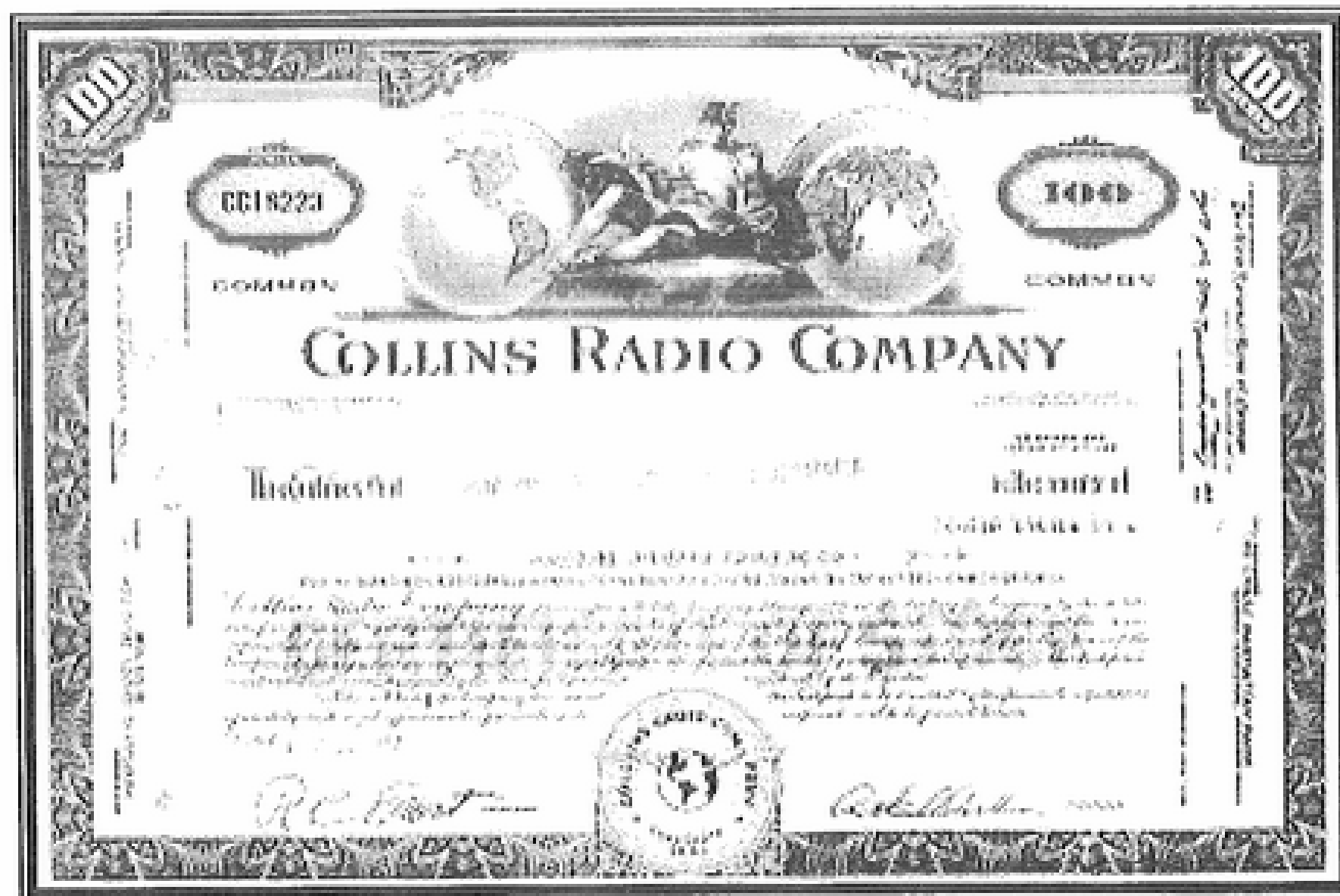
the upcoming meeting at Ham Holiday '99 in OKC?

Signed: Paper Chaser

Dear Paper Cut:

Although the details are currently in an ever-changing state of flux, there has been a persistent rumor about Commemorative Certificates similar to the illustration

below being acquired by the club for presentation to every OKDXA Member attending the meeting at Ham Holiday '99. Of course, the rumor is subject to change without notice. And, this rumor may be revoked at any time. Plus, there is a chance Doctor DX is just spinning your VFO... But... You won't know until you show!



* Our monthly C&E Special from your friends at FUBAR ShaZamaHamaTronics of Broken Arrow *

OUR BEST SELLING ANTENNA PRODUCT IS NOW BETTER THAN EVER !
INTRODUCING DX WAX II – NOW WITH 30% MORE FRACTALS !!!
Year 2000 Compliant - Y2K OK !!!

THIS HAS TO BE THE MOST SIGNIFICANT PRODUCT WE'VE EVER OFFERED !!!

Literally dozens of Hams just like you have INCREASED their DX POTENTIAL with DX WAX... A High-Tech Antenna Coating that improves the SURFACE CONDUCTIVITY and RADIATION EFFICIENCY of ANY ANTENNA... Copper, Aluminum, Stainless Steel, Neomybium Borate, it doesn't matter... DX WAX II ASSURES MAXIMUM DX PENETRATION!!! You read about the incredible performance of FRACTAL ANTENNAS in the May Collector & Emitter, now the secret is out... You can FRACTURE YOUR ANTENNA WITH DX WAX II and \$ SAVE THOUSANDS \$ compared to a new antenna!!! We even have an unconfirmed report from Bruce, XE5PX that he worked BY1AA on a DX WAXED DUMMY LOAD, QRP!

As Cletus B. Liddley, A5LID of Bochita, Oklahoma says: " The higher the Solar Flux, THE BETTER DX WAX II WORKS !!! "

CALL 1-900-I-AM-A-LID TO ORDER YOURS TODAY !

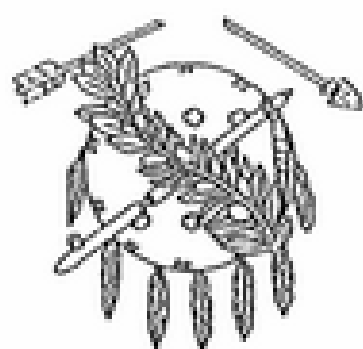
Be Sure to mention you saw it in the Collector & Emitter – Visit us on the Web at <http://www.dailyhowler.com>

Want to become a member of the OKDXA? Contact Mark Byard, N5OG, 504 Foster Ave. Ponca City, OK 74601-2519

Have some DX News? Contact Nelson Derks, KC5QVV, 13410 South 128th East Ave. Broken Arrow, OK 74011

E-Mail to: n5og@poncacity.net or kc5qvv@gte.net – Visit the OKDXA Web Page <http://www.poncacity.net/n5og/okdxa>

OKDXA Net - Every Saturday Morning at 9AM - (except major HamFest & Contest weekends) on 3860 kHz +QRM



May Meeting Minutes

May 3, 1999

Minutes of the Fifth Meeting of the Broken Arrow Amateur Radio Club for 1999

The meeting is called to order by President Wayne Hartsfield (KK5AT) at 6:35 PM. Introductions are done of all persons present.

OFFICERS REPORTS:

The Treasure's report is read by Harlan Kinney (K9GDK). A motion to approve the report without amendment is made by Mike (AB5RW) and seconded by Walt (KF5DZ). The motion passes unanimously.

The Secretary reads the minutes from the April meeting. A motion to approve the minutes as read without amendment is made by Nick (AB5M) and seconded by Frank (W5TDL). The motion passes unanimously.

COMMITTEE REPORTS:

VE Report - Nick reports that Jerry Burrows (K5ESR) moved up to Advanced class.

Engineering report - Jeff Scoville (KC5RTH) is working on a packet / APRS system at the EOC. This will be a great assist to the EOC during storm activation events.

Packett Report - Mike (WA5TXX) indicates that the Sapulpa node is up and running and that the W5BBS BB is also working OK. Mike also reports that some work is being done on APRS nodes.

ARES: No Report

OLD BUSINESS (6:49)

There is no progress on the plan to bring a TRO UHF repeater to the blank BAARC slot at the water tower location 101st and Elm. Coordination of this is by Tom Shelton at TRO and Steve Bradley (KB5ZSD) at EOC. Currently it is not known which organization will be responsible for maintenance of this machine once it is installed.

Wayne reports that while most people have been getting the Emitter and Collector there have been a few problems with proper delivery.

NEW BUSINESS: (6:55)

Wayne asks that someone volunteer to handle organization of the special events station for Field Day. There are no volunteers at this time.

Wayne reports that the Board has approved the purchase for \$ 185.00 of two HENRY commercial grade VHF amplifiers for use on the two BAARC repeaters. These units are being sold to BAARC used and guaranteed by an individual with check-out by BAARC before payment for the units. These will be used to reduce the loading of the current repeater radios. The current repeater units both operate at 30 Watt output and the HENRY amplifiers are rated at 130 Watt output with 10 Watt input. Use of these amplifiers is expected to make the repeater radios more reliable and longer lasting.

President's Comments:

Wayne reports that the completed Emergency Procedures packets will be mailed out soon. Steve Bradley (KB5ZSD) at the EOC reports that there is a need for 5 or 6 more mobile weather spotters to work with the EOC. Anyone interested in working mobile or at the EOC station contact Wayne. An evening meeting is planned for Friday, May 7, 1999 at the EOC to provide familiarization to additional interested operators. Wayne also reports that Jeff has an APRS station operating at the EOC.

Wayne suggests that the members become acquainted with the ARRL repeater

directory. Although there may be some errors due to information change lag the manual does offer a lot of good data about repeater locations, frequencies, etc... Nick reports that the current ORSI situation is in flux and that it has been difficult to get the ORSI to perform information corrections and updates.

Wayne reports that progress on the Rooster Days Special Event Station is at a standstill since no one has stepped forward to act as coordinator. Wayne reminds the group that Steve Bradley (KB5ZSD) has offered to open the EOC for location of the Special Events Station along with controlled touring of the EOC.

Wayne notes that the May meeting will include a program on building a project and that a few more W5DRZ awards will be given out as well.

Wayne reports that he and Steve Bradley (KB5ZSD) (acting Emergency Management Coordinator) were developing Emergency Communications Procedures. Every member of BAARC will get a copy of this info.

Member's Comments:

Harlan Kinney reports that Pete Mannis is currently in the hospital and is not able to make nameplates for the BAARC. The club may soon have to locate an alternative nameplate supply.

Bob (W2CSL) recommends that members take a moment to check the condition of the emergency spare tire found in their vehicles. This is an item that is easily overlooked for tire air pressure.

Wayne notes that the ARRL reported that the FCC enforcement reporting telephone line has been discontinued in favor of e-mail and snail mail and that the FCC special events call sign service has not been further expanded. Wayne also notes that the Texas legislature has passed the Texas Tower bill that will simplify procedures for placement of radio towers. This bill is presently awaiting signature by Governor Bush.

7:28 Break

7:30 Program and Adjournment of regular meeting

A radio frequency performance test bench is set up and operated by Wade Harris to allow any interested members to check the output signal quality performance of their transmitters.

8:10 Program Completed.

There were a total of 27 people present for the meeting.

Submitted by Gerry Paschal, KC5JKU, Secretary BAARC

Happy One Year Anniversary!

That's right, the BAARC has been a formal member of CORA for exactly one year. Our section made its debut in the June, 1998 issue of the Collector & Emitter. We have been very pleased with the quality newsletter that Hal and Linda put together every month and look forward to continuing to contribute our section to it in the future.

Rooster Day 1999

.....We pulled this event out of the fire. Literally at the "11th Hour", Jeff Scoville KC5RTH and Wade Harris KF5IF put together an impromptu station at the Emergency Operation Center located in the Police Station. After receiving Steve Bradley KB5ZSD's approval, a tri-band HF vertical was temporarily erected on the top of police station. VHF and UHF operations were conducted through existing antennas.

We operated at the Emergency Operating Center (EOC) in the Police Station from 7:30 AM to 5:00 PM. It gave us the opportunity to show our club members what the EOC is "all about".

We operated on VHF/UHF (146.91/444 Mhz repeater) and got 12 contacts from that side.

We operated one HF station, primarily on 20 meters and 15 meters. Many thanks to

Wade KF5IF for not only letting us use his Cushcraft R-3, but also crawling up on the roof to install it!

We had 63 contacts on HF. The surprise of the day was 15 meters, with stations from Eastern Europe coming in extremely well. We talked to stations in Yugoslavia, Germany, and Bosnia. 15 meters was pretty evenly balanced, as we turned around and worked stations out of California and Washington, as well.

Last but not least, we got one contact with KM5HG out of Claremore on VHF APRS. He saw our "Rooster Day Special Event" station beacon and actually decided to drive down to Broken Arrow to check out the festivities downtown. We watched him drive the entire route on our maps.

Once again, many thanks to those that were able to attend and help out, with special thanks to Wade for use of his R-3 and climbing skills!

Field Day 1999

.....Unless we want Field Day 1999 to go by the wayside like Rooster Day, we need to get on the ball! Call Wayne KK5AT at 357-2139 or send an email to kk5at@juno.com if you'd like to chair or help out with this annual event.

Looking for Articles

Have an article? Have an idea for an article? Send it to w5bbs@qsl.net or give Jeff a call at 251-0132 (if Jeff's not around, leave a message). As always, contributions to the BAARC section of the CORA newsletter are welcome!

Packet BBS Update

Both sides of the W5BBS are up and running (145.03 and 145.05 Mhz). We're running a new BBS software package called WINFBB. It's windows based and has many more features than the old DOS-based MSYS. Check it out!

APRS Update

The BAARC is proud to sponsor an APRS station at the Emergency Operation Center in the Police Station. We have been able to watch and communicate with spotters

during the past two weather nets. We look forward to this exciting addition to our EOC!

If you'd like to see our station, but don't have a full-blown station setup, you can check out <http://www.aprs.net> on the internet. It will load a java-based APRS software and plot an entire map. Look for the W5BBS callsign in Oklahoma.

Field Day....The Rules

Each phone and each C.W. segment is considered as a separate band for field day. A station may be worked only once on each band. The use of more than one transmitter at the same time on a single band is prohibited, except that the novice/technician position may operate on any Novice band segment at the same time. Crossband contacts are not allowed. No repeater contacts are allowed, except for satellite stations. You can use any ham band except for the 10MHz, 18MHz, and 24MHz WARC bands. All stations and equipment must lie within a 1000 foot circle. This include antennas. Once a transmitter has been placed on the air it must stay on that band for at least 15 minutes wither or not it is being used. Only Novice and Techs can setup and operate their Station.

Field Day.....Reporting

Logging Requirements are very simple. You need the call sign of the station worked, his field day report (like 7A or 2D which is the number of transmitters and the kind of station they are using), and the stations ARRL/RAC section (like NFL North Florida or ONT for Ontario). Foreign station need to send RS(T) and QTH. In years past I have used my call for a 2 transmitter (plus a novice station and packet) using a gas powered generator. My "report" was sent as KF5IF 2A Oklahoma..2A OK.

This may seem trivial to you, but every year several pages worth of contacts are forfeited because of missing or UN-legible sections or reports. Worse yet is when a whole page will be gone when someone does not log anything but the states or just the call of all the stations they work. I have even seen one log sheet with over

100 marks on it where the operator was counting in blocks of five (llll with the fifth line marked through the first four). The operator truly felt bad, He simply did not know. Also be sure to put your name, call, band and mode on each page of the log you use. Do the same for the Dupe Sheets. PLEASE Print Legibly, chicken scratching doesn't count. I will try and get copies of the 2 or 3 digit abbreviations for the states and section, most are the same as the post office uses. One more thing about logging ... computer logging can be a good thing, but you must keep the info saved to the disk every 5 minutes or so. One year we lost about one hour worth of prime time 20 meter phone contacts when the generator ran out of gas and the files we lost.

Field Day...The History

The first field days must have been neat. With whole trucks and vans dedicated to just one station, generally one band only. Spark (CW) was the major mode of its day and the receiver was generally a simple regenerative. This was before 1920 (I think it was either 1914 or 1919) and there has been an ARRL Field Day every June since then except 1942 -1945. This was during the war years or World War Two. I think there was a Field Day even then, except that it was Against the law for hams to be on the air, so that's how HamFest got started :-).

Field Day.... The True Objective

The True purpose of field day is to help prepare each Amateur Radio Operator For an unexpected communications crises. The knowledge that can be gained buy just helping set up a field day type station is priceless in a real emergency. Can you imagine the time and frustration you would have setting up A FD station if you had never seen one? The emergency could easily be over with by the time you got on the air. This training also teaches you what will be needed right away and what can be done with out.

Though the scoring in the field day contest is mostly based on operator ability, which is important, he must have the ability to improvise his station in very short time to

make the best station possible at the particular station site. After all what good is a great operator without an antenna that works?

In this day of Appliance operators, what happens if that pre purchased piece of RG-213 coax you bought gets a short or has the end mutilated? Call off the emergency till Monday when radio shack can open? NO! You find any way possible to get back on the air ASAP. You sometimes have to be very resourceful to keep things going. This is not to say that we all must become electrical engineers just to participate, only that we all need the training to do the job in light of the Problems that man and nature can present. This is just something to ponder in light of the very real duty we may someday be called upon to do in life. We all hope that we will never have to find out if we can Handle it, but if it does, will it be our Shining moment or will it be our most embarrassing?

I do hope that this information will be of some use at this years Field Day as well as in the future. Just remember keep it fun, safe, and simple. If you have any questions or wish to volunteer for anything having to do with Field Day then give me Nick a call at 251-7048 or send him an email at ab5m@aol.com.

Field Day....Equipment List

Here is a list of needed Equipment for Field Day 1999. Contact Nick AB5M if you have any questions:

1. Backup Generators
2. Tents and covered awnings
3. Tables for operating on
4. Chairs for the operators
5. Large tarp's
6. Gas or Charcoal grill
7. Cooks For the grill (for Saturday night dinner) and one for Sunday morning Breakfast
8. Gas and cans (for generators)
9. Long heavy 120v (50-100') extension cables
10. Power Strips
11. 3 or 4 H.F. stations
12. H.F. NOVICE/TECH station.(hf+6m?)
13. 160 ,80 ,40, 20, 15, 10 , meter antennas of any type or size

14. H.F. beams 2-5 elements
15. 2M vertical and beam (for SSB and/or simplex)
16. 6M antenna(if we can get a rig)
17. 2M /70CM FM Talk-in station
18. 2M SSB station
19. 2M Packet station
20. Long coax runs (50-100+feet)
21. Ground rods
22. Push up mast or towers (30-50 ft) must have a safe way of guying it
23. Long heavy rope... for antennas.... for tower guying.
24. Large Ice Chest's
25. Large fresh Water Containers for drinking Water
26. IBM Compatible computers for logging
27. Anything else you could think of that hams could use during field day... such as mic's, keys, short coax cables, antenna tuners, SWR meters, fuses, lights, fans, etc.!

....And A Few Good Men & Women

This is a small listing of volunteers that we would like to have available for field day. If You have any of these special skills or would just like to give it a try, then please contact Nick AB5M at 251-7048 or via email at ab5m@aol.com.

1. A message handler that will send our field day report to the section Manager.
2. A person that can receive W1AW to copy the special field day bulletin at 10:00am Sat. or Sunday morning (plus any regular scheduled bulletins.)
3. A COOK for the Saturday night cookout/ picnic and one for Sunday breakfast.
4. A Couple of people to man hospitality table and act as Greeters to talk to the Public about what we are doing.
5. A Novice/ Tech. Plus to set up and operate a N./T. station.
6. Two or more adults to stay over night. They don't necessarily need to be awake all night but should be available to help incase a storm kicks up.

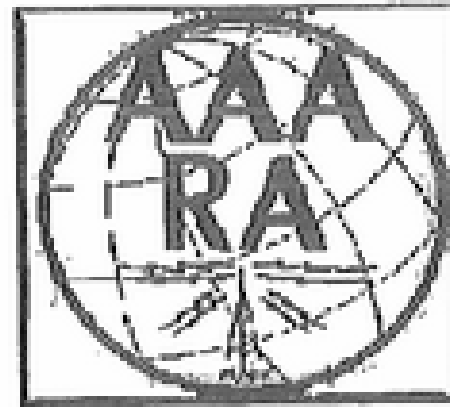
7. WE need OPERATORS, OPERATORS, OPERATORS, and more OPERATORS.... Come when you can and stay as long as you can. We also need people to help setup and tear down the Field Day stations.
8. A couple of people to act as "gas man" to help keep the Generators fueled and running
9. Some one brave enough to try and setup and use a FD Satellite station.

Finally...Don't forget 6 meters!

The BAARC is the only club in NE Oklahoma with nets operating on three different bands. Most of you know about our VHF/UHF Net held each Monday at 8 PM on 146.91/ 444 Mhz (except for the first Monday-- club meeting night). And most of the dedicated HFers know about our 10m net held each Thursday at 9PM on 28.305 USB. Don't forget about the "other FM" net, though. Nelson Dierks has been operating the 6m FM Simplex net on 50.59 Mhz for over one year. Many thanks to Nelson for his perseverance! The 6m net meets each Wednesday at 9 PM.

AM and lasts until everyone is finished. New hams and upgrades are welcome.

If you want to list one or more items for SWAP or TRADE in the Hamgram, you may contact any a club officer, the Ham Gram editor, or the net control operator on the regularly scheduled Swap and Trade Nets, which are held every Monday at 8:00 PM on the BA repeater, 146.910 Mhz.



Altus Area Amateur Radio Assn.

May Minutes

Meeting held at 711 W Tamarack Rd. Altus, OK 13 May 1999

Meeting called to order at 7:05 PM. by James, AB5FS.

Intro.'s - Done, 16 attended.

Last months Minutes - Read, voted and approved

Treasurers Report - Read, voted and approved

Old Business:

AAARA Comm Van - It is at George, N1GM's House. We found a source for Wheels and Tires. See George, we need work done on it, Let's see if we can get it ready for use at the Altus Christmas Parade.

Club UHF Repeater, * Still in work * (I say let's Airlift that AAARA Comm Van to a Mountain and we'll have a repeater site for the UHF, just who's going to drive it down off the mountain will be the mystery.)

Mangum Rattle Snake Derby, Spearheads were Fred, KC5SRJ and Donnie, KC5MKZ and Helping out was Doc,

KM5IO; J.T., KC5AST; James, AB5FS; John, KI5WW with a little help from Jeanette as well gave a hand into getting it done. Bravo.

Civil Air Patrol - Ron, KB5UVC, and Nathan KD5GML did the 1 May Boy Scouts little Ham radio Comm day. They set up and had some scouts on the air talking with local Folks and beyond. Impressed a few maybe may see some of them get that Radio Bug to be a Ham? Looking good, keep it up Nathan, they may.

Field Day- Last Weekend in June (26-27th), George, N1GM is going to try to get The Picnic area at Altus Resv'r (the pond) and also open to the public view so they can see what Ham Radio is all about, this is the reason for Field Day. George will get a hold of the Portable tower from Ed, KC5IVY to see if it can be used.

Also... The West Window at the Altus Public Library was Reserved for us by Ron, KD5CYW for the month of June (1st Tuesday setup, 30th Wednesday Takedown). We need to get together things in the history of Ham Radio date line from days of old to what we do today, Old Logs, Maps, Patches, Pictures, Photo's Etc. We have several shelves and a wall to pin up stuff to. Get a hold of Ron KD5CYW if you have something to get displayed.

AAARA- HAMFEST 99 INFO:

Date: 17 July 1999

Place: Community Center on Falcon Rd. (Same as last years)

Time: 8am till 4pm

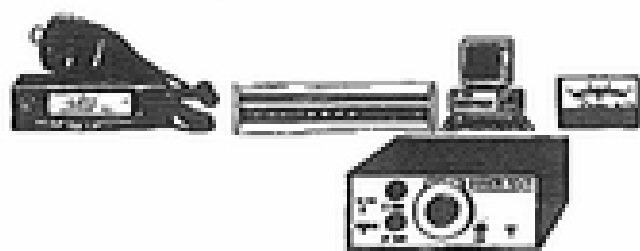
VE Test Session: 10am across the street at Petticoat Junction.

Woody's BBQ will be the Vendor for Lunch from 11am to 1pm.

And the Band will be back to play for us once again.

Vendors will be in the flyers when sent out if the commit to the Hamfest before 15 May 99 (Doc, KM5IO and John AB5WQ are contact point for the Vendors) We Have 6 Vendors lined up now to be there. One just added to it tonight, now 7 coming. More in store, come to the Fest and see, we have some good folks coming, and some returning vendors from last year

SWAP & TRADE



Sponsors' contributions to the HAM GRAM have helped offset the costs of publication and mailing. Please thank them for their support.

K5FRI, Tom, is looking for an operating manual for an Alinco DR-120. He can be reached at 918-486-4811.

VE Testing is held the first Saturday of each month at the Church of Christ, 811 N. 4th St., Broken Arrow. Starts at 9:30

who enjoyed the Fest last year, and support them too, and you did, that's why they want to come back.

New Business:

Capt. Dancer, from the Salvation Army was a guest at the Meeting and spoke about the Value of the Ham Operators to the Disaster up in OKC area, and State & US level of help when it all looked with no hope when the Tornado of 3 May went through OK/KS/TX areas as the storm lashed out east. He would like to have a Ham Base station set up and running in the Altus Salvation Army Center, The funding for the station would be funded by The Salvation Army, but with the recent storms funding has been drained to a low point. But as Hams as we are, we help who needs it, if they ask for it. Capt. Dancer is looking for a few folks to help him out, also he stated that the Hams are still involved up at the OKC area, they are looking for some easement with relief from other hams that can volunteer some time and head up there to OKC. There is a contact point for Ham radio Ops... Is Frank N5FM is the AR/OK Division trustee for the Salvation Army AREC Net. PO Box 12600, OKC, OK 73157 (405) 840 - 0735 radio room Ext. #67 -OR- In Lawton get hold of Frank, AB5J for future info, and yes, see or call Capt. Dancer at Altus Salvation Army for more info. Thank You Capt. Dancer for the info on the radio net and the tickets of the up coming free concert at the City Auditorium.

John, KC5HUW has an UHF repeater just about up at Roosevelt, 449.775 (444.775). It may be linked with another repeater.... Which one it will be John will let us know, when he figures out a little problem it has.

The Bunny Rabbit Award (for the VHF in the Altus Area) was given away by Yes, James, AB5FS, well here it goes again to not James AB5FS (he put new Batteries in his radio) to Ann KC5YWY, Sooooo who said the YL's take up a lot of air time, not Ann that's for sure. Congrats on the Award, well, next month you get to give it away now. Remember to feed it carrots and batteries before you let it out in the yard for the day.

Dale N5VX, talked about the Red Cross Van, now called the AAARA Comm Van, (See OB #1). Just as well Storm spotting came up, Dale talked about Safety and Radio Comm, and make it short and precise. (Bad Example: this is ab#cde at so and so, and it's not raining here, wind is blowing through my head, them clouds over yonder are neat looking, looks like big rain clouds too me.) Say it best as you see it and as you can give detail, if in danger, MOVE out of the way to cover, be your own judge for your safety, it is all volunteer, so Keep yourself out of harms way Please Be Safe.

Christmas fund donation - Ron, KD5CYW

Next VE test session, 6:30 PM 22 June 99 at SWTC, in Altus.

Meeting adjourned at 8:40 p.m.

Next Meeting on: 10 June 1999 at 7:00 PM. at South West Technology Center. 711 W Tamarack Rd. Altus, OK

Typed by Ron, KD5CYW AAARA Secretary/Editor.

Email rroman@intellisys.net

34th Annual Rattlesnake Derby, was 23-25 Apr 99 (Mangum, OK)

The Rattlesnake Derby Ice Distribution fundraiser went off with only a small set back. The weather created a slow pace for ice sales with a light mist falling on Friday; Saturday showed us that if you wait 5 minutes the weather will change here in Southwest OK. Sunday started slowly then started to jump after church let out. When the whole area seem to appear for some of that out of this world Rattlesnake chili.

This years cast of characters included Fred Cramer KC5SRJ, Donnie Hanna KC5MKZ, "Doc" Barker KM5IO, John Kienen KI5WW, James Molledahl AB5FS and J.T. Ruzicka KC5AST. Also Fred's daughter, Jeanette helped out with a run.

There was a bright spot for the weekend. As the Friday crew stood around shooting the bull (waiting for the next ice run) a member of mother natures finer animals (a small bird) took offense to a story that Doc was telling and deposited a gift on his hat

from far above. I guess the old saying is true DON'T DISH IT OUT IF YOU CAN'T TAKE IT.

(For the record, I didn't get to help this year due to it being to bad out for Jeanette and, when I did make it there I had to leave due to my sugar level hitting bottom and was not feeling well. Fred and those who were there did all the work and are due pats on the back for getting wet and "pooped" on that weekend. The "OM's" get the "KUDOS" this time. Great Job Guys! Janice Cramer KD5BNO)

(From Janice KD5BNO and Fred KC5SRJ)

Editors note:

Janice Cramer KD5BNO did not participate much this year for medical reasons, We wish Janice a speedy recovery and our prays and thoughts are with her. Fred and Janice have done so much for the AAARA; the club and the officers of it would like to give a big KUDO's to them. Sometimes we don't give folks the recognition they need, so here is some of that Fred and Janice. THANKS! (OK, Jeanette, Kudos to you too, thought I'd miss ya, huh?)

A special "Thanks" for the great turnout at the Altus VE Exam Session, which was held on 4/27/99 (6:30 PM) at Southwest Technology Center, 711 W. Tamarack Rd., Altus OK 73512 ... we had a "record" turnout and now, thanks to you all, can boast several "Newbies" as well as some upgrades. No, I am not gonna give you particulars, it' our feeling that the successful testers should own the "bragging rights", but it was just great!!!

Thanks, to the four individuals who came up from Texas for the testing. They told our VE's that they "saw it on the Internet", so I guess it's working' ... As we told them, walk-ins are always welcome ... the only thing separating us is a little river, after all!

And a "special thanks" to our tireless Volunteer Examiners for your countless hours of service to the club and to the ham radio community in Oklahoma and Texas.

Our next test sessions are scheduled as follows ... please mark your calendars.

June 22, 1999 Same Time same Place
July 17, 1999 10:00 am at the Altus Hamfest (check our website for directions and particulars)
August 23, 1999 Back at the 6:30 PM time at Southwest Technology Center

And don't forget, potential hams have two months to study before the next VE Exams, give 'em a little "push", that's all they need...

You Texoma Hams are the best!!!! Keep up the good work and see ya at the testing events and the Hamfest.
(From Alan KD5GOV)

KD5CYW's Trip to California...

Hello folks,
I landed into Sacramento, CA and picked up the rental car, had time to drive around and then went to Mt. Vaca Ham Radio Club meeting (they hold it every 3mths) there in Sacro at a restaurant they hold it at. With a dinner (optional) afterwards in which I did partake of it with them fine folks there. They had a guest (Bob W6CYX) that had and talked about a 1.2 (1200 MHz) system, it's really neat how a metal bucket can hold, shield and direct a tiny antenna beam to the link site. So the club voted on and set up the next day the 1.2 system and a good report I gave them from hearing it from time to time, not many folks have 1.2, so QSO's are rare indeed, but it is becoming popular for close range and extended range small antenna system.

Also met up with a RailHam there, Mike, WA6RWR also part of the MVRC, I went the following Friday night to the Model RR layout he had been a member of, WOW 30' x 110' of H.O. scale (1/87) layout of realism to the Tee. I found out that several of folks there were from all areas of the US, moved to 'Sacro' for one reason or another. MVRC does a neat thing, called Radio Weekend Road Trips, they venture out in the autos and trucks, to go on a convoy type road trip to where ever they pick, could be planned or last minute trip deciding. That sounds like

several of us Hams here can venture on a road trip to places near or far, any one Game for that, sounds like a plan start out at one area and join in as we go type of fun.

While at Travis AFB, I had made a contact with Mike, KF6PQW and his wife Tammy, KF6VBI, (Orig.- Mike from TX, and Tammy From KS), and we had some good QSO's going in the early AM and in the PM times of the CA commute times. We met up later on before I left, for a good dinner at an Italian Restaurant; we had a good time and a great couple they are. When the Tornado struck, I was glued to the CNN Live for the whole night of the events, and something that is close to home here, is just close to home anywhere we are at. Tammy said she was from the area that hit Wichita, KS, so she was on edge too, and Mike was just as well. I did not see any Ham's on the CNN for the Storm Spotting/Chasing, but I don't worry about that, it's our integrity that keeps us going above and beyond. (My Father in Law gave me a Keyer when I was out there, and I think that is a plus to help me to get upgraded to Tech Plus or Higher, a creative tool to learn it now I think. As well as a 1955 copy of ARRL's Antenna Book)

But with the QSO's, CA has a big problem out there with Jammers", everything from Music, Cussing, to Interfering with Net Operations. If I was in the FCC chasing them bad waves, it would be a real field day out there; everyday would be an adventure. Some of the OO's seem powerless among them, Riley needs to visit them out there, and how. All I can say is, I'm glad to be back HOMA again, among some of the hams that give a hoot about the repeaters and the folks who use them. We have some here in the Altus area that will answer a call that is not in the same area or different than a clubs membership roster, Be proud of that and keep it going, but I have had that too elsewhere in OK and TX going thru some areas, must be the Southern Midwestern "Howdy Do to You" thing. Yes back Homa again, Nothing like OKieland and the folks who live here, if you excuse me for being a transplant from Connecticut,

Ain't no place like Home, hey I heard that a few times in a movie once.

Made it back to OK with no problems, well, a little one happened, wife's van tire blew out as she was head to Lawton Muni Airport to pick me up. But after a breif wait we got home safely.

Well, Take Care and Keep on QSO'g with the passing folks who call out, never know what you say that makes someone's day.

73's
Ron, KD5CYW

ADA AMATEUR RADIO CLUB

Greetings from the group at ADA our regular monthly meeting was held on the 1st of May at 09:00 local in the Salvation Army Headquarters on Oak Street. The meeting was called to order by the president Scott, KD5AJL. I was unable to attend this meeting I not sure how many members were in attendance.

Its time for field day 1999, JUNE 26-27! We will be setup in the same location as in the previous years at the Ada Municipal Airport near the National Guard Armory. Criswell Funeral Home has offered us the use of their canopy again this year. We would like to invite everyone to come out.

Ada area licensed radio operators help provide communications during the recent tornado disaster. A request for licensed radio operators from Captain Cook of the Salvation Army was received of the evening of May 5th. The volunteer operators provide communications for Salvation Army field personnel, act as area control dispatchers and radio communications liaison to the senior officer in charge, Major Owens. At 9:30pm, Charles Eiter, KC5TGA called an emergency radio net and issued a call for club volunteers. The next morning, six operators from the Ada radio club and one volunteer from the Ada police department reported for duty at the Oklahoma City Ham radio dispatcher. Duties were assigned as follows, Charles Etier, KC5TGA; Steve Wilson, KD5DKZ; and Darrell McDonald, KC5DDS were

assigned communications duties with mobile canteens. Robert McKeel, KC5SIS; Dwight Myers, N0RIW and Chris Faulkner were assigned to transport communications. Sam Jewell, N5IY was assigned as radio communications liaison to Major Owens located in disaster headquarters. Approximately 200 Ham operators were needed each day during the ongoing emergency relief efforts. The operators come from all over the State of Oklahoma as well as adjoining states. On May 10 there was more Radio operators from Ada radio club reported for duty at Oklahoma City, Charles Eiter, KC5TGA; Mason Smith, WT5X; Tom Gilliam, KK5XI; and Robert McKeel, KC5SIS. I hope I haven't left any one out of the list.

The last I heard the monthly meeting for June will be held on the third Saturday the 19th of June, due to all of the other activities going on, listen to the net on Tuesday nights if any changes in the meeting date.

D. Coffey, KM5LB
Club Secretary



Minutes of the OCAPA meeting for May 18th, 1999

The meeting was opened at 7:30 PM by the President of OCAPA, Glynn Massey, N5WNL. Those who were present at the meeting were:

Forrest Rush, N5VWF
Loyd Hargrove, AB5I
Tom Webb, WA9AFM
Jim Richardson, N5OHL
Sue Wilhite, KC5SMJ
Jerry Rader, W5HGM
Ron McCubbin, KC5QCV
Mark Watkins, KD5CXP
Willard Henderson, W5UZV
Ron Barszewski, KD5EXQ
Hal Miller, KB1ZQ
Jeff Dye, WD0GTY
Larry Bevis, KD5ADP

Glynn Massey, N5WNL
D.C. 'Mac' Macdonald, K2GKK/5

Secretary's Report.

The secretary's report was read and approved with one correction.

Treasurer's Report.

Due to the May 5 Tornado there was no treasurer's report.

Technical Committee.

The 146.82 Repeater has been turned off. The technical committee hopes to have it back on as soon as possible. In the meantime, use 147.21.

Field Day.

Field Day will be held at the Joe Barnes Park in Midwest City. Maps to the new site will be available at the next meeting.

The following equipment is being loaned to the club for field day;

Novice/Tech Station: a TS 130S station by N5VWF

An FT 736 and a 7kw generator by WA9AFM

A Packet Station and a generator by K5WIC

Six-Meter Station: a Swan 250 with antenna, a mast and tripod by N5WNL

While we have novice and 6 meters covered, we still need another HF radio and antennas.

Membership.

Due to the tornado, those memberships were due in May and June are being placed here

Due in May.

K5BON
KC5GCN
N5HVG
KC5OXO
N5KUK
K5QZ
K15XO
N5TWD
N5ZFP

Due in June.

KC5ADP
W5AI
KB5BOB
WA0JCI
N5SAM
KC5EQB

KB5RBX
KB5WQR
AA5TY
KC5YPJ

Dayton.

Loyd, AB5I, gave a report on the Dayton Hamfest, which he attended this year. It took him 14 hours to drive from OKC to Dayton. Attendance was reported at 27,000 people. There were a number of new products displayed. For more details, ask Lloyd.

The meeting was adjourned at 8:30 PM.

Next meeting will be at 7:30 PM on Tuesday, June 15th. This will be important, as the final details for Field Day will be hammered out. Be there!

Respectfully Submitted,
Forrest Rush, N5VWF
OCAPA Secretary

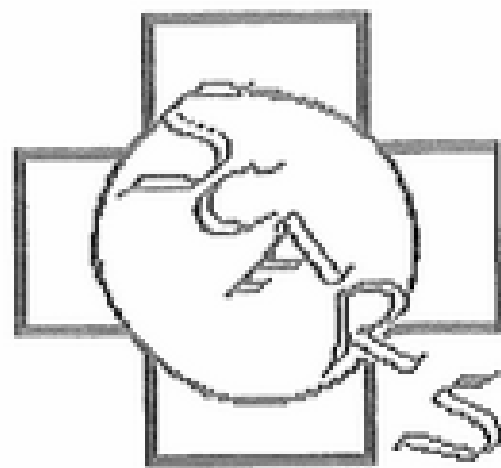
Well, it is almost three weeks since our lives were turned upside down (literally) by the twister. We are staying in a travel trailer brought up from the Dallas area by Reggie and Kathy Whited, ham radio friends. We finally got a telephone Wednesday and I got the computer up and running tonight.

We are doing just fine, but exceedingly busy. We have yet to find temporary housing. With 8,000 to 10,000 people out of their homes that were destroyed or made uninhabitable due to levels of damage, housing is in exceedingly short supply. We lost all our vehicles as well as the house. Too much to do all at one time and not enough time in which to do it. I went back to work Monday. Sleep is a commodity that is also in short supply.

Our temporary phone number here in the mobile home park is 405-741-1073, just in case anybody wants to yak.

Love and best regards to all.

D. C. (Mac) Macdonald Jr.
k2gkk@juno.com OR K2gkk@aol.com
(Oklahoma City, OK)



South Canadian Amateur Radio Society

Minutes

South Canadian Amateur Radio Society
Regular Meeting - May, 1999

The meeting was held on Saturday, May 8, at the National Weather Service building in Norman. The Red Cross building (our usual meeting location) was not available for our use. The meeting was called to order at 9:30 a.m. by Club President Dennis, KC5EVH.

REPEATER REPORT: Ken, N5BEW, advised the repeaters are all working fine.

C.O.R.A. REPORT: Tom, KD5ENL, advised there is ongoing discussion about how door prizes will be awarded at Ham Holiday. No firm decision at this time. Tom also advised us that C.O.R.A. will be sending out information to all Clubs in reference to the need to raise Club contributions for the Collector and Emitter Newsletter.

TREASURER'S REPORT: Jeff, KE5EB, reported the account balance information. That was immediately followed by a prompt from Ken, N5BEW, "We need to buy something!!" Peter, N5UWY, suggested the Club make donations to disaster relief efforts of both the Red Cross and the Salvation Army. Those motions carried, and the Club made donations to both organizations.

FIELD DAY: Dennis, KC5EVH, reminded us that Field Day will be June 26 and 27. Dennis has reserved the small pavilion at Reeves Park in Norman. Equipment and food have been arranged for. Dennis will make a poster and advertise the event.

STORM INFORMATION: Dennis, KC5EVH, is going to write and publish an article detailing the many efforts made by local Hams during and following the massive May 3rd tornado outbreak. If you have any information you would like to offer for the article, please send it to Dennis at dennis.mccarthy@noaa.gov. Do not delay! Get it to Dennis as soon as possible. Dennis advised that an updated tornado damage map is available at www.nssl.noaa.gov/nws. Doppler-On-Wheels information is available at www.aaron.ou.edu.

SKYWARN: Peter, N5UWY, has accepted a job offer in Chicago, Ill., and will be gone by the time you read this. Peter is the one responsible for making the Cleveland County SKYWARN program what it is today. Peter has taken a program in which very little interest was shown and turned it into a program which is very vital today. He has proven his dedication to helping the citizens of our communities, and we will miss him. Peter not only coordinated the radio net, field operations and training classes, but he also maintained a web site with valuable information concerning SKYWARN and other weather-related items of interest.

The Club extends a sincere, "Thanks!" to you, Peter, for all of your outstanding service. Those of us who worked together with you wish you and Jeanette the very best! Stay in touch with us.

Jeff, KE5EB, will now pick up the "pointy Skywarn stick" (as Peter used to say!!), and I will attempt to do as well with the program as Peter did. As Peter was always good at doing, I also invite (aka beg) for your help and input. I don't want to do it alone. Those of you (too many to mention here) who have always been so good at offering your assistance with SKYWARN are encouraged to continue to do so. I appreciate ALL of you. Feel free to email questions, comments, etc to jwyke@telepath.com. The web page will be in transition to a new location soon. Peter is making some changes, and will notify me when they are complete. We will continue to carry on the Net activities as always, and I will be giving you more

information soon on some ideas I would like to pursue. Be sure to forward any ideas you may have. For those who would like to email Peter, he can always be reached at n5uwy@arrl.net.

Most of the time, our radios are our toys. Recently, we were reminded they are also great tools...

On behalf of many, many of our citizens who have suffered great pain and loss as a result of the recent storms, this Club extends a heartfelt, "THANKS" to members of the Amateur Radio Community who stepped forward and gave selflessly of themselves during this time of tragedy. You touched the lives of many, and you helped remind all of us - once again - the greatest kind of love is expressed in laying down your life for the good of others.



VHF Club NEWS

W5LOW
*Elmer Goekler Memorial
Station*

Central Oklahoma VHF Amateur Radio Club

The Central Oklahoma VHF ARC held the May 12 meeting at Home town Buffet, 3900 N.W. 63rd. Meeting was called to order by Bill, WA5FWD, at 1130 with 15 present.

Treasurers report was given and approved, but there was consternation about the minutes for the April meeting. Seems as thou there were no minutes for April, but there was a meeting because 6 members said they were there. However, the minutes for the March meeting WERE approved in spite of fuzzy memories of Bananas Foster!! There was no Old Business, and under New Business was considerable discussion about the loss of a long, long time member and current vice-president, Bob Ashby, W5HXL.. We know he had held every club office and

was the famous net control on the Thursday nite net, so a minute of silence was observed in his honor, and we could each mull our private thoughts about what he meant to us. We did hold an election for a new vice-president, and Gene Hawkins, KA5CNT, was elected and agreed to serve.

As usual, members had a good time, there were meaningful discussions, and three of us had multiple desserts.

73, de J.R. KB5WVE



A. R. R. L. Bulletins

From: ARRL Headquarters
Newington, CT
To: All radio amateurs

ARRL Bulletin 35
May 20, 1999

League urges FCC to expedite restructuring

The ARRL has urged the FCC to act "without delay" on Amateur Radio restructuring and has suggested that the Commission adopt the League's restructuring plan as its own in order to speed up the process. In a letter May 19 to the FCC, the League says that the state of limbo created by the current FCC Amateur Radio restructuring proceeding, WT Docket 98-143, is stifling Amateur Radio's growth, as current and prospective hams await an FCC Report and Order.

The League asked the FCC to adopt the League's plan in a Report and Order "at the earliest possible time."

The ARRL told the FCC that its comprehensive plan of four license classes and two Morse code testing tiers--5 WPM and 12 WPM—plus refarming of the Novice/Technician Plus HF CW subbands "constitutes a reasonable middle ground proposal." The ARRL's restructuring proposal formed the core of the League's

comments to the FCC on WT 98-143, which the FCC refers to as the Part 97 Biennial Review.

Both the FCC and ARRL proposals would eliminate the Novice and Tech Plus licenses. The ARRL's letter stressed that "refarming" of the Novice class subbands was "the most critical portion of the League's comprehensive plan, or, indeed, of any license restructuring plan the Commission may adopt." The League said refarming was essential to make room for anticipated additional licensees using SSB HF subbands. In addition, the League said, refarming "is absolutely necessary to preserve and enhance the incentive self-training program" and to ensure more efficient use of limited HF allocations. Under the League's plan, General, Advanced, and Extra class licensees would get additional HF spectrum for phone operation.

Judging from comments made at the Dayton Hamvention FCC forum by William Cross, W3TN, of the FCC's Wireless Telecommunications Bureau, no substantive progress has been made toward formulating Amateur Service rules changes beyond reading, analyzing, and tabulating comments. Cross said no decisions had been made on WT Docket 98-143 as of May 13. The FCC received 2250 comments from the amateur community in the proceeding.

In its letter, the League took the opportunity to express appreciation for the support for the Amateur Service by both Chairman William Kennard and WTB Chief Thomas Sugrue and to thank the FCC for the renewed enforcement efforts of Compliance and Information Bureau Chief Richard Lee and CIB Legal Advisor Riley Hollingsworth, K4ZDH.

ARRL Bulletin 33
May 19, 1999

FCC Spikes Restructuring Rumor at Dayton

Speaking to a packed house at the Sunday FCC forum at Dayton Hamvention, Bill Cross, W3TN, of the FCC's Wireless Telecommunications Bureau spiked

rumors that the FCC would have something substantive to say at Dayton about Amateur Radio restructuring, WT Docket 98-143.

"I can confirm without reservation that the rumors that have been flying fast and furious as to what the Commission has decided or will decide are just rumors," he said. According to Cross, the Commission had not decided anything as of May 13.

Cross said the FCC received 2250 comments from the amateur community in the proceeding. Comments have been read and files, he said. Some comments continue to straggle in, although the deadline passed in January.

Cross offered his take on what the FCC might do, inferring that the Commission would propose either three or four license classes, no more, no less.

Based on the comments received, Cross said, many hams believe amateur examinations are not testing on the correct information. He invited hams to suggest questions to the Question Pool Committee, the body that comes up with the questions that appear on amateur exams. Suggested questions go to QPC Chairman Ray Adams, W4CPA, 6702 Matterhorn Ct, Knoxville TN 37918-6314. A copy to Bart Jahnke, W9JJ, ARRL VEC, 225 Main St, Newington, CT 06111, would be appreciated.

Cross said comments on Morse code testing standards "drew the most passionate responses." The League has suggested 5 WPM and 12 WPM testing tiers. Cross said those expecting a new top speed above 20 WPM would be disappointed, but he offered no other predictions on how the Commission might act on the CW requirements issue.

Cross also said the Universal Licensing System would be going into effect for Amateur Radio later this year, and it will incorporate the vanity call sign program. The system will replace the venerable Form 610 series with a new, inclusive electronic document known as Form 605. ULS will permit amateurs to file applications, modifications or renewals via

the Internet. Individual hams will not be required to file electronically, however. He encouraged hams to register for the ULS.

For more information, visit the FCC's Amateur Radio page,
<http://www.fcc.gov/wtb/amateur/>.

ARRL Bulletin 32

May 17, 1999

Section Manager election results

Ballots have been counted in the Section Manager elections for the ARRL Rhode Island and Utah sections. The individual receiving the most votes was the successful candidate. Terms of office begin June 1, 1999.

The results are as follows:

In the Rhode Island Section:

Vincent Catalano, W1AOM, 69 votes
 Michael P. Deignan, KH6HZ, 54 votes
 Armand E. Lambert, K1FLD, 102 votes
 Lambert was declared the winner.

In the Utah Section:

Tom Schaefer, NY4I, 205 votes
 Mel Parkes, N5UVP, 237 votes

Parkes was declared the winner.

Six other Sections were not contested. The following were declared elected:

In the Maryland/DC Section, William Howard, WB3V.

In the Nevada Section, Robert Davis, K7IY.

In the New Hampshire Section, Michael Graham, K7CTW.

In the Northern New Jersey Section, Jeffrey M. Friedman, K3JF.

In the San Joaquin Valley Section, Donald Costello, W7WN.

In the West Texas Section, Charles Royall, WB5T.

ARRL Bulletin 31

May 11, 1999

ARRL to Celebrate 85th Anniversary on the air

The ARRL celebrates its 85th anniversary May 18, 1999. To mark the event, Maxim Memorial Station W1AW will operate as special event station W1AW/85 during the week of May 17-23. Some W1AW/85 operation will include PSK31. The American Radio Relay League was founded in 1914 by Hiram Percy Maxim, later 1AW, and Clarence Tuska, later 1AY.

It was Maxim's desire to send an inquiry about a hard-to-get receiving tube--A DeForest Audion--from Hartford, Connecticut, to Springfield, Massachusetts, that served as the catalyst for the League's birth in 1914. After conditions prevented him from working Springfield directly, he arranged with a station between the two cities to relay his message.

Initially working with Tuska through the Radio Club of Hartford--which had voted to take over development of a national "relay" organization--Maxim's vision for the League became reality in May of that year. Initial dues were free. By late summer, more than 200 "relay stations" had been appointed across the US, although the first edition of QST--16 pages in all--did not appear until December 1915.

"Our celebration of the League's 85th anniversary would please our founders in two ways," said ARRL Executive Vice President David Sumner, K1ZZ. "First, we are celebrating with on-the-air activity--the organization, promotion, and protection of which was why they went to the trouble of creating the League in the first place. Second, just as they did in the exciting early years, we are looking forward by emphasizing new methods of radio communication."

ARRL President Rod Stafford, W6ROD, encouraged participation from all segments of the Amateur Radio community. "We hope everyone, member and nonmember alike, will join in

celebrating the League's first 85 years and the beginning of the next 85," he said.

Volunteer staff members will handle on-the-air duties at W1AW/85, which will take place before and after regular daily W1AW transmissions. Plans call for W1AW/85 to operate 160-10 meters plus 6 and 2 meters and 70 cm, 25 kHz inside subbands on CW, plus SSB, RTTY, PSK31, SSTV, satellite, Novice bands, etc. Additionally, W1AW/85 will transmit bulletins using PSK31 as a secondary digital mode (time permitting) for the last digital bulletin of each day that week.

A special QSL will be available.

ARRL Bulletin 30

May 6, 1999

Operators still needed in Oklahoma tornado recovery

The Salvation Army and the American Red Cross have put out calls for additional Amateur Radio assistance in the wake of Monday's devastating tornadoes in Oklahoma. Oklahoma Section Emergency Coordinator Bennett Basore, W5ZTN, has been running emergency nets and radio amateurs have been handling "tons of health and welfare traffic."

Oklahoma Section Manager Charlie Calhoun, K5TTT, reports the Salvation Army has requested amateur operators starting May 7 and probably for the rest of the week. "They need hams to act as shadows and transport units in addition to manning the canteens," Calhoun said. "They are expecting to send out 40 canteens into the field tomorrow."

Calhoun said much of the activity is going through the Edmond, Oklahoma, 147.135 MHz repeater, which can be difficult to access with hand-held transceivers. He said mobile transceivers and external antennas and power sources would be a better choice.

He said volunteers should plan to stay at least four hours in the field. No vehicles are allowed in the field, and officials are shuttling hams in and out. Calhoun said it appeared that Amateur Radio communication would be required at least

through Saturday. Volunteers should check in with the net control on the 147.135 repeater upon arriving in Oklahoma City.

Hams from the Tulsa area are planning to leave today for the Oklahoma City area to assist.

Ken Runyon, KC5PNO, reports that The Red Cross is requesting at least 50 amateur operators to be available all day Friday, May 7, to begin damage assessment. "Hams will start working with damage assessment teams at 7:30 AM and will be moving from home to home through the disaster area," he said. Operators will need good footwear, a two-meter radio, and batteries to last at least 10 hours. Volunteers should contact the Red Cross, 405 232-7121.

OK Public Information Coordinator Thomas Webb, WA9AFM, reports he's monitored health-and-welfare traffic on both 2 meters and 75 meters coordinating Salvation Army canteen support.

"Based on the excellent warning, most of the victims appear to have left the disaster area prior to the strike and were in contact with friends or family or were in shelters with adequate communications," he said.

For more tornado information and photos, visit
<http://www.hamsnet.net/kc5trr/oklahomadisaster.htm>

In the Wichita, Kansas, area, Kansas Section Manager Orlan Cook, W0OYH, reports emergency net operations continue on HF. WB0OFS is a net control for the Central States Traffic Net. The town of Haysville was hardest hit during the Monday storms, which left five people dead in Kansas.

With January's unusual tornadoes still fresh in their minds, Amateur Radio operators in Tennessee were ready to respond promptly when severe weather hit the Volunteer State May 5. Some counties activated emergency nets just in case. Hams in Montgomery County were asked to have mobile units ready to go to specific areas to check on flooding. In

addition, the Red Cross asked hams there to stand by to assist. One operator was deployed to the local emergency operations center and another to the Red Cross.

ARRL Bulletin 29
May 4, 1999

*COMMUNICATIONS EMERGENCY
DECLARED*

UNDER THE AUTHORITY OF SECTION 97.401 OF THE FEDERAL COMMUNICATIONS COMMISSION'S RULES AND REGULATIONS, (47 C.F.R. PART 97) A COMMUNICATIONS EMERGENCY IS DECLARED TO EXIST IN THE OKLAHOMA AREA DUE TO THE VIOLENT TORNADOES AND EXPECTED SEVERE WEATHER, REQUIRING THE PROTECTION OF AMATEUR EMERGENCY COMMUNICATION FREQUENCIES. AMATEURS ARE REQUIRED TO REFRAIN FROM USING 3900 KHZ FROM NOW UNTIL MAY 7 AT 2100 CENTRAL STANDARD TIME. ALSO, AMATEURS ARE REQUIRED TO REFRAIN FROM USING 7285 KHZ FOR THE SAME TIME FRAME. BOTH FREQUENCIES ARE PROTECTED PLUS OR MINUS 3 KHZ UNLESS AMATEURS ARE TAKING PART IN THE HANDLING OF EMERGENCY TRAFFIC. THIS ORDER IS EFFECTIVE IMMEDIATELY. ARLAN K. VAN DOORN DEPUTY CHIEF COMPLIANCE AND INFORMATION BUREAU FEDERAL COMMUNICATIONS COMMISSION WASHINGTON, DC.