

Collector & Emitter

Central Oklahoma Radio
Amateurs, Inc. Publication

July 2001

Volume 27, Number 7

Issue 317

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Collector & Emitter**Harold C. Miller, KB1ZQ****Editor****Linda G. Miller, N1LPN****Circulation Manager****Central Oklahoma Radio
Amateurs, Inc.****President: Harold C. Miller, KB1ZQ****V Pres.: Jerry Sproul, WA5JS****Secretary: Forrest Rush, N5VWF****Treasurer: Harold Miller, KB1ZQ****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:

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The "2001/12" means the year/month C&E subscription expires.

Dear Secretary / Treasurer:

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

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P. O. Box 55600**Del City, OK 73115-5600**

1. Aeronautical Center ARC Meets: 7:30 p.m., 1st Thursday, FAA, S. MacArthur, OKC Pres.: Clarence Warstler, KB5IBY 632-3545 VP: Sec./Tr.: Paul Solheim, WB7QIN 381-3574 Editor:	10. Oklahoma DX Association Meets: Hamfests and as announced in C&E. Pres.: Larry Shima, W0PAN 405-721-8138 VP: Cliff Sikes, N5UW 405-997-3280 VP: Dick Stricker, NJ5S 580-233-9869 Sec./Tr.: Jerry Chouninard, K5YAA 918-341-2659 Editor: Nelson Derks, AC5UP 918-451-1594
2. Oklahoma Central VHF ARC Meets: 11:30a.m., 2nd Wednesday, Home Town Buffet, 3900 NW 63 rd , Oklahoma City Pres.: Bill Noland, WA5FWD 354-5018 VP: Sec: John Dome, KB5WVE 842-3493 Treas.: Jim Speck, W5AI 842-3055 Editor:	11. Edmond Amateur Radio Society Meets: 2:00 p.m., 3rd Sunday, Edmond Community Building 28 E Main, Edmond OK Pres.: David Wolf, KC5KJE 340-7486 VP: Dick Stimson, KK5XO 348-6542 Sec: Robert Coxsey, KM5GZ 478-5715 Treas.: Robyn Price, KD5ISC 324-2674 Editor: Curtis Foote, KC5GEP 359-6514 http://edmondsun.com/ears e-mail: k5eok@arri.net
4. Oklahoma City Autopatch Assn. Meets: 7:30 p.m., 3rd Tuesday, Salvation Army Bldg NW 50 th and Penn, OKC (Back Door) Pres.: Mark Hamblin, WL7FT 732-2087 VP: Ron McCubbin, KC5QCV 341-0591 Sec: Clay Mayrose, WA6LBU Treas.: Mark Watkins, NM5W 340-8596 E-mail: ocapa@juno.com	
6. Altus Area Amateur Radio Assn. Meets: 7:00 p.m. 2nd Thursday, Southwest Area Vo- Tech Center, 711 W Tamarack Altus, OK Pres.: Dale Town, N5VX 580-477-4027 VP: Mike Schenkel, W5VXU 580-846-5578 Sec: Debbie Grime, KD5LMW 580-480-1252 Treas.: Fred Molledahl, AB5FS Editor: Lil Town, KC5CNA 580-477-4027	15. South Canadian ARS Meets: 9:30 a.m., 2nd Saturday, Red Cross Bldg North OU Campus, Norman Pres.: VP: Ed Berkowitz, N3US 364-8884 Sec: Bill Baker, N5UMH 366-8641 Tr: Jeff Wyke, KT5OK 329-6762 http://www.telepath.com/n5dkr
7. Enid Amateur Radio Club Meets: 7:00 p.m. 4th Thursday, American Red Cross 400 N Grand, Enid, OK Pres.: Dean Feken, KL7MA 580-336-3326 VP: Sam Cotter, KD5EUS 580-233-0048 Sec: Tim McAnally, KD5KTB 580-234-0948 Treas.: Dwayne Posey, KC5QVS 580-237-3218 Editor:	17. Ada Amateur Radio Club Meets: 9:00 a.m., 1st Saturday, Salvation Army Bldg 115 N. Oak St., Ada, OK Pres.: Charles Eiter, KC5TGA 580-436-4425 VP: Danny Coffey, KM5LB 580-759-2670 Sec: Darla Coffey, KC5RGU 580-759-2670 Tr: Scott Renes, KD5AJL 580-436-1369
8. Choctaw Amateur Radio Club Meets: 7:00 p.m., 3rd Monday, Eastern Oklahoma Co. Vo Tech, 4601 N. Choctaw Rd, Choctaw, OK Pres.: Chuck Kanach, KC5EVS 390-2231 VP: Don Clark, KB5KWV 630-3006 Sec: Kay Hlozman, KB5VJR 391-3398 Treas.: Ron Ernest, WB9DAF 769-3207 Editor:	19. Tri-State Amateur Radio Group Meets: 7:30 p.m., 2nd Thursday, Woodward, OK Pres.: Larry Goodwin Sr. K5LHG 580-886-3283 VP: Gerald Bowman, W5AOK 580-994-5600 Sec/Tr: Robert Keith, W5ROB 580-994-5461 E-mail: w5okt@arri.net
9. Wheatstraw Amateur Radio Club Meets: 1:30 p.m., 2 nd Sunday, Location Varies Pres.: Leo Piel, WZ5H 580-886-2998 VP: Ray Barnes, AB5Z 580-274-3334 Sec/Tr.: Joe Garland, WA5FLT 405-893-2660 Editor: Ralph Wilder, Wa5PFK 405-623-5421	Central Oklahoma Radio Amateurs Meets: 7:30p.m., 4th Tuesday, Salvation Army Bldg NW 50 th and Penn, OKC (BackDoor) Pres.: Harold Miller, KB1ZQ 672-7735 VP: Jerry Sproul, WA5JS 354-2061 Sec: Forrest Rush, N5VWF 842-8486 Treas.: Harold Miller, KB1ZQ 672-7735 Editor: Harold Miller, KB1ZQ 672-7735 E-mail: corahams@swbell.net

Deadline for August 2001 Issue of *Collector and Emitter* is Friday, August 3, 2001. Send all Articles to *Collector and Emitter*, 4216 Spiva Drive Del City, OK 73115-4424 on 3 ½ inch floppy or e-mail to corahams@swbell.net. Articles received after the deadline may not be printed that month. Questions please do not hesitate to call - 405-672-7735 / 405-650-9963.

Central Oklahoma Radio Amateurs, Inc.

Minutes of the CORA meeting for June
26, 2001

The meeting was called to order by Hal Miller, KB1ZQ the CORA President.

The Treasurer passed out the financial information of the previous month.

Ham Holiday 2001:

Prizes:

The recommendation of the prize chairman was approved unanimously and CORA is purchasing the following items as prizes:

HF Radio: ICOM 718
Mobile Radio: ICOM
Dual Band HT Radio: ICOM W32
\$30.00 Clear Signal Products gift certificate
\$25.00 Radio Shack gift certificate
\$25.00 K & E Electronics gift certificate
\$75.00 antenna from WB0W
Books Donated by the ARRL
Freshwater Pearl Necklace/matching Ear Wires donated by N1LPN

Drawing Rules:

The directors went over and approved the drawing rules for HH 2001. The rules will be posted at HH 2001.

Food:

The menu was approved. Fresh Coffee will be ready when the show opens

Liability:

The million-dollar insurance policy required for the show has been purchased.

Security:

The Midwest City Explorer troop sponsored by the police department will be handling daytime Security; night security has been arranged.

Wouff Hong:

There will be ceremony to induct interested Amateurs into the Royal Order of the Wouff Hong. It will be on Friday, July 27 beginning around 9:30 p.m. The Tri-State Amateur Radio Group will be hosting this event. They do a fantastic job!

Set Up:

CORA can save \$300.00 dollars if we set up the tables ourselves. If you would like to help CORA and Ham Holiday, e-mail Hal at corahams@swbell.net and help us set up Ham Holiday 2001.

The next meeting will be Tuesday, July 24th, 2001 at the Salvation Army Citadel at SE 44 & Bryant at 7:30PM. Hope to see you there!

The Officers and Directors of CORA wish all Amateurs a safe and happy Fourth of July!!!

Respectfully Submitted,
Forrest Rush, N5VWF
CORA Secretary

Ham Holiday Programs

Friday July 27, 2001

Doors open at 5:00-9:00 P.M.

7 PM QLF Contest

9:30 PM- WOUFF HONG

Saturday, July 28, 2001

Doors open at 8:00 AM-4:00 PM

9 AM Build You Own 6m Antenna,
Dee Miez, WD5FHR

10 AM OKDXA Meeting
Registration for VE testing opens

11 AM ARRL Forum w/ Coy Day,
N5OK

Noon ARES Meeting
Registration for VE testing closes

1 PM GPS "Rabbitt Run"

2 PM AMSAT Program

2:30: Happy Stamping with N1LPN

3 PM: Hourly door prizes must be
claimed

3:30 PM Main Drawing Begins

Doors close at 4:00 PM

From The President:

Well, Ham Holiday is fast approaching. I do not know how it will turn out. At this time, we are in the final stages of planning and coordinating. Funds are holding out and we are ready to go.

Insurance has been ordered; the tables are ready to order, the food is ready, so all we need now is a good attendance. Hopefully there will be a nice turnout to prove that Oklahoma City knows how to do a hamfest.

Some clubs have sent e-mail asking what they can do to help. Well get the word out and pre-register. Bring that boat anchor you don't need anymore out and sell it. Visit with friends from around the state.

We are setting up a sitting area this year and hope to let folks take a break, put your feet up and rest a spell.

Come on out and support the hamfest.

Hal, KB1ZQ

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Chit-Chat

By Linda, N1LPN

Sometimes it is hard to come up with a topic to write about, not that I do not have a spring of bubbling stories to tap into you see, but it is just trying to find something that might be of interest to you that can be a stumbling stone. HH is just around the corner and I have used the past few months as a lone cheerleader writing articles in hopes to motivate you to attend & at times begged you to find the time to help with this event. Honestly, if I have not motivated you by now about supporting our hamfest, I really don't think anything I could possibly write now would change your mind. So, instead of covering the reason you should support HH, I needed to come up with another topic.

29 APRIL 2001... Inaugural Oklahoma City Memorial Marathon

The sun was not even up yet and anyone with an ounce of sense would still be sound asleep, but not me. No Sir! I had to open my mouth and say, "I WANTED..." and that was months ago. How was I to know my husband would agree? Heck, my dad use to get me up at this hour to going fishing when I was a kid. I needed my sleep, but here I was sitting in the Van while my husband was all bright eyed and chipper, heading for our assigned location and not sure what to expect.

Actually, no one knew what to expect this day. This was a first and an event that everyone had put their heart's into planning. We arrived at Check Point Mile 13 1/2 and people started arrive slowly but surely. Few seemed to really be awake yet so I was not alone in that area. The air was cool and crisp and the sunrise was a beautiful splash of colors spreading across the sky, bringing the promise of a great day for a race.

My husband soon found himself directing traffic and I stayed by the radio. Runners would pop their heads in the window listing to the reports as others passed the different Check Points. The water for the runners finally arrived and just in time for those running through our CheckPoint. The Port-a-Potty lines were endless but no one seemed to mind. We were one of three SAG Vans covering the 26 mile course.

We were transport for anyone or anything as required.

There were runners of all ages, shape and size who were tackling this course. Some ran with signs saying, "In Memory Of..." Others had buttons with the pictures of loved ones and some were running just for the challenge of it all. All along the course, people gathered cheering the runners as they ran by. It was those cheers of encouragement that helped many a runner over the finish line.

We got our first call of a runner needing transport to the busses about an hour into the run. The kid was about the same age as my son and had pushed himself too hard too soon and became ill.

We soon found ourselves taking an active role and transporting people as needed. One Ham whose Check Point was located on the lake, was using a 10 speed bike to travel his area. Medics were also on bikes and traveling with the runners.

One runner we transported, brought home to me 'why' I had wanted to be a part of this event in the first place. She made it to mile 17 1/2, Check Point and the medics refused to allow her to continue. She argued and fought them and they refused her pleas to not do this to her and stop her.

When she was placed in our care we were given instructions to take her to the medic tent to be re-checked. She tried to get us to let her out, told us she was fine but we couldn't give in. She did try the door a few times but thanks to the child proof locking system in the van, was unable to open it. We found her running friend between Mile 21 & 22 and allowed him to join her in the Van. She broke down at that point and my heart went out to her. She had given it her best and had nothing to be ashamed of.

Later, I found out she was not only running in the race to run but she was doing in memory of those that were killed on April 19, 1995. She is a runner and has won many races. I think what hurt the most, was when she couldn't finish ours.

What a great day that was...

The race has long been over and everyone has gone back to doing what they did before that day in April. Plans are already underway for next year's run and God willing we will be a part of the support

team once more. Getting up before the sun raises isn't that bad.

Am I glad I said I wanted to help? Yep, sure am. The very small price of losing a few hours sleep was well worth the blessing we received that day!

**If you haven't done any community service lately when your club has asked for help, don't you think it is about time you did? They need you!*

FWD: FWD: FWD:

Have an interesting story, or joke or poem (G-Rated) that you would like to share with us? Please FWD to n1lpn@swbell.net with subject FWD...and the title.

Fwd: More interesting facts...
Sent in by Mike, KK5ZB

The citrus soda 7-UP was created in 1929 "7" was selected because the original containers were 7 ounces. "UP" indicated the direction of the bubbles.

Mosquito repellents don't repel. They hide you. The spray blocks the mosquito's sensors so they don't know you're there.

Dentists have recommended that a toothbrush be kept at least 6feet away from a toilet to avoid airborne particles resulting from the flush.

The liquid inside young coconuts can be used as substitute for blood plasma.

American car horns beep in the tone of F.

No piece of paper can be folded more than 7 times.

Donkeys kill more people annually than plane crashes.

1 in every 4 Americans has appeared on television. You burn more calories sleeping than you do watching television.

Oak trees do not produce acorns until they are fifty years of age or older.

The first product to have a bar code was Wrigley's gum.

The king of hearts is the only king without a mustache.

A Boeing 747s wingspan is longer than the Wright brother's first flight.

American Airlines saved \$40,000 in 1987 by eliminating 1 olive from each salad served in first-class.

Venus is the only planet that rotates clockwise.

The first CD pressed in the US was Bruce Springsteen's "Born in the USA."

"Apples, not caffeine, are more efficient at waking you up in the morning.

The 57 on the Heinz ketchup bottle represents the number of varieties of pickles the company once had.

Most dust particles in your house are made from dead skin. eeeooooowwww

The first owner of the Marlboro Company died of lung cancer.

Barbie's full name is Barbara Millicent Roberts.

Betsy Ross is the only real person to ever have been the head on a Pez dispenser.

Michael Jordan makes more money from Nike annually than all of the Nike factory workers in Malaysia combined.

Adolf Hitler's mother seriously considered having an abortion but was talked out of it by her doctor.

Marilyn Monroe had six toes.

All US Presidents have worn glasses. Some just didn't like being seen wearing them in public.

Walt Disney was afraid of mice.

The sound of E.T. walking was made by someone squishing her hands in jelly.

Debra Winger was the voice of E.T.

Pearls melt in vinegar

It takes 3,000 cows to supply the NFL with enough leather for a year's supply of footballs.

Thirty-five percent of the people who use personal ads for dating are already married.

The three most valuable brand names on earth: Marlboro, Coca Cola, and Budweiser, in that order.

It is possible to lead a cow upstairs...but not downstairs.

Average life span of a major league baseball: seven pitches.

A duck's quack doesn't echo and no one knows why.

The reason firehouses have circular stairways is from the days when the engines were pulled by horses. The horses were stabled on the ground floor and figured out how to walk up straight staircases.

I WANT WHAT SHE'S HAVING...

I have a new delightful friend,
I am most in awe of her.
When we first met I was impressed,
By her bizarre behavior.

That day I had a date with friends,
We met to have some lunch.
Mae had come along with them,
All in all ... a pleasant bunch.

When the menus were presented,
We ordered salads, sandwiches, and soups.
Except for Mae who circumvented,
And said, Ice Cream, please: two scoops.

I was not sure my ears heard right,
And the others were aghast.
Along with heated apple pie,
Mae added, completely unabashed.

We tried to act quite nonchalant,
As if people did this all the time.
But when our orders were brought out,
I did not enjoy mine.

I could not take my eyes off Mae,
As her pie a-la-mode went down.
The other ladies showed dismay,
They ate their lunches silently,
And frowned.

Well, the next time I went out to eat,
I called and invited Mae.
My lunch contained white tuna meat,
She ordered a parfait.

I smiled when her dish I viewed,
And she asked if she amused me.
I answered, Yes, you do,
But also you confuse me.

How come you order rich desserts,
When I feel I must be sensible?
She laughed and said, with wanton mirth,
I am tasting all that's possible.

I try to eat the food I need,
And do the things I should.
But life's so short, my friend, indeed,
I hate missing out on something good.

This year I realized how old I was,
She grinned, I've not been this old before.
So, before I die, I've got to try,
Those things for years I had ignored.

I've not smelled all the flowers yet,
There's too many books I have not read.
There's more fudge sundaes to wolf down,
And kites to be flown overhead.

There are many malls I have not shopped,
I've not laughed at all the jokes.
I've missed a lot of Broadway Hits,
And potato chips and cokes.

I want to wade again in water,
And feel ocean spray upon my face.
Sit in a country church once more,
And thank God for It's grace.

I want peanut butter every day,
Spread on my morning toast.
I want un-timed long-distance calls,
To the folks I love the most.

I've not cried at all the movies yet,
Nor walked in the morning rain.
I need to feel wind in my hair,
I want to fall in love again.

So, if I choose to have dessert,
Instead of having dinner.
Then should I die before night fall,
I'd say I died a winner.

Because I missed out on nothing,
I filled my heart's desire.
I had that final chocolate mousse,
Before my life expired.

With that, I called the waitress over,
I've changed my mind, it seems.
I said, I want what she is having,
Only add some more whipped-cream!

~Author unknown~

~~~~~End FWD: Messages~~~~~

**HH IS THIS MONTH! HAVE YOU  
PRE-REGRISTERED YET? FLYER IS  
ON THE LAST PAGE, WHAT ARE  
YOU WAITING FOR? SAVE MONEY &  
WAITING IN LINE AT THE SHOW-  
PRE-REGRISTRATION IS FOR THE  
SMART HAM THAT KNOWS A GOOD  
DEAL WHEN THEY SEE IT!**

Enjoy the day my friend,  
Until next month...

# The Elmer Project Part III

*Sponsored By The Oklahoma DX Association*  
**The Fruits Of Your Labor**

*Edited by Nelson Derks, AC5UP*

Eventually every Ham reaches for a new plateau in their interests. An example might be when you got your last antenna or rig. If you're like me, you worked with the new gadget almost every night for weeks on end until the newness started to wear off. Then you returned to your normal operating habits, perhaps including the new band or mode. Congrats, you're a step up from before. Hardware tends to have a short learning curve (at least the good stuff does) while other additions to your shack take time to acquire and offer the satisfaction of a lasting reward. This month we'll consider one you may already dabble in: The art of Paper Chasing. If this doesn't sound like fun, keep reading...



Paper Chasing, as it's often called, is the collecting of QSL's and Certificates for operating activities. The variety is endless. Once you get your station working FB, the next step is to put it to use and see how it (and you) stacks up against the rest of us.

Hams with a competitive nature tend to migrate toward contesting while DX'ers live for a good band opening followed by the day when a fat envelope arrives from the W5 Bureau. Others seek out the more esoteric Awards featuring the many sub-hobbies within the hobby. Ham Radio is a smorgasbord and we are allowed to have more than one plate. I recently caught a question on [www.eham.net](http://www.eham.net) asking for a good response to those who see little value in our radio achievements. One reply that caught my eye was to ask: '...name any other sport where a beginner can play shoulder to shoulder with the Pro's?' Amateur Radio works on a level playing field open to all comers. Don't be intimidated by a lack of gear or experience as patience and tenacity can yield impressive results. And, don't forget that Hams usually get better with age.

Golfers just get older and tend to lose their balls on the weekend...

Your first step is to order QSL cards and get into the habit of sending them. You'll also want to set up an account with the ARRL W5 QSL Bureau, Magnolia DX Association, P.O. Box 999, Wiggins, MS 39577. You can visit them on the web at [www.mdxa.org](http://www.mdxa.org) for more info, and don't forget to check your QSL in-box while you're there. I know you keep good logs and can QSL as needed (right?) so the next step is to learn more about the Awards you might be interested in. Some of the most popular are sponsored by the ARRL. A visit to [www.arrl.org](http://www.arrl.org) will yield plenty of info. Let's take a moment to read what Clif Sikes, N5UW and ARRL QSL Card Field Checker has to say about applying for your first ARRL DX Century Club (DXCC) Award:

## YOUR FIRST DXCC AWARD

|                                                                                                                                                                                                                                                                 |       | <b>ISLAND CHE JU</b><br><b>NAM WON</b>                                                                        |     |                        |      |     |     |     |      |     |       |      |  |  |  |                                |  |  |  |  |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|---------------------------------------------------------------------------------------------------------------|-----|------------------------|------|-----|-----|-----|------|-----|-------|------|--|--|--|--------------------------------|--|--|--|--|--|
| CO ZONE 25<br>IOTA AS 26<br>KDN M12                                                                                                                                                                                                                                                                                                                |       |  <b>HL4HLD</b>           |     |                        |      |     |     |     |      |     |       |      |  |  |  |                                |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                    |       | OP : YANG, BONG CHUL<br>P.O. 18 300 Gwi Po<br>CHE JU 697-600<br>E-Mail: hl4hld<br>@HITel. Net<br>016-698-5960 |     |                        |      |     |     |     |      |     |       |      |  |  |  |                                |  |  |  |  |  |
| <table border="1"> <thead> <tr> <th>CONFIRMING<br/>QSO WITH</th> <th>DATE</th> <th>UTC</th> <th>MHz</th> <th>AST</th> <th>MODE</th> </tr> <tr> <th>DAY</th> <th>MONTH</th> <th>YEAR</th> <th></th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td colspan="6">           G4UHM 21 04 2000/320 21 11 25B         </td> </tr> </tbody> </table> |       |                                                                                                               |     | CONFIRMING<br>QSO WITH | DATE | UTC | MHz | AST | MODE | DAY | MONTH | YEAR |  |  |  | G4UHM 21 04 2000/320 21 11 25B |  |  |  |  |  |
| CONFIRMING<br>QSO WITH                                                                                                                                                                                                                                                                                                                             | DATE  | UTC                                                                                                           | MHz | AST                    | MODE |     |     |     |      |     |       |      |  |  |  |                                |  |  |  |  |  |
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| G4UHM 21 04 2000/320 21 11 25B                                                                                                                                                                                                                                                                                                                     |       |                                                                                                               |     |                        |      |     |     |     |      |     |       |      |  |  |  |                                |  |  |  |  |  |
| <input type="checkbox"/> PSE QSL <input checked="" type="checkbox"/> TNX QSL                                                                                                                                                                                                                                                                       |       |                                                                                                               |     |                        |      |     |     |     |      |     |       |      |  |  |  |                                |  |  |  |  |  |
| <small>REG. FT 15000, 20-2500, 10-151, 15011-4, ANT. 7ELE YAGI, DPA</small>                                                                                                                                                                                                                                                                        |       |                                                                                                               |     |                        |      |     |     |     |      |     |       |      |  |  |  |                                |  |  |  |  |  |

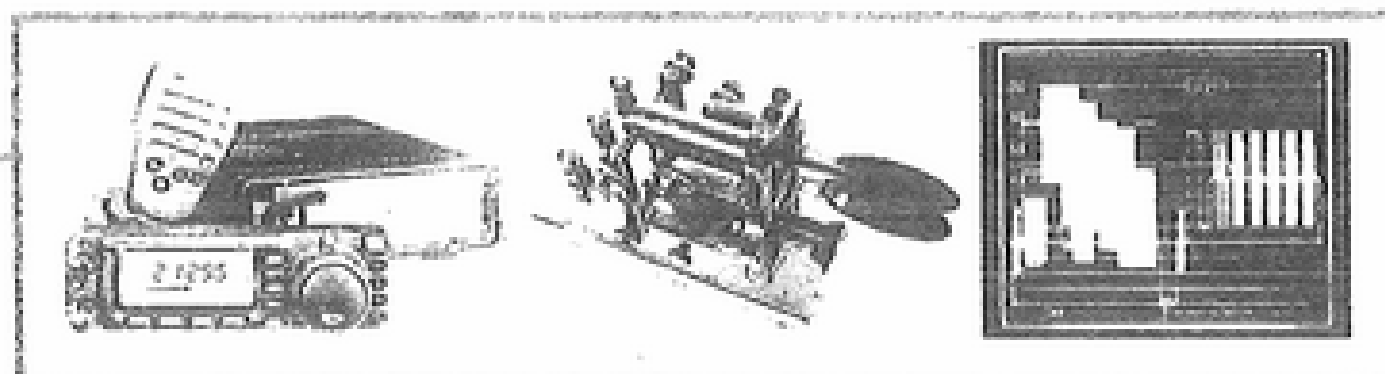
So, you have the coveted 100 QSL cards in hand. 100 Countries worked and hours of time are invested in that stack. What will you do with them? First, and very importantly, you'll wait until you have at least 102 confirmations. There are times when a card will be rejected for any

number of reasons and it's better to be safe than sorry. There is no more empty feeling than to submit your first 100 and get a note back from the DXCC desk saying one was not allowed. Been there, done that! You should read The DXCC Rule Book (only \$3.00) and the application form available on the ARRL web page. You must be a member of the ARRL to participate in the DXCC program and the application form is required for every submission of cards.

When you're ready, you have two options: You can send in the cards by registered mail to the DXCC desk -or- have them verified by a Field Checker. If you mail them in you must also include sufficient funds for return postage. If the application is mailed to ARRL HQ, they can check ALL cards. This means any band, mode, or entity (current or deleted) plus any card since 1947 when the modern DXCC went

into effect. If you opt for a Field Check, we have two official field checkers in Oklahoma. Ross Hunt, K5RH in the Tulsa area and Clifton Sikes, N5UW in the Central part of the state. Both are listed on the ARRL web page. Please, call or e-mail to make arrangements and ask any questions you might have. Your cards are checked against the listing you have on the application and you'll take the cards home with you. There are some exclusions to the field checkable cards: All contacts must be made within the past

ten years and 160 Meter cards cannot be field checked. Plus, deleted entities are not eligible for field checking. If you have any cards in these categories you can mail them to the ARRL HQ as a separate submission. But, it's usually best to mail in the entire batch. As for the fees, each



submission can have up to 120 QSO credits in it for the \$10.00 fee. Every QSO over 120 is 15 cents each, up to as many as you want to pay for. The first submission of the year is \$10.00 and every subsequent submission within that year is an additional \$20.00.

Here are a few observations from my first year as an ARRL Field Checker... The applicant is responsible for bringing with them a completed application and listing of the cards. The Rule Book explains how this should be done. Group your cards by band, starting with the lowest band. Within each band, group all SSB cards together, followed by CW cards, followed by any other mode you worked. Please read the Rule Book. If you fill out the application by hand, make your entries in pencil, not ink. We all make mistakes and pencil is easier to correct. If you want to use a print out from your logging program or spread sheet, the field sequence must match exactly with the official form! (especially the dates) HQ is very picky about that. I like the rule book and the official forms. They have been refined through years of experience and the field checkers' job is to compare your cards to what is on the form. We do not give you credit for entities worked; only the DXCC Desk can do that. It is also the applicants' responsibility to furnish a #10 business sized envelope addressed to: DXCC Desk, ARRL HQ, 225 Main St, Newington, Ct. 06111 with adequate postage. There are several pages mailed to the ARRL and that requires two stamps. The checking process can be fun for all those involved if you take just a few minutes to organize your cards and do it right. You might make a new friend, too... I know I have! Good luck and good DX!

— Clif, N5UW

If that sounds a bit ambitious, don't worry. There are many other Awards worth your attention. Once you organize your logs you may find you're not too far from Worked All Continents (WAC), Worked All States (WAS) or DXCC on one or more bands. Maybe a little QSL work can get you there, and the Internet is a huge resource for doing just that. I've had good luck with Internet search engines like <http://www.google.com> by simply entering a call sign to see what comes back. Try it with your own call; you could be more

famous than you realize. You can find US and International calls at [www.qrz.com](http://www.qrz.com)



plus links to QSL Managers and other resources. As for your DX cards, the W5 Bureau is extremely cost-effective if you have the patience for the bureau system. They run a good shop at MDXA, but some bureaus are remarkably less than prompt. Domestic QSL's are usually sent direct

Lest you think the ARRL is the only show in town when it comes to Awards, visit the *Ohio-Penn DX Association* web site at <http://www.papays.com/opdx.html> for the weekly DX Bulletins posted there. That's the source for the DX News found in the OKDXA Newsletter with many Awards mentioned (if you've always wondered what 'CBA' means in the listings, that's Call Book Address). Another good source of current info is in the announcements

Newsletter, I had no idea how popular Island Hunting is. Nifty QSL cards too... Maybe that's the attraction?

Now, I don't want you to think all Ham Radio Awards deal with the number of Q's or geographic locations you've worked... The concept of Special Events needs to be considered. There are State QSO Parties almost every weekend plus a shipload of events commemorating everything from Lighthouses to the founding of some profoundly old cities in Europe. In some cases, the award is for something so 'odd' it becomes attractive in its uniqueness.

You can prove this for yourself by a visit to the Awards page at the DX Zone site: <http://www.dxzone.com/catalog/Reference/Awards>. An example of this might be the 'Alexander The Great Award' sponsored by the Contest Team Of Northern Greece. You work a few SV calls plus a number of QSO's from countries where Alexander The Great conquered the hearts, minds, and armies of his neighbors. I consider that 'different'. There's also The Native American Counties Award, featuring Q's from places with names like Pottawatomie and Okfuskee. Heck, you could almost do that with your HT and a freshly charged battery. The point here is that chasing

Awards needn't be a huge challenge to be fun. If you've envied the pictures of Ham Shacks where you can't tell what color the walls are painted, get one of your own. It could be the easiest, longest, most rewarding (or the most frustrating) thing you've ever done with your Ham License... But it could also be the most fun. Make it your next plateau. You can't enjoy the view until you get there!

This article may be freely reprinted in its entirety with permission from and credit to The Oklahoma DX Association. Visit

<http://www.qsl.net/okdxa> for contact info.

— 73 and Good DX!

| Confirming QSO With |          |            |              |           |        | RST | MODE |
|---------------------|----------|------------|--------------|-----------|--------|-----|------|
| QOUIH               | 2WAY:USB | KHz:14.260 | ON:25-FEB-00 | UTC:20:05 | RST:59 |     |      |

NA-028 ST. GEORGE ISLAND ALASKA [om/personal/nd7th](http://om/personal/nd7th)

A valid call *BS Frank*

section of *CQ Magazine* online, [www.cq-amateur-radio.com](http://www.cq-amateur-radio.com), especially for Special Event Stations. I've run a Special Event and I can guarantee you there's plenty of interest in wallpaper. You'll also find *CQ* sponsors the Worked All Zones (WAZ), Prefix (WPX) and CQDX Awards. For something completely different, check out the RSGB's Islands On The Air (IOTA) page at [www.rsgbiota.org](http://www.rsgbiota.org) where you'll find US cards proudly displayed as "Rare DX". Before I started editing the OKDXA

## Hamming on a Budget, Part I

© Jerome Doerrie, K5IS 2001  
Tri-State Amateur Radio Group

Every now and then, I come across a "why didn't I think of that?" item or idea. Usually, it is the "very simple" ideas that really get to me. In my electronics construction collection of techniques, I have added a "puddle pad" method of super gluing little chunks of circuit board to a circuit board base when I needed a spot to connect components. Chuck Adams, a former classmate at McMurry University, is now K7QO in Arizona. In the Winter 2000 issue of *QRP Homebrewer*, Chuck's article "Manhattan-Style Homebrewing" presents the "puddle pad" technique in a professional manner.

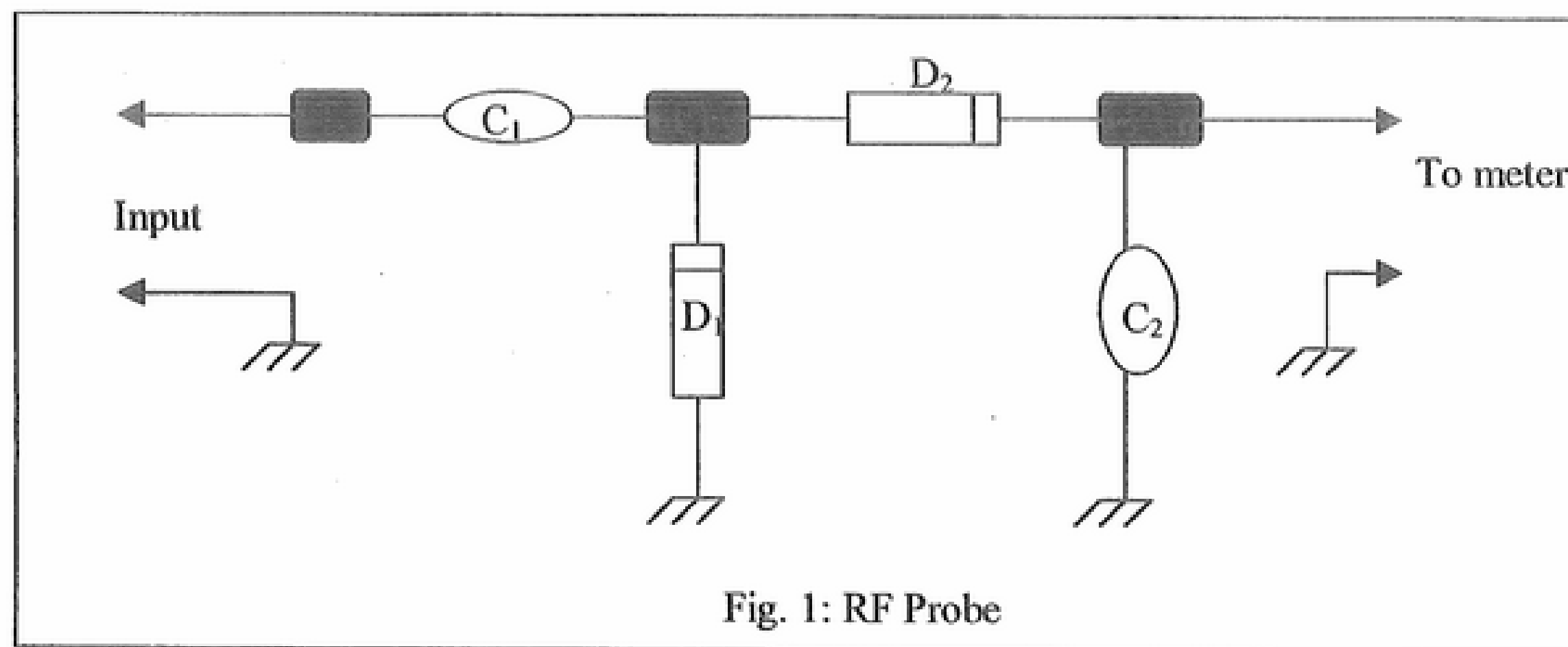


Fig. 1: RF Probe

In contrast to sawing off strips and little squares of circuit board material for the pads, Chuck used a hand punch from Harbor-freight #37405-1 VGA (\$15.99) to punch out little circles for his pads. He used super glue to place the pads on the base. After about 15 seconds, he would "tin" the pad with solder by placing the tip of the soldering pencil to the pad. The heat helps dry the super glue and melts the solder, providing a surface of solder on the pad for the components. Before using, all copper surfaces are cleaned with Tarn-X, which should be available from a grocery store.

The circuit in Figure 1 is a RF probe, which is useful as a piece to test equipment. The input is a short length of RG-58 or RG-59 coax. One end has about 2" of the center conductor, still in the plastic covering, sticking out. The other end has the center conductor connected to the input pad, and the braid is connected to the base copper board. The output is for connection to the probes of a multimeter. For C1 use any disc capacitor of .1 uf or smaller value. C2 is a .47 uf or larger value capacitor. D1 and D2 need to both be the same type diode. Use 1N34A, 1N4148, or 1N914 diodes. The little line in the drawing marks the ends or the correct direction for the diodes to work. You will discover that an analog meter is easier to read than a digital one in this application. As the probe end of coax is moved around in an active circuit, a sample of the RF field will be sent to the meter. The little black rectangles are the three "puddle pads." The long rectangles are the diodes, and ellipses are the capacitors. The three-toed feet are the ground connections that are soldered to the baseboard.

The "Manhattan" construction style has been the center of a lot of attention from low power operators that last few months. The Winter 1998 edition of *QRPp*, the journal of the Northern California QRP Club, features Jim Kortge, K8IQY and his forty meter transceiver built with 22 of the 2N2222 transistors using the pads. For more information see Jim's home page <http://www.qsl.net/k8iqy/>.

A few months ago (years?) I came out of a testing session with the Tri-State Amateur Radio Group at the Mooreland hamfest to find our then ARRL Section Manager, Joe Lynch, N6CL "buttoned holed" by a fellow that was complaining about the high costs of ham equipment. I have wondered what become of the complainer, since I know that Ham Radio does not have to be expensive. Recently the first person using a Tuna Tin II has worked all 50 states using this \$15 dollar transmitter (\$3.00 for the 7.040 MHz crystal and \$12 for this transmitter kit). Who will be next?

In another article, this RF probe will be made into a 2-meter field strength meter and directions will be given for measuring the field strength of a mobile antenna. Another article will be on how to build an inexpensive short wave radio receiver. Ham Radio is FUN!!

**BIRTHDAYS:**

The following EARS club members have July birthdays:

|      |                           |
|------|---------------------------|
| 7-03 | Sue Osborne, KD5HKZ       |
| 7-03 | Joyce Wolf, KC5NBI        |
| 7-05 | Alan Sewell, N5NA         |
| 7-05 | John Cato, KD5MCP         |
| 7-06 | Paul Richardson, KB5KPL   |
| 7-08 | Glenn Wolf, AB5RQ         |
| 7-09 | Ernest Wolf, K5YKD        |
| 7-12 | Mike Delaney, KB5HXT      |
| 7-12 | Paul King, N5XJW          |
| 7-12 | Bill Hoag, K5URM          |
| 7-14 | Jeff Wells, KD5CRP        |
| 7-17 | Jason Snyder, N5USO       |
| 7-17 | Justin Soliday, W5VR      |
| 7-17 | Carol Thompson, AD5BC     |
| 7-18 | Clarence Dollmeyer, KB5RR |
| 7-18 | Roy Kring, N3IRY          |
| 7-23 | Bill Nolan, KD5IOV        |
| 7-28 | Shelby Mize, KA5YPE       |
| 7-28 | Dan Davis, KB5HTX         |
| 7-28 | Paul Kelly, KD5KCZ        |
| 7-29 | William Palmer, AA5JI     |
| 7-29 | Robert Thomason, N5IJX    |

Happy Birthday! That's 22 July birthdays.

**MEMBER INFORMATION:**

Please forward any changes in your membership information to Regina Randall KD5MCD who is our Membership Secretary. [kd5mcd@arrl.net](mailto:kd5mcd@arrl.net) is her Email address.

**June Board Minutes**

**Edmond Amateur Radio Society**  
Board Meeting Minutes June 12<sup>th</sup>, 2001

The Meeting was called to order at 7:00 by Club president, David Wolf, KC5KJE.

In attendance were: Robert Coxsey KM5GZ, David Wolf KC5KJE, Earnest Wolf K5YKD, Ken Stepp N5DBM, Dick Stimson KK5XO, De Stimson KD5LSK, Robyn Price KD5ISC, Steve Kuper KC5RYT, Jim Richardson N5OHL, Steve Christy N5ZQ, Tom Harris KD5IOY,

Clara Granger KG5UG, Ed Price KA8NBG, Dee Mize WD5FHR.

**Officers Reports**

*Vice President:* Dick KK5XO said that he had 63 signed up for the Field Day dinner. He will order 70 dinners. Clara KG5UG said that in the past there were only about 40 at the dinner, but the Club is bigger now. Dick will wait until the last Monday to place the order.

*Secretary:* Bob KM5GZ asked if everyone had read the May Board Minutes that were sent out. They had been & it was voted on & approved to accept them as presented.

*Treasurer Report:* Robyn KD5ISC read the May financial report. A motion was made to accept the Financial Report. It was voted on & approved. Robyn asked the board for approval for reimbursement for the Special Event State Hood Day QSL printing. It was voted on & approved. David asked if the large envelopes were used for the Certificates & small envelopes just for Club QSL cards. Robyn asked what should the Club do about the C&E for Pedro, since he lives in Honduras now. Dick said that they could be saved up & sent in small groups. It was tabled until Bob e-mails Pedro. Clara had a receipt for postage & asked for reimbursement. It was voted on & approved.

*Repeater Report:* Dee WD5FHR said that there was noise on the repeater Monday night while he was running the Net. He had called Ken Snyder N5TWC & told him about it. Bob said that he didn't notice any interference while he was at the Club Station's radio. Dick, Robyn & Jim N5OHL also didn't notice anything at their stations. It was thought possible that something at Dee's location might have been causing it.

*Emergency Coordinator:* Ken N5DBM said he hasn't checked on a replacement radio for the EOC yet. He said that David Barnes may come to Field Day to visit. It was voted on & approved to repay John Thomason WB5SYT \$9.95 for the Field Day shirt he purchased for David Barnes.

*Board Members:* Terry W5WTD not present. Steve N5ZQ said that he wasn't present for the last VE session. Ed KA8NBG not present yet. Steve said that he needs to address what to do about stopping a Morse Code Test in progress & also late arrivals. Tom KD5IOY was at the last CORA Meeting. Ham Holiday was

discussed. It will be in the Modern Living Building at the Fair Grounds. It will be \$7.00 in advance or \$9.00 at the door. Parking is free. Steve asked why was EARC on the front of the C&E & not EARS. David said that CORA has been run by the same people for awhile & if anyone knows of anyone that would like to help them, to let him know.

*Vice President:* KC5GEP not present.

**Committee Reports**

*Activities:* Dave K0TYC & Ed not present.

*CORA:* Already discussed previously.

*Club Station:* Dee said that he had the pole to raise the 80-meter sloper & will also raise the Windom Dipole. Dee said that anyone using the radios at the Club Station needs to be careful not to come in over the PA system for the Church. He will install a 6 meter vertical on the firewall so the 40 meter dipole doesn't have to be tuned for 6 meters.

*Membership:* Regina KD5MCD not present.

*Calling Committee:* Clara said she has 11 people now to do the calling. She said she was a floater. She said that some people still think that the e-mail system is being used. She also had two cards to be sent around to be signed.

*Health & Welfare:* Clara said that Clarence & Marion Dollmeyer were doing well. She said that Jana Thomason N5KMJ's mother has had a triple bypass. Doing okay.

*Web Site:* Ed (came late) said that the Edmond Sun has changed their Web Site provider & that the Club has lost their host for now. There is no EARS Web Site at this time.

*Net Control:* Bob said everything was going okay & that Jim KD5NUJ was going to run his first Net next Month.

**Old Business**

*Review Committee:* David said he has heard that the Financial Review Report was in the proper hands. He asked Robyn about the insurance review. She hasn't received anything yet. David asked if anything had been discussed about a float for the July 4<sup>th</sup> parade. Nothing at this

time. David asked for more people to help the Calling Committee.

*Field Day Dinner:* Already discussed.

*Field Day:* Jim said that Field day is June 24<sup>th</sup> & 25<sup>th</sup>. The Club will be a 4A operation. (4A OKLA). John WB5SYT is making a schedule for operators to person the radios. The call will be N5N. Needs 3 more computers for logging. Jim said that 2 antennas will be put up Friday night. They will meet at Golden Corral Saturday morning & then go set up. The dinner will be Saturday Evening at 5:00. David said that he would have his generator there. Jim wants some plywood to shield some of the noise. Ed said that he would make plywood covers for the generators. Alan N5NA is bringing his generator. Robyn said that some of the girls will meet at the Club Station to coordinate the cups & drinks & such.

*Extra Class Classes:* David said that Lee KA5WIS was an Extra Class operator now. Dee said he was doing well on his studies. There are always new tests to study on Tuesday nights at the Club Station.

*Club Computer:* David asked Ed if he had installed Net Zero yet. There was discussion about whether the Club owned the Computer in the front room. It was tabled for now.

#### New Business

*Keys:* David wanted to know who had the 8 Club Station keys. The list is as follows: Bob KM5GZ, Lee KA5WIS, Dee WD5FHR, Jim N5OHL, Dave K0TYC, Robyn KD5ISC, Ed KA8NBG, David KC5KJE. David asked Robyn if she could give her key to Steve N5ZQ for the VE tests. She handed the key to Steve. Clara asked the Board about the budget for the Fall Classes. John was going to type it. Tabled until next meeting. Clara asked about putting flyers at K&E & other places. It was voted on & approved to put flyers out at Ham Holiday. There are 18 tests available for the classes. David asked why can't the tests be reused. Clara said that the students were allowed to take them home. Tom & Steve said they would copy tests for the classes. Clara said she would be in touch with them.

A Motion was made to adjourn. It was voted on & approved. The June Board Meeting was adjourned at 8:45.

Minutes written & submitted by:  
Robert Coxsey KM5GZ.

#### FUTURE ACTIVITIES:

Be sure and check the Monday Night Net, or [www.edmondsun.com/ears](http://www.edmondsun.com/ears) for updated information on these events.

The following will look familiar from last (and every) month.

The July Siren Test will be on July 7th at noon. The August Siren Test will be on August 4th at noon. Most of our storm season is past, but not all. Please let Edith KA5YPX know you can watch a siren when she asks, so she won't be short of watchers. Help her out by calling her at 348-2961.

Friday Lunch is not an official club function, but you can enjoy good food and company each Friday at the Delta Café on 33<sup>rd</sup> in Edmond at noon. Contact KM5GZ for more information.

Breakfast is an official club function each Saturday at the Golden Corral on South Broadway around 8:15 on each Saturday morning. Maybe as late as 8:45.

Tuesday nights are study sessions at the club station for Extra Class licensing. Come on and get moving faster toward your next upgrade.

The club station is open on Thursday nights for general use. Check the repeater in case of really bad weather. It's a good chance to see HF in action. Or, for you to put it into action.

Don't forget the Monday Night Net. You can check in every Monday night at 8:00 PM on the 147.135 (positive Tx offset) repeater. Bob Coxsey KM5GZ is the net manager. This net may be the best resource in Oklahoma for keeping up with what's going on in the area amateur community. Make it a habit to check in.

The next Board Meeting will be at the Edmond Community Center at 7:00 PM on July 10th. We're in a different room from the Club station so there is plenty of room.

The July Club Meeting will be at the Edmond Community Center on Sunday the 15<sup>th</sup> of July. Listen to the Monday Night Net for Details.

#### HEALTH and WELFARE: June 28, 2001

Hi everyone,  
We wish to offer our deepest sympathy to Dee WD5FHR, Shelby Mize KA5YPE, and family in the loss of her son's mother-in-law, Vesta Springer, who passed away at Mercy Health Center on Monday, June 4th, 2001. The services were held in Jones on June 7th. May the fond memories of your loved ones and our thoughts and prayers help you during this difficult time.

Marion, wife of Clarence Dollmeyer, KB5RR, is at home under Mercy Hospice Care. I know this is a time of concern let us know if we can help.

Mellie Sanders, mother of Jana Thomason N5KMJ and Sara Grossman KD5GDF, had triple bypass surgery at Integris Baptist Medical Center on Friday, June 8th, 2001. The surgery and recovery went well and she was permitted to return home in Perry, OK on Wednesday, June 13th. The loving care of her family members has helped her on the road to recovery. At her recent check up her doctor was pleased with the progress she has made.

Frankie Irene Palmer, mother of William Palmer AA5JI, is at home now not doing so well. Hope she in the near future shows improvement and added strength.

We want the families of Marion & Clarence Dollmeyer, John & Jana Thomason, Glen & Sara Grossman, and William Palmer know we share in your concern for your loved ones and be assured you are all in our thoughts and prayers.

I will be chatting with you next month. Wishing the best for all of you.

de Clara Granger KG5UG

That's it for this month. Please send information for next month's C&E to Curtis Foote at [cfoote@theshop.net](mailto:cfoote@theshop.net) so I won't have to take up so much space.



## Oklahoma City Autopatch Association

Minutes of the 19 Jun 01 OCAPA meeting

Meeting was held at the Salvation Army Community Center at 44th & Bryant. Mark/WL7FT/5 (President) opened the meeting. Fourteen members and One guest were present.

Treasures report was read and approved.

Minutes were approved as written.

Technical Committee - Loyd/AB5I is looking for someone to chair the technical committee. There is a substantial amount of equipment in his garage that will need to be stored. - OPEN item

ORSI- no report

CORA - Hal discussed Ham Holiday.

New Business:

Scholarship - By majority vote, the current funding for the 2001 Scholarship will be rolled over to the 2002 Scholarship Fund.

Field Day - Schedule of events were discussed. Time for set-up was determined and a final plan for station configuration will be made on Saturday.

Salvation Army - The Emergency Coordinator, Alton Gardner/KD5KVQ is looking for a detailed list of requirements for the station at 44th & Bryant. KD5LPV/Lucien is working out the details for the operator positions. This committee meets at the 44th & Bryant on the Tuesday prior to the regular OCAPA meeting.

Club Trailer-The club has out grown the capability of the current trailer. Several new ideas were discussed. A committee was formed to investigate options.

Members are Mark, NM5W and Forrest, N5VWF. A report is due in two months - OPEN item

6-Meter Repeater- WL7FT discussed that several people have shown interest in putting up a 6-Meter Repeater. It was determined the club has most of the necessary equipment to complete the project. It was voted on and passed to continue any current efforts toward the goal of re-establishing a 6-Meter Repeater. Mark, WL7FT will work the frequency coordination issues. - OPEN item

Meeting was pre-empted by ice cream and adjourned at 2109.

Respectfully Submitted  
Clay Mayrose, WA6LBU/5  
OCAPA Secretary

### FIELD DAY UPDATE!

By Mark, WL7FT

A Fantastic time was had by all. Operating in Class "3A", some 55 people came operated, ate great food, and just had a fantastic time! The equipment worked up to our many expectations.

Even the Sunday morning "SOS: contact was a huge success. We even invited the local Midwest City Police Department and Fire Department under the stipulation that they had to resolve the domestic dispute between the Marks Brothers as to just who's sausage gravy was the best. Well, let us just leave it at that because of all the local public servants, we couldn't get a single one of them to tell us which one was better! I think it is their "political correctness training" or they want to perpetuate this contest for yet another year and get a great breakfast again!

Mine is still Better! ☺

*The following is a QST...*

*Field Day from space, A-M makes big news and Amateur Radio Newline names its 2001 Young Ham of the year. Its all coming your way on A-R Newline report number 1246 right now!*

### **FIELD DAY: A SURPRISE FROM SPACE**

-- SOT HERE - Audio of Susan Helms from the ISS --

Just another ham enjoying Field Day? Well listen again.

■ SOT HERE - More audio of Susan Helms from the ISS --

■ That/Es U-S Astronaut Susan Helms, KC7NHZ operating the NA1SS station some 250 miles above every other Field Day site. That/Es because NA1SS is on board the International Space Station and Helms operation marks the first time that that the ISS has been a part of this annual ham radio event:

### ■ SOT HERE: HELMS CONTACTS FROM ISS --

■ Among those who made contact with NA1SS were US field day station KD5HLV in Clifton Texas. Helms also talked to many overseas stations including IT9GSV in Sicily, CU2AHD in the Azores, and SQ9-DHO in Poland to name only a few. And while US Field Day operators cannot count NA1SS as a satellite multiplier, having a QSO with a ham radio operator in space makes for a Field Day that many will never forget. (ARNewlineÖ. Sound provided by N8TDL, N4WYK)

### **My Rememberer is Broke**

My forgetter's getting better  
But my rememberer is broke  
to you that may seem funny  
but, to me, that is no joke

For when I'm "here" I'm wondering  
If I really should be "there"  
And, when I try to think it through,  
I haven't got a prayer!

Oft times I walk into a room,  
Say "what am I here for?"  
I wrack my brain, but all in vain  
A zero, is my score.

At times I put something away  
Where it is safe, but, Gee!  
The person it is safest from  
Is, generally, me!

When shopping I may see someone,  
Say "Hi" and have a chat,  
Then, when the person walks away  
I ask myself, "who's that?"

Yes, my forgetter's getting better  
While my rememberer is broke,  
And it's driving me plumb crazy  
And that isn't any joke.

CAN YOU RELATE???

I don't remember who I sent this to.

(via internet)





## ADA AMATEUR RADIO CLUB

The Ada Amateur Radio Club monthly meeting was held June 02' 2001, at the Salvation Army Headquarters, 115 North Oak Street, Ada, OK. Meeting was called to order at 0910 local time by clubs Vice-President Danny; KM5LB, with attendance of 19.

Treasurer report was given by Scott; KD5AJL, and motion was made and seconded to accept by members present.

Eddie Collins; W5WBB, joined the Ada Amateur Radio Club.

Our thoughts and prayers are with Edgar Lawson; WA7WIY, and his family his mother passed away.

Would like to wish Dwight Myers; N0RIW, a safe trip to Cleveland, OH. for the summer, he is doing research with NASA. Field Day weekend try 147.195+ if you want to try to contact him. We wish Nancy; KD5AYN, her mother a quick recovery after her time in the hospital.

Motion was made and seconded by show of hands by members present at the meeting for the club to purchase 2 G5RV antenna's for use by the club station.

Net on 147.285+ on Tuesday June 13' 2001, had a check in by Joseph, David; N0MUA from Coffeyville, KS. we was glad to hear from him.

Would also like to thank John Burchett; KC5EZC, and all of the local amateur radio operators, for working together on the storm spotting and letting everyone know what is going on with the weather.

There is a lot of people who monitor scanners in their homes who are not amateur radio operators who listen to the weather reports and are glad to hear the warnings.

June 16th, at the Salvation Army Headquarters, held a meeting on the final planning for field day, with the attendance of 9.

Ada Amateur Radio Clubs annual field day event was held at the Ada Municipal Airport south of the National Guard Armory June 23 - 24. Criswell Funeral Home came out and set up there tent for us to use as they have for many years now, with temperatures 90+ it was a real life saver from the hot sun. Field Day has come and gone at this time we are still working on totals and where contacts was made will have a list for the next meeting in July. The count at this time is apx. 200 contacts was made and apx. 40 radio operators the club operated class 3A, the MFJ 969 tuner that belonged to the club stopped working at field day so we ran only two radios most of the weekend. Everyone had a good time visiting and making radio contacts and everyone had plenty of good food to eat. Wendell Adair, KC5UFO; made it in from on the road for Sunday morning the very end of field day.

VE session was held after the meeting on June 02. Meeting was adjourned at 0950.

Wishing everyone a Safe and Happy 4th of July,

Darla Coffey; KC5RGU

Amateur Radio Newslite...

## ENFORCEMENT: TAMPA'S PARTY PIRATE LOOSES LICENSES

The FCC has told Tampa Bay self professed Party Pirate that he is off the air. This as the government acts to revoke the Amateur Radio Station License and operating privileges of Leslie D. Brewer, KC4HAZ. At the same time, the regulatory agency has also taken away Brewers General Mobile Radio Service License and has imposed a monetary forfeiture in the amount of \$11,000 for what the government terms as willful and repeated violation of Section 301 of the Communications Act. The action against

Brewer comes for his alleged activities of operating an unlicensed radio station on the F-M broadcast band. (FCC)

## RADIO LAW: NY CELLPHONE LAW EXEMPTS HAMS

Hams in New York State are not only exempted from an anti mobile cell phone law. They also drew praise Governor George Pataki after he received a new measure that outlaws the use of hand-held cellular telephones in the state.

Shortly after accepting the measure on Friday June 22nd, Pataki appeared on the WCBS Radio program "Ask the Governor." A radio amateur asked if the law would apply to ham radio. The Governor started by giving an unequivocal no. He then went on to talk about how much good ham radio does for the state. He even mentioned that he once was a radio amateur and gave his old call sign!

The new anti cell phone law takes effect in New York State on November 1st. For the first month violators will only receive a verbal warning. After December 1st they will be issued a \$100 citation which can be dismissed through February by showing a receipt for the installation of a hands-free system. After February, the \$100 fine will have to be paid. (From listener reports to ARNewslite(tm))

## ONLINE PROBLEMS: QRZ . COM KNOCKED OUT BY CABLE CUT

The QRZ.com website was knocked off-line on Thursday June 21 st, at approximately 12:19 PM Pacific Daylight Time. According to website owner Fred Lloyd, AA7BQ, a local cable company contractor was installing new fiber-optic lines in the area. The installer accidentally severed a cable containing 1,500 telephone and data connections serving the community in which QRZed resides. As a result, QRZed temporarily lost all communications with the outside world. When Fred was finally able to get through to the phone company he was told the damage would take 24 to 48 hours to repair. It actually took about 24 of those hours to get QRZed and most of the neighborhood reconnected for voice and data transmissions. (qrz.com)



## Enid Amateur Radio Club

Minutes – Thursday, June 28<sup>th</sup>, 2001

**President:** Dean Feken-KL7MA

**Vice President:** Sam Cotter-KD5EUS

**Treasurer:** Dwayne Posey-KC5QVS

**Secretary:** Tim McAnally-KD5KTB

Notes From the Secretary: Tim KD5KTB  
GREAT FIELD DAY! Thanks to all who were able to help and participate.

### Minutes of Meeting:

President Dean (KL7MA) called the meeting to order at 7:00 pm Thursday, June 28<sup>th</sup> at the American Red Cross building. Everyone was welcomed including our guest, Geoff Gandy. There were 18 Present including: Bill Wehling-KC5OKG, Theresa Locke-KC5TTD, David Locke-KC5SII, David Nichols-KD5KOM, Tim McAnally-KD5KTB, Dean Feken-KL7MA, Sam Cotter-KD5EUS, Al Fox-KD5BA, Dan Voth-KM5DH, Ralph Gandy-N0NOU and Frank Penner-KC5PCI, Greg – KD5MFY, Fred Selfridge – WA5OU, Mike-KD5OFF, Ron-WD5HUT, Mike Smith – KD5OFE, Darren – KM5BQ.

Dean reported corrections to last month's minutes. Tom will be the contact for testing, not Dean or Tim. The reference to advanced class should be extra class. The harness was for the 145.29 and not 444. Ralph-N0NOU made a motion to approve the minutes as corrected and Sam-KD5EUS 2<sup>nd</sup> the motion and the minutes were approved by the members.

Treasurer Report: Sam provided the Treasurer Report. Fred made motion to approve and Bill 2<sup>nd</sup> the motion. The members approved the report.

Board of Directors Report: Dan reported on the recent meeting of the board. Greg was appointed Vice Chairman. Tim was appointed Publishing Editor. All club communications will go to Tim. Al will provide support from the Board if needed. Thanks were given to all those helping with training, school demonstration to students on ham equipment and operation, the work of the repeater working group.

Frequency of board meetings was also discussed.

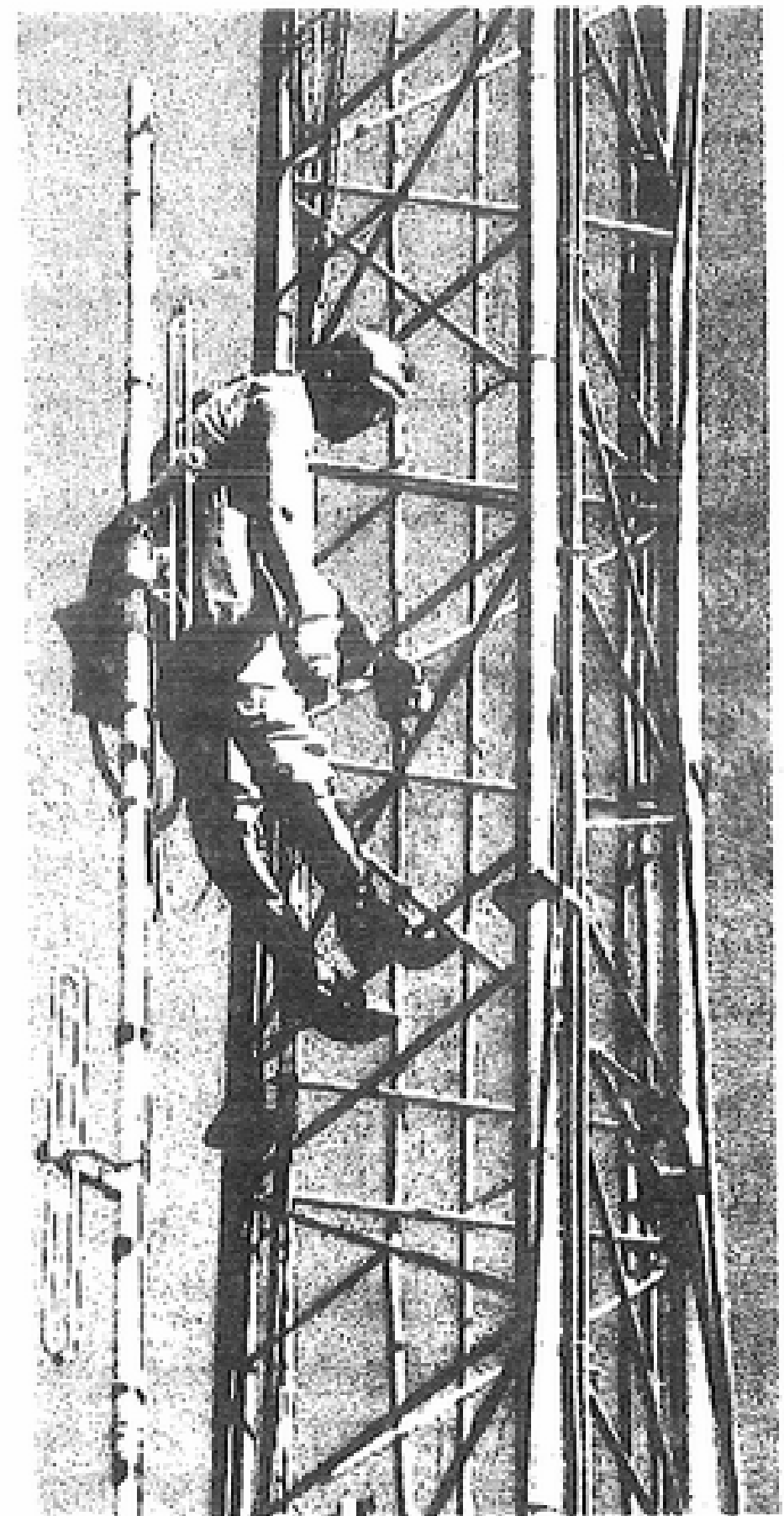


Training Report(Field Day): A Thank You Card will be sent to Sam's wife for the help provided at the field day event. Sam reported all those in the code class passed their 5wpm test. Sam also reported there were 22 operators and 12 guests at Field Day. We accumulated 1418 points. Sam also offered to teach another code class if needed. Dean also thanked all those who helped make the Field Day event a success.



Repeater Status Report: Gregg provided an update on the repeaters. Fire at the north site took the 444.4 equipment. The 145.29 repeater was put into a secure cabinet and moved to the North side. A new antenna was installed on the tower. The 444.4 crystals appear to be okay even after being in the fire so they are being tested further and may be usable. Ralph asked if the .29 was a single site repeater now and it is. The 444.4 will be installed at the north site when the equipment is ready.

ARES/Red Cross Status Report: Darren reported that we have been asked to help the police and fire departments on July 4<sup>th</sup> similar to what we provided on Halloween. Extra eyes and ears during overflow of calls.



Other Old Business: Dean provided an update on the IRS Section 501 Certification for Tax Exempt Status. The Accountant has indicated all should be completed by our July meeting. Planning for a ice cream social and Tale/Tail Gater to be held the 2<sup>nd</sup> Saturday of August is taking place. Ron will try to get the union hall building for the event. Currently we expect it to begin around 2 or 3 pm. Ron moved to have the event and Ralph 2<sup>nd</sup> the motion and the members approved.

### New Business:

Discussion on moving the monthly meeting from the 4<sup>th</sup> Thursday to the 3<sup>rd</sup> Thursday was discussed. Members were asked to continue thoughts about it and we will further discuss it at the next meeting. The reason for the request was to help eliminate the tight deadline for submitting information to the C&E. We currently have less than 1 day to write and submit our minutes. This will also be discussed on our Monday night nets to gather input from members.

There was also discussion on how we can help with CORA ham holiday and the C&E. Tim will contact Hal and get more information to report back to the club.

Fred informed the club that the November Enid Ham Fest will now be called the NJSS Richard Stricker Memorial Ham Fest. A scholarship fund is being set up at the Autry VoTech to help students who enroll in the Electronics courses. Proceeds from the ham fest will support this effort.

Al reported the YMCA event and Cherokee strip parade events are coming up.

Sam moved we adjourn and Fred 2<sup>nd</sup> the motion.

### Enid EARC 2001 Calendar of Events:

07/04/2001, Wednesday, Enid Symphony & Fireworks at Meadow lake park

08/04/2001, Saturday, YMCA Triathlon

09/15/2001, Saturday, Cherokee Strip Parade & possible 5K run

11/23/2001, Friday, YMCA Run 4:00pm

11/23/2001, Friday, Enid Lights UP the Plains Fireworks 6:00 p.m.

Respectively submitted by Tim McAnally-  
KD5KTB EARC Secretary

#### **Best 10 tools of all time**

Forget the Snap-On Tools truck; it's never there when you need it. Besides, there are only ten things in this world you need to fix any car, any place, any time.

1.) DUCT TAPE: Not just a tool, a veritable Swiss Army knife in stickum and plastic. It's safety wire, body material, radiator hose, upholstery, insulation, tow rope, and more in one easy-to-carry package. Sure, there's a prejudice surrounding duct tape in concourse competitions, but in the real world everything from LeMans winning Porsches to Atlas rockets uses it by the yard. The only thing that can get you out of more scrapes is a quarter and a phone booth.

2.) VICE-GRIPS: Equally adept as a wrench, hammer, pliers, baling wire twister, breaker-off of frozen bolts, and wiggle-it-till-it-falls-off tool. The heavy artillery of your toolbox, Vice Grips are the only tool designed expressly to fix things screwed up beyond repair.

3.) SPRAY LUBRICANTS: A considerably cheaper alternative to new doors, alternators, and other squeaky items. Slicker than pig phlegm. Repeated soakings of WD-40 will allow the main hull bolts of the Andrea Dora to be removed by hand. Strangely enough, an integral part of these sprays is the infamous little red tube that flies out of the nozzle if you look at it cross-eyed, one of the ten worst tools of all time.

4.) MARGARINE TUBS WITH CLEAR LIDS: If you spend all your time under the hood looking for a frendle pin that caromed off the peedle valve when you knocked both off the air cleaner, it's because you eat butter. Real mechanics consume pounds of tasteless vegetable oil replicas, just so they can use the empty tubs for parts containers afterward. (Some, of course, chuck the butter-colored goo altogether or use it to repack wheel bearings.) Unlike air cleaners and radiator lips, margarine tubs aren't connected by a time/space wormhole to the Parallel Universe of Lost Frendle Pins.

5.) BIG ROCK AT THE SIDE OF THE ROAD: Block up a tire. Smack corroded battery terminals. Pound out a dent. Bop nosy know-it-all types on the noodle. Scientists have yet to develop a hammer that packs the raw banging power of granite or limestone. This is the only tool with which a "made in India" emblem is not synonymous with the user's maiming.

6.) PLASTIC ZIP TIES: After twenty years of lashing down stray hoses and wired with old bread ties, some genius brought a slightly slicked up version to the auto parts market. Fifteen zip ties can transform a hulking mass of amateur-quality rewiring from a working model of the Brazilian rain forest into something remotely resembling a wiring harness. Of course, it works both ways. When buying used cars, subtract \$100.00 for each zip tie under the hood.

7.) RIDICULOUSLY LARGE STANDARD SCREWDRIVER WITH LIFETIME GUARANTEE: Let's admit it. There's nothing better for prying, chiseling, lifting, breaking, splitting, or mutilating than a huge flat-bladed screwdriver, particularly when wielded with gusto and a big hammer. This is also the tool of choice for oil filters so insanely located they can only be removed by driving a stake in one side and out the other. If you break the screwdriver and you will, just like Dad or your shop teacher said - who cares? It's guaranteed.

8.) BAILING WIRE: Commonly known as MG muffler brackets, bailing wire holds anything that's too hot for tape or ties. Like duct tape, it's not recommended for concourse contenders since it works so well you'll never replace it with the right thing again. Bailing wire is a sentimental favorite in some circles, particularly with MG, Triumph, and flathead Ford set.

9.) BONKING STICK: This monstrous tuning fork with devilishly pointy ends is technically known as a tie-rod- end separator, but how often do you separate tie-ends? Once every decade, if you're lucky. Other than medieval combat, its real use is the all purpose application of undue force, not unlike that of the huge flat-bladed screwdriver. Nature doesn't know the bent metal panel or frozen exhaust pipe that can stand up to a good bonking stick. (Can also be used to separate tie-rod ends in a pinch, of course, but does a lousy job of it).

10.) A QUARTER (now its \$0.35) AND A PHONE BOOTH: (See #1 above.)

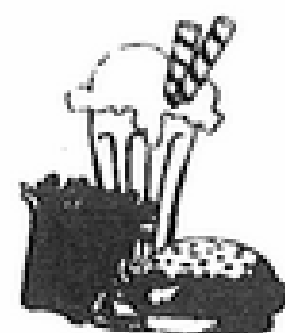


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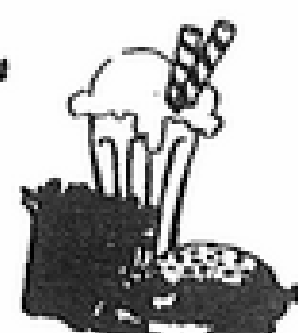
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JAN MASSEY





Choctaw Amateur Radio Club (CARC) Regular Monthly Meeting was held on June 18, 2001 at the Eastern Oklahoma County Vo-Tech. A quorum was met and business conducted as follows:

The Choctaw Amateur Radio Club meeting was called to order by Vice President Don Clark KB5KWV at 7pm. Followed by the Pledge of Allegiance. 11 members introduced themselves, Bill N9SQV introduced his guest Kevin Porter KD5NRQ. Chuck KC5EZZ invited Dave Edger AA5NU, who introduced himself. We welcomed both of our guests.

#### Reports:

*Secretary's report-* The minutes of the last meeting did not get into the Collector/Emitter. Hal KB1ZQ apologized for the oversight. Minutes were approved as read in email.

*Treasurer's report* was accepted as given. YL report- Still going on, although sometimes it is shortened.

*Vice Presidents Message:* Don KB5KWV reminded everyone of the ORSI 2001 Summer Meeting on June 30, 2001. The repeater was having a problem, but is up to full power now.

#### Old Business:

*VE testing-* was canceled.

*Route 66-* Don N5ENQ reported that he would verify that the Cowboy Hall of Fame will be available to us. If anyone has ideas about graphics for the QSL Card, please bring them to the next meeting. The station will be W6D this year.

*Website-* tabled for the next meeting.

*CORA- Meeting* was forgotten- no excuse given.

*PO Box-* Paid, item closed.

*Field Day-* Site reserved, Start setting up at 8am. Equipment was discussed and will

be brought. Motion made and seconded and accepted that the club buy 2 dz. donuts for Saturday morning. Pot Luck will be at 6pm. Chicken will be supplied by the club.

#### New Business:

*CORA Meeting-* June 26th- Bill N9SQV and Bill KC5ICR will attend.

*Ham Holiday-* Hams needed, send in for your tickets early.

#### Program:

No program this month because of Field Day.

Meeting adjourned at 8:02 p.m.

Respectfully submitted  
Kay Holzman KB5VJR  
CARC Secretary

*Amateur Radio Newslines...*

### PUBLIC RELATIONS: VINTAGE RADIO BRINGS GREAT PUBLIC EXPOSURE

The current edition of Radio World Magazine, a broadcast trade publication has a front page feature on hams who resurrect older, out of service, AM broadcast transmitters and put them back in service on the Amateur Radio bands. The author is Paul Courson, WA3VJB, who many years ago was a part of the ARRL's original Washington DC office. These days he is a highly respected TV and news producer with a deep interest in the preservation of older AM broadcast transmitting gear. We asked him to tell us a bit about why he wrote the article:

Since many of you probably do not subscribe to the print edition of Radio World, the link to it is <http://www.radioworld.com/reference-room/special-report/rwf-chromeJune20.shtml> And less we forget, Radio World should not to be confused with Worldradio Magazine. The latter is a ham radio publication. (ARNewslines(tm))

### ONLINE PROBLEMS: QRZ.COM KNOCKED OUT BY CABLE CUT

The QRZ.com website was knocked off-line on Thursday June 21<sup>st</sup>, at approximately 12:19 PM Pacific Daylight Time. According to website owner Fred Lloyd, AA7BQ, a local cable company contractor was installing new fiber-optic lines in the area. The installer accidentally severed a cable containing 1,500 telephone and data connections serving the community in which QRZed resides. As a

result, QRZed temporarily lost all communications with the outside world. When Fred was finally able to get through to the phone company he was told the damage would take 24 to 48 hours to repair. It actually took about 24 of those hours to get QRZed and most of the neighborhood reconnected for voice and data transmissions. (qrz.com)

### All in the eye of the beholder...

Steve was in a terrible accident at work. He fell through a floor tile and ripped off both of his ears. Since he was permanently disfigured, he settled with the company for a rather large sum of money and went on his way.

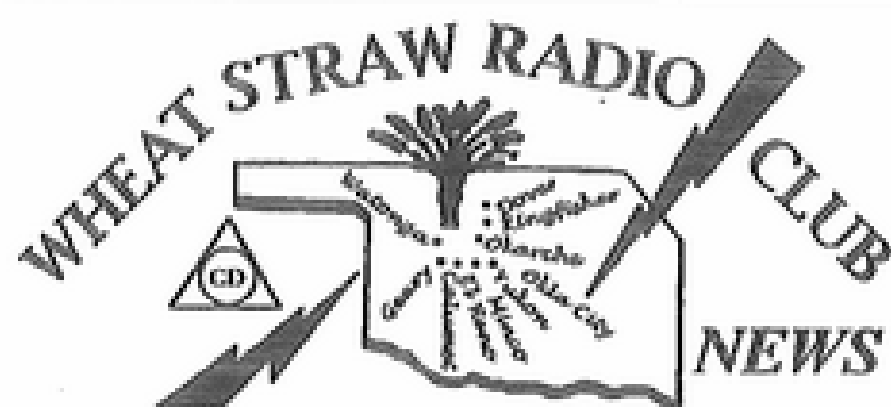
One day, Steve decided to invest his money in a small, but growing telecom business. And, after weeks of negotiations, he bought the company outright. But after signing on the dotted line, he realized that he knew nothing about running such a business and quickly set out to hire someone who could do that for him.

The next day he had set up three interviews. The first guy was great. He knew everything he needed to and was very interesting. But at the end of the interview, Steve asked him, "Do you notice anything different about me?" And the gentleman answered, "Why yes, I couldn't help but notice you have no ears." Steve got very angry and threw him out.

The second interview was with a woman, and she was even better than the first guy. But he asked her the same question, Do you notice anything different about me? And she replied: "Well, you have no ears." Steve again was upset and tossed her out.

The third and last interview was the best of all three. It was with a very young man who was fresh out of college. He was smart. He was handsome. And he seemed to be a better businessman than the first two put together. Steve was anxious, but went ahead and asked the young man the same question:

"Do you notice anything different about me?" And to his surprise, the young man answered: Yes. You wear contact lenses." Steve was shocked, and said, "What an incredibly observant young man. How in the world did you know that?" The young man fell off his chair laughing hysterically and replied, "Well, it's pretty hard to wear glasses with no ears!" (via internet)



The June meeting was held in the Gold Bank in El Reno. When I got there the tables and chairs were being set up for the meeting and lots of refreshments to be served at one thirty.

As time went by we began to worry why Leo and other folks from Canton were not there.

Soon a call came over the radio from Ray AB5Z. Leo WZ5H and Juanita were with him and his car was not running right. It died south of Canton and they finally got it started. About two and one half miles north of the Y it died again and they could not get it to start again.

Ray AB5Z called his daughter on the mobile radio and she came and took them back to Canton. Leo and Juanita got in Leo's pickup and came to the meeting. The meeting was called to order at two forty five. Just fifteen minutes late which was ok. The minutes were read and approved as read. The first order of business the president announced the time and date had been set by Norman for the Wheat Straw radio club to go down and tour the weather station. A count of hands to let the station know how many are coming. All members going will meet at ten o'clock sharp so they can travel to gather.

Next a member had a question about the cost of dues. Some did not know what all the dues cost. The first licensed member in a family is \$12.00, including one C&E. Second member in the household is \$5.00. If a spouse would like to be a member without a license but wear the club jackets, with no voting rights the cost is \$3.00 per year.

Ralph WA5PFK made a motion the club keeps the removed repeater out there for a back up just in case. Motion was seconded and carried. The members making a contribution on the purchase of the new repeater please make your checks payable to the Wheat Straw radio club.

President Leo appointed a new technical committee of three. Naming Joe WA5FLT, Harold K5HEZ, and Ron WD5HUT that was the cream of the crop selection.

Tom N5IKN and Harold K5HEZ talked about checking on the members that are living alone or elderly and having health problems some times. One of them calls us at 7:00 Monday through Friday.

Next months' Net Control will be Ron WD5HUT, but if needed one of us will back you up. The next meeting will be July 8 in Enid, OK. The meeting will be at the I.A.W. building July 8, 2001. It is called the Union Hall at 1901 N. Washington. When you get in town go north on 81 Highway over the over pass, go on north about four blocks then turn right and go five or six blocks east to Washington Street up five or six blocks to the hall. If you get lost or think you are lost, give Ron WD5HUT a call on 146.52 simplex and he will guide you in.

The August meeting will be around Canton Lake. I just got a call it will be at the Canadian Shelter. If you come down from the north, south of Longdale, or from the south of Longdale, take the road west from the highway west across the Canton Dam vary to the north around the tree shelter to a rock that has a sign on go north to the Canadian Shelter. There is parking on the East Side of the shelter. If you have trouble, call on 146.52 simplex.

The meeting in El Reno we had twenty present.

Ralph WA5PFK

### **OIL BOOM!**

By W. L. Robinson

In the winter of 1928 he was attending North Texas State Teachers College in Denton, TX and had the usual trouble. He ran out of money and already owed \$150.00. He needed to go to work; but working on the farm for two dollars a day would take a long time to pay such a large debt. Just when things were looking the worst, he was offered a roughnecking job at Wink; roughnecks worked twelve hours a day seven days a week for six dollars per day. Now that was real money! So, he left immediately for Wink.

Wink, Texas was a town estimated 15,000 people when less than a year or two before

there had been nothing but shinnery and sand.

In 1926, Westbrook Oil Company drilled a wildcat well on the Hendrick ranch in Winkler County, Texas out on the New Mexico Line and brought in what was called a gusher oil well. This was before proration—when the idea was to get the oil out of the earth and to market before the other fellow did. This was called a boom. People who followed the oil fields were called boomer. W. L. rode the bus from Abilene, Texas on old highway 80 to Pyote on the Texas and Pacific Railroad. Pyote was the shipping point for all supplies going to Wink which was established on caliche or hard ground about fifteen miles north of Pyote. There was a strip of caliche country from Pyote to Wink over which trucks passed and teams could haul heavy loads of machinery and supplies fairly easily, but from Wink on out to the oil field there was nothing but deep sand.

The bus arrived in Pyote about three a.m. and when it came to a halt in front of a little all night café, a man with a sawed off shot gun cradled in his left arm walked out and ask if anyone needed a ride to Wink. A boy from Oklahoma got off the bus when W. L. did and they followed the man into the café. W. L. watched him and the shotgun pretty close. W. L. had heard about these oil booms, but it turned out that he was guarding a fleet of cars that were used to carry passengers from Pyote to Wink, meeting the through buses on Highway 80 and taking care of prospective passengers. Later W. L. knew and worked with this man with the sawed-off shotgun. His name was Dick Baumgartner. He was quite amused when I told him how I watched him and that shotgun in the café that morning in Pyote. Dick told me the first car would leave for Wink at six a.m. So we sat in the café and waited. At six o'clock we loaded up and started across the country. There was no established road, but you could travel anywhere as long as you stayed on the caliche ground. By this time of the morning trucks and mule and horse drawn wagons were already on their way loaded with pipe, drilling rigs, and all kinds of oil field equipment as well as groceries and dry goods. We soon passed all the trucks and wagons and after a ride over a very rough road (or trail) we arrived at Wink.

Now Wink was quite a sight for a nineteen-year-old boy off the farm. A wild well was blowing out of control on the edge of town and the roar from it could be heard long before we got there. Sulphur fumes from the gas were everywhere and the smell was awful to a newcomer.

The town was wide awake by this time at a fair. You had to move with the crowd up and down the street and stand in line to get something to eat at the lunch counter. A place to sleep was almost nonexistent. "Cot houses" were big like circus tents with folding cots where men working days sleep at night, and men working nights would sleep by day, often on the same cots. There were also large tents outside of town.

There were men, children, gamblers, and all sorts of those begging and trying to make money from the working people. I will pass most of the evils.

After the heavy machinery was brought from Pyote on the railroad across the country to Wink it was transferred to heavy oil field wagons with enough mules hooked to each wagon to move it wherever it belonged out in the sand dunes. It was amazing what those muleskinners could do. They moved whatever needed moving. Most of the teams were four or six mule teams and were called four-up or six-up loads, but W. L. says he saw one large boiler with thirty two mules hooked to it, and it took several muleskinners to handle them. All the dirt work, such as digging slush pits for the drilling rigs and throwing up earthen dikes around the 5,000 barrel storage tanks, was done with teams contractors such as Joe D. Hughes. He had established camps where the men and families lived, and had built large pens where they kept their mules. In each camp they were a hundred or more mules and men enough to drive them. Some camps kept 150 mules all time, I wonder if the men put the harness on the right mule every time.

W. L. had an older brother at Wink, but he didn't know where he worked or how to find him in that crowd of people. After wandering up and down the streets and around over the town all day he saw his brother drive by in his car. He ran him down and was sure glad to see him. He and two other roughnecks had a little two-

room house with two beds in it, so W. L. had a place to sleep. He turned me over to the day for the Carey and Mitchell Drilling Company of Wichita Falls, Texas. The tool pusher was Jarve Sullivan and the driller was Ted Russell. I was called "boll-weevil". The rotary drilling rig and the insect call the Boll weevil invaded Texas at about the same time.

The rotary rig was a new and successful way to drill an oil well. As more and more rotary rigs were put into operation, more men had to be trained to operate them and farmers all across the south, men began leaving the cotton farms and coming to the oil fields to seek employment.

My brother Ted turned me over to Dave Smith and "Cowboy" Thompson. They told me plenty, they taught me about a rotary rig and how to drill an oil well and watched over me in a tough town like I was their own.

As the boom days at Wink began to dwindle, the boomer began leaving for greener pastures and by 1930 Wink settled down to a town of about 4,000 people. A railroad had been brought in and paved roads were being built and it was becoming a town of good schools and churches and law-abiding citizens. If you are out that way go by and see the town and people.

Ralph WA5PFK

### | RHF Joke Archives |

Ham Radio for the complete idiot.  
jcox@x102a.ess.harris.com (Jamie Cox)

The following is an actual letter. The original was typewritten, and all spelling and grammar has been carefully left intact, including errors. I thought this was pretty funny.

To Mr. (name omitted)  
District Manager for Alabama  
Radio Shack  
3300 N. Pace Blvd  
Pensacola, FL. 32505

Dear Sir,  
This letter is complain about the problems I have having with the ham radio model number 19-1101 I had got from your company Radio Shack. I had this shipped special to me from your store 1096 Eastdale Mall Montgomery Alabama. I was got this because I think that i would

get transmitt furthur that I did with the TRC 217 40 channel walkie talkie.

The problem that had first was when I was going to hook this radio HTX-1000 to the antenna the conektor on the radio was wrong it wouldn't attach to my cable. I was able to hook it finally by making a small change in in the connektor. As soon as I tried to use it there was no sound coming at all. This happened for two days and I never did get to talk to anybody the whole two days. That day the cable company came knocking my door and said there was something causing problems at my house and disconnected my radio from the cable line. you knew when i brought the Radio that I was going to use that for my antenne. You didn't tell me not to why not?

Next time I decided to put the HTX-1000 in my automobile I thought I would see how it worked their. I hooked it to my CB-antenna and at least I could hear people. But what happens now is no one wants to talk to me because they says you have to have a licencs to talk to them. Why? I dont have to have a licencs to talk on my CB. They'll talk to me there. Anyhow it dont matter much anymore because somebody done took the radio HTX-1000 from my automobile.

What I would like for you Radio Shack to do is refund my money because I don't have the radio anymore and its not my fault i dont and I think you should give me back my money. Also the cable company here says that I hurt something in there line and want to be paid fix it. It will cost \$27482.98 to fix the equipment they say was damaged because you didnt tell me not to hook it to the cable. Please remit to me the check for \$27758.53 for damages due. To save this matter from going to court the check must be in my hand by June first or I will turn this over to my attorneys of law.

Thank you

name withheld

(From the "Rest" of RHF)

| RHF Joke Archives |



**South Canadian Amateur Radio  
Society  
Norman, Oklahoma**

Well, by now we will have made it thru June, HamComm in Arlington and Field Day. It always works out that HamComm falls on the day of the SCARS meeting & a skeleton crew is left in town to conduct it. From the size of the table at Coulters BBQ, I think there were more in Texas.

Thanks to Duane KD5IOS for the following information about the topics that were discussed.

VP Ed Berkowitz, N3US stepped up and called the meeting to order with approximately 20 attending. The Treasurers report was missing as Jeff KT5OK was too. There was mention and discussion that all subsequent meetings will be held at the Weather Center just north of the Red Cross beginning with the July meeting. The discussion of room capacity was mentioned but generally agreed that the room size will be adequate. There was appreciation mentioned for the Red Cross and their past meeting room accommodations. It was agreed that the Red Cross classes are very important and the yielding of the room for such purposes was certainly understandable. Likewise it was stressed that the Weather Service is a 24 hour operation, we are their guests and we should not be wandering around other parts of the building. We'll start meeting there next time. (2<sup>nd</sup> Saturday of July)

Field Day was discussed and all activities will start at 8 AM on Saturday the 23. All hands are needed to set up and operate.

Since the response to ordering stenciled shirts and jackets was not exactly overwhelming, it was suggested we look at patches that could be put on clothing, caps etc. One attendee had a Lands End shirt with embroidered logo that was very nice. Like Mike N5SOF found out, after a \$75 or so set up fee we could have the SCARS logo put on shirts etc. We'll discuss this more at the next meeting.

The VE team also has an important announcement. Future testing will be on Thursday evening at the Community Service Building at 1183 E. Main St. Across from the East Side WalMart. Testing will begin with check-ins at 6PM with doors closing at 6:30PM. Pre-Registration is strongly recommended. Go to <http://www.telepath.com/n5dkr>. This move will prevent them from having to wait on our club meetings to end and conversely we can now devote some time to programs, demos and social contact among our members. The meeting was adjourned at 9:30.

Speaking of Field Day; We had another very nice turn out. As this is being written the logs are being "tweaked" so as to generate the report to the ARRL. Thanks to Bert K2BA for making the logging software available. It was used on our 3 HF stations and after some of the "computer challenged" members got the nerve to try it, it was a resounding success. We started setting up at Reaves Park as usual about 8 AM and pretty well had everything up by 10:30. We used a G5RV on one rig and a Fritzel on the other. Bert and YL Carmen, K5ADI used a 40 M dipole that with the help of archer Win Stinson, made the most of some tall trees and was good and high.

Although we aren't in this to win any big awards, I think we had the highest score we have had in a long time. Maybe ever. The fact that quite a few of the newly licensed operators came out and the nice cooperation of the membership is the most gratifying thing.

Our cook-out was another dandy. Fred and Henryetta, as usual worked very hard at cooking and feeding everyone. After getting together with my YL and others I was able to identify 63 attendees. We had a ham from out of state who was here with his son at a music camp, saw our piece in the paper and came out to see us. A couple more from the Postal Training facility came by to see what was going on. As usual we also attracted some inquisitive folk who were out in the park doing their own thing.

Norm, N0ELS and Dave, N5LCL set up a APRS station that caught some attention. The Novice/Tech station was coordinated by Kenn KA5KXW. It was good to see

some interest there. All this up-grading has just about decimated the Novices/Tech +''s 10 Meters has been rather quirky lately to say the least, but they managed some contacts. Mention should also be made of the "night crew" that stayed all night. It takes some dedicated people to man the site during the night. Actually 80 M was very good during this time and we logged some good contacts. Bill KD5DOB said it was like shooting fish in a barrel, every one he heard answered his call.

20 M was really hopping most all the 24 hours, and even 15 was hot at times. I worked an IK that was the loudest signal on the band and then worked Lebanon right after that.

I have left out a lot of names that should be identified. It was a joint effort. Bob Sullivan, Dave Perry, Tom Miller, Jeff Wyke, Ken Esadooah, Ralph Moulton, Gayland Kitch, Bill Lockett, Mark Klein, Mike Divilio, Allan Councill, Howard Saxion, Terry Newman, Ken Brown, Jim Copeland, Mark Adkins, John Sauer, Andy White, Joe Hallett, Leland Black, Gordon Jones, Lyeal Amos, Eli Lugo, and of course Louis deStwolinski.

That's enough for now. Time to rest up for Ham Holiday...

73 de N5UMH, Bill

### **VE Testing Schedule Changes in Norman**

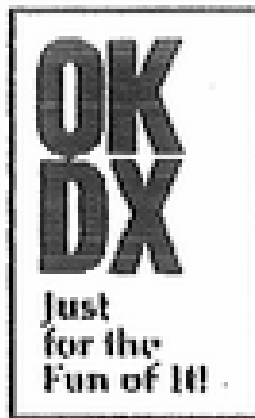
An expanded workload for the local chapter of the American Red Cross is requiring the SCARS Club to relocate its monthly meetings and, concurrently, for the SCARS VE Team to change its testing schedule.

After a great deal of effort to locate and easy-to-find facility, the VE Team will begin testing on Thursday evenings prior to the SCARS Club meeting on the second Saturday. Testing will be at the Community Service Building at 1183 E. Main St. This building was the old Veterans' Center and is also accessible directly from Sooner Road and it is directly across Sooner Rd from the east side Wal-Mart store.

Testing will begin with check-ins at 6:00 P.M. with doors closing at 6:30 P.M. Pre-registration is strongly encouraged. This is through the VE Team's website at (case sensitive)

<http://www.telepath.com/n5dkr>





## Oklahoma DX Association

July, 2001

### *From Da' Prez*

By LARRY SHIMA, WØPAN

#### IT'S HAM HOLIDAY TIME!

And that means the OKDXA will hold one of our two or three in-person meetings at the HamFest July 28th. While all of our in-person meetings are significant, this one is particularly important, as we will elect the officers for the next OKDXA fiscal year starting October 1st. We will be electing the following positions to a two-year term:

OKDXA President

Vice President of Activities

We will also elect a Vice President of Administration to a one-year term to fill the remainder of Dick Stricker, NJ5S's term after he passed away earlier this year.

#### IT IS IMPORTANT THAT EVERY OKDXA MEMBER PLAN TO ATTEND THIS MEETING!

Without your interest and participation our organization can't thrive. Several months ago, Clif Sikes, N5UW was appointed to chair the Nominating Committee to select officer candidates. He and his committee have completed their work and have three top-notch candidates for officers:

**JIM HOOD, K5TT**

CANDIDATE FOR PRESIDENT

**DAVE RATLIFF, W5ATV**

CANDIDATE FOR VICE PRESIDENT  
(ACTIVITIES)

**JIM GREEN, N5PMP**

CANDIDATE FOR VICE PRESIDENT  
(ADMINISTRATION)

Nomination of any other candidates can be made from the floor during the meeting. The only considerations are that the person nominated has agreed to be nominated for the office and is a club member.

These dedicated OKDXA members have indicated their willingness to serve as officers and provide leadership in the days, months, and years ahead. It takes good volunteers and an active membership to continue the OKDXA tradition of being

the premiere association representing the many fine Hams of Oklahoma to the world DX and Contesting communities. Without dedicated officers, most organizations tend to wither on the vine. The OKDXA is the only statewide radio club in Oklahoma and for many years has been quite successful in recruiting and retaining world-class DX'ers and Contesters skilled at on-the-air activity in these challenging areas. It is refreshing to be associated with such a fine group of enthusiastic Hams who have so much fun with the hobby.

I will be leaving the area this fall and have declined to be nominated for any of the offices. Our Vice President of Activities Clif Sikes, N5UW has a growing business that requires his first priority and has also declined to run for re-election.

I want to thank all of the OKDXA members for their support these past two years and appreciate your efforts in telling others about our organization; that is how we continue to grow in numbers and activities. I especially want to thank our Board of Directors for their valued input on the activities we pursue. The Directors: Bill Clark W5VW, Bob Armstrong K5SIT, Ross Hunt K5RH, Ed Gilliland W5TM, and Coy Day N5OK are the spark plugs that make our club work. This year Bob Armstrong, K5SIT did a major re-work of our website that put us back in the "sharp looking website" category.

Probably the one volunteer that has been the principle genius behind keeping the club informed and entertained each month with skillful editorial work on the monthly newsletter and the new Elmer Project is Nelson Derks, AC5UP. He is the glue that keeps the group together - THANKS!

I look forward to seeing you at Ham Holiday in July and will announce plans for the fall banquet at this meeting. All Hams are welcome to attend, so be sure to check the forum schedule if you want to see what this group looks like. As you'll see in the following columns, a HamFest is definitely worth your time! — WØPAN

#### Secretary / Treasurer Report

By JERRY CHOUINARD, K5YAA

A welcome goes out to our latest OKDXA member:

**WB5SYT**

JOHN THOMASON in Edmond, OK

John, we're glad to have you join us and look forward to meeting you on the air or in person at one of our gatherings.

Representing the OKDXA at HamCom in Arlington, Texas for our President turned out to be a treat. Members of the Lone Star DX Association had obviously put a lot of effort into the planning. Based on my observations at the events I attended, this paid off for all in attendance. I believe the LSDXA must have cloned Bill, W5SJ because I saw him working the slide machines, laptops and microphones in more than one place at a time (or at least it seemed that way to me). I spent part of Friday evening at the LSDXA hospitality suite talking, sipping and watching Martti, OH2BH and his XYL become honorary Texans. The proceedings had something to do with tequila, holding your hand a certain way in a pile of salt and quickly making all but the container disappear. It was some sort of ritual with possible origins among the pine trees of East Texas. Anyway, all of the Texans appeared to be excited during this ritual and seemed to be pleased at the conclusion. Native Texans are a simple people and easily amused.

The DX Luncheon on Saturday was particularly good. The food for sure but especially the speakers, prize drawings and conversation with the likes of Coy, N5OK; Jim, K5RX; Bob, N5NJ; Jeff, N5TJ; and Tim, K5RA all of whom I had the pleasure of sitting with during the festivities. As I mentioned above, I got to sit in for Larry so my place setting was at one of four reserved tables. I had to excuse myself from sitting with several fine amateurs including Bruce, K5PX; Alan, N5PA; Ross, K5RH and Jim N5OHL. Bruce was looking for a table where all of us could sit together when I said "...don't worry about me. I have a seat at one of the reserved tables up front". A number of contest seasons may pass before they go looking for a seat near them for me again. Sorry guys, but I couldn't let the OKDXA Prez down. You understand, don't you?

The most interesting presentation I attended was by Jeff, N5TJ, one of the top testers in the world. Jeff filled an hour with slides, audiotapes, charts and pre-contest planning on his 1999 CQWW SSB and CW effort from EA8BH in the Canary Islands. Being a tester myself, I could feel his intensity for the game in the presentation. Especially impressive was a

three-minute tape of a CW run. The rate was quite high, but what really stood out for me was the two QSO's for multipliers he made on a second radio seemingly without breaking stride on his run frequency. Needless to say, contesting doesn't get much better than that.

The OKDXA was well represented at HamCom. Along with the OKDXA calls I mentioned above, I spoke with Alan, N5NA and understood Clif, N5UW was in attendance. I didn't see Clif but was glad he made it. There may have been others I missed. I didn't do much roaming around so I wouldn't be surprised if others from the OKDXA were in the crowd. Larry, I had fun filling in for you, but if you ever need someone to do it again, you really should ask AC5UP. — K5YAA

*NOTE: Some of the comments above may have been embellished slightly* — AC5UP

### Clif Notes From Arlington

By CLIF SIKES, N5UW

WOW! This was the best show I've been to since 1995. In the past few years, the number of vendors and visitors has been down, but this year it was a full house. I give all of the credit to the Lone Star DX Association. These folks put on a world class DX program with Martti, OH2BH and John, ON4UN as the center attraction. Dennis, K7BV of DX'pedition fame was there to represent the WRTC (World Radio Team Championship). The WRTC is considered to be the Olympics of Radio Contesting. Dennis is a very friendly and enthusiastic guy and a real pleasure to visit with. I consider John, ON4UN to be the best low band operator in the world. Heck, he wrote the book on the subject. I was lucky enough to get him to autograph my copy, and will treasure it always. I owe my limited success on 80 Meters to John and his tutoring. Martti, OH2BH has set the standard for professional DX'peditioning and is a genuine human being. The ARRL was well represented by the President, Vice President, Operations Guru, and our State leaders. Our own Coy Day, N5OK the West Gulf Division Director was there, and everywhere! Good show, folks!

There were forums and seminars all day Saturday with something for just about every interest. I only made one seminar, ON4UN's talk on vertical antennas and radial systems, and it was a real winner! He could only cover so much in an hour

but it helped make the bookwork real and understandable. If you don't attend the forums at a HamFest, you're not getting the full value from your time and missing a great learning experience.

I had a blast in the flea market, as always, and came away with a few "bargains". Believe it or not, I didn't make anyone mad this year ;-). I usually make some really lowball offers and have been chased away from a few tables in my time. But, this year, they all took my offers! I came away with a few treasures, and a couple of projects (broken equipment) to see if I can make them fly. That's the other half the flea market fun... Restoring your finds.

On the new equipment side, I had to be dragged away, kicking and screaming, from the Vibroplex display. There are some things that just look "Hammy" and anything from Vibroplex fits the bill. The old D-104 microphones are Hammy too, but if anyone wants to know what to get me for a Birthday or Christmas, the Vibroplex dual paddle with iambic and hand keys on the same base would be a fine choice. Talk about Ham Heaven...

If you didn't make HamCom this year, plan to be there next time. It's the biggest Ham event in our area, but you can be sure that I'll be seeing you at Ham Holiday!

— N5UW

### From Da' Editor

By NELSON DERKS, AC5UP

There are times when I wonder if God has a call sign... As a general rule, I like the concept of Field Day. But in Oklahoma the execution can often leave something to be desired. I'm not talking about the people involved (well, at least not all of them) but the heat and humidity that usually conspire to make the event a physical challenge. Like many out-of-shape couch spuds, I don't tolerate summer very well. This year a fortuitous cool front gave us near perfect FD conditions in Tulsa. Clear skies, low humidity and cool nights with mid-80's in the afternoon. You can't ask for more than that... Unless Six Meters opens up...

At 10:20 on Saturday morning I worked WB6CGZ in DM-35 on 50.125 MHz who told me I was 10 Over in Arizona... Also worked KB5WGV in El Paso. Out of the six years I've been paying attention to FD, I'm going to say five of them had some activity on Six. By Saturday afternoon I had my butt parked in front of the home

rig (Geez, what a mental picture. Maybe I shouldn't get into ATV?) with hopes of knocking out several gazillion Q's on 50 MHz. No Deal. The band went puny (as did 10m on Sunday), but I did work the Tulsa ARC's W5OK plus a handful on Saturday night. A solar flare really shot the skivvies out of everything above 14 MHz but I was able to do some serious business on 20 Meters Sunday morning. I should also mention there is absolutely no truth to the rumor that I sent a pair of Bib Overalls to the ARRL for measurement to see if I could sign FD 2-D while operating alone. That was W5TAZ, not me. And, speaking of the Tulsa ARC, they announced at their June meeting that a large pile of obsolete electronic parts were available for perusal during the break. Said parts were headed for a dumpster the following day and the "take whatever you want" light was lit. I'll be sorting through my load for the next month or two. You can always tell who's a Happy Ham by the antennas on their car and the road sparks from the rear bumper as they drag it home. I never saw so many 1/10th of 1% tolerance resistors in my life; Avionics guys really know how to live.

In closing, I have to report that your Humble and Loquacious newsletter editor is (slightly) *pissed* this month, and not in the British sense of the term. Fire up your Internet appliance and take a close look at <http://www.arrl.org/awards/dxcc/listings/2000/SEPT00DXCC.pdf> and you'll see why. September 2000, and notice the calls in the 160 Meter section. Uh Huh, Jim Hood, K5TT made **160 METER DXCC** and didn't say a word to yours truly! Yes, modesty and humility are virtues, Jim, but if we were bragging this would be at the top of the column (not the bottom) and the mention of **103 COUNTRIES** would be in bold caps. I consider it a public service to mention these things so your fellow VFO Jockeys will know it's possible to work serious Top Band DX from The Red Dirt Riviera. My belated congrats go to K5TT, but if you ever make DXCC on 136 kHz, you *will* tell me, right? — AC5UP

### **OPDX Bulletin - Internet Edition**

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

**3B6RF OPERATION MAY BE QRT,  
BUT YOUR HELP IS STILL NEEDED**



The **3B6RF** team managed to log 64,207 QSO's in 8.5 days, but these QSO's come with a big price tag. **3B6RF** planned for 15 days of operating time but had to cut back due to transportation problems. Estimates have put the travel expenses near \$48,000 over budget to get to Agalega and back. The team does not know how this is going to be covered and is counting on the Ham community for QSL and other donations from DX Associations. Please remember to add a little extra in your SASE for **3B6RF**. Steve, **N3SL** is handling the N.A. QSL's. All others QSL via **HB9AGH**.

### 3C, EQUATORIAL GUINEA

Martin, **3C5J** continues to be active from Equatorial Guinea on 15 and 20 Meters CW/SSB from an oil platform. It is great that he is an active operator, but it would please many if the operation were from the mainland for DXCC. His activity is around 1300-1630z and again between 0530 and 0830z. QSL via **MWØBRO**.

### 4W, EAST TIMOR

Thor, **4W6MM** can usually be heard on 15 or 20 Meters a few kHz up from the band edge between 0930 and 1300z.

### 5R, MADAGASCAR (IOTA Activity)

Jacques, **F6BUM** will be active here from September 2-27th. He will also operate from Ste Marie Island (AF-090) from September 3-7th and from Nosy Be (AF-057), September 23-26th.

### BX5, TAIWAN (New Prefix)

Jimmy, **BX5AA** has activated this new prefix on 15 & 20 Meters SSB/MFSK16. Listen between 1500 and 1800z near 14079.5 kHz for MFSK16 and between 21250 and 21275 kHz for SSB.

### BY, CHINA

Terry, **BD7NQ** plans to run a China DX Net once a week. They would like for DX stations to work China and help Chinese DX'ers and novices work DX. The net will be on 21410 kHz at 1300z (or 2300z) on Saturdays and will pick a time depending on propagation. They welcome any DX station to their net and QSO's with any Chinese stations. QSL info for Chinese stations is at: <http://www.chinaqrz.com/>

### C6, BAHAMAS

Members of the University of Tennessee Amateur Radio Club will be active from Eleuthera in the Bahamas (NA-001) from July 13-22nd. Mike, **KJ4Z**; Dan, **K2VOL** and Bret, **K4TKE** will be signing portable

home calls on 80-10 Meters SSB, CW, and RTTY. Logs and photos will be available at: <http://www.utarc.org/bahamas/> QSL's go to **KJ4Z** (Mike Coffey, P.O. Box 7033, Oak Ridge, TN 37831-3333).

### EM, UKRAINE (Free Award!)

The Ukrainian Amateur Radio League (UARL) will operate the IARU HF World Championship July 14 - 15th from the UARL Headquarters using the special call **EMØHQ**. The HQ site (**UR4MZL**) is in Lisichansk City. Team leader is Vladimir, **UX2MM**, QSL Manager is Shevchenko Alexander, **UR5EAW** and the team hopes to make a world record. A "FREE" award is available for working this station with "NO APPLICATION" to fill out. The rules are simple:

- 1) *Work EMØHQ during the World Championship*
  - 2) *For DX stations - 2 QSO's, any mode*
  - 3) *European stations - 4 QSO's, any mode.*
- Again, NO award application is needed. The application is the log of **EMØHQ**. The award is free and is sent through the bureau. This information was provided by Alexander, **UR5EAW**, the QSL Manager for **EMØHQ**. For any questions, send E-mail to: [em0hq@qsl.net](mailto:em0hq@qsl.net)

### EP, IRAN

Yar, **EP3SP** can occasionally be found on 20 Meters CW/SSB/RTTY between 1500 and 2030z. Check above 14200 (SSB) or 14090 (RTTY) and 14002 (CW) kHz. QSL via **W3HC**. Mohsen, **EP3SMH** is also active and usually listens for the U.S. on 15 Meters. Check around 21300 kHz and above after 1730z. For Europe, listen on 10 Meters around 28495 kHz beginning around 1730z. QSL via **CBA**.

### EX, KYRGYZSTAN

John Janssen, **K4ANA** is now living and working in Kyrgyzstan. He is on the air as **EX/K4ANA**. Anyone needing John's card from EX-land can QSL via the 4-Land bureau to **K4ANA** or the 2-Land bureau to **W2PS**. Direct requests can be mailed to: Ben Bond, **W2PS**, 55 Eberle Road, Latham, NY 12110 ([w2ps@nycap.rr.com](mailto:w2ps@nycap.rr.com) for E-mail requests).

### EY, MOUNTAIN DXPEDITION

A group of Tajik Hams and Tourists are planning to climb a nameless peak in the Central Pamir Mountains this July and name it "Radio Amateur's Peak". At the present, paperwork is in progress but the actual name can be allocated only after the expedition. The altitude of this mountain is

about 5800 meters above sea level. The Ham operators are Vladimir, **EY8HB**; Faruh, **EY8AV** and Nodir, **EY8MM**. A special call sign was requested and they hope to sign as **EY1ARP** from the top of the mountain. All other times the operators will sign **homecall/4**. The equipment will be **IC-706MK2G** and **QMAC-HF90** xcvrs. For 20 Meters they will use a wire vertical made from a lightweight fishing rod. On 40 meters they will use an Inverted Vee. The DX'pedition will be limited to battery power and they must save some battery power for mountain top operations and emergencies. For more details, pictures of the mountain, and updates, visit: <http://www.qsl.net/ey8mm/ey1arp.html>

### FP, ST. PIERRE AND MIQUELON

Pete, **NN9K**; Peg, **KB9LIE** and Paul, **K9OT** will be active from Miquelon (NA-032) July 26th thru August 1st, including the IOTA Contest July 28-29th. Activity before the contest will be mainly on the WARC bands and **PSK31** using **FP/home** call outside of the contest and **FP/K9WM** during the contest. They plan to operate 80-10 Meters with a possibility of 6m CW/SSB plus **PSK31**. QSL to home call signs, the **FP/K9WM** call sign QSL's to **NN9K**.

### HA, HUNGARY

Robert, **PA3GEO** will be active July 14-31st as **HA5ORP**. He plans to operate CW/SSB on HF and VHF. QSL via **PA3GEO**. Vist: <http://people.zeelandnet.nl/pa3geo>

### J49, CRETE

Bob, **I2WJ** will be active from here July 23rd through August 6th. He will also participate in the 2001 IOTA Contest as **J49R** for 24 hrs as a CW DX'pedition entry. Activity outside the contest will be mostly SSB on the WARC bands at 100 Watts. He hopes to have a 160m dipole up, even if conditions in July are not good on the band. For more info and news, visit: <http://www.qsl.net/i2wj/>

### JW, SVALBARD (IOTA Op)

Tom, **LA4LN** will operate as **JW4LN** from Spitsbergen (IOTA EU-26) and Bear Island (IOTA EU-27) July 6-23rd while on a business trip. He will be active in the evenings (local time) and whenever time permits. Check the lower CW portions on the 40 / 30 / 20 Meter bands and 6 Meters (50110 +/- 10 kHz). Equipment will be an **ICOM IC-706 MkII** with wire antennas and operation on **PSK-31** and **RTTY** are possible. Please QSL direct to Tom's home

address: Tom V. Segalstad, P.O. Box 15 Kjelsas, N-0411 OSLO, NORWAY.

#### **OJØ, MARKET REEF**

A team of OH and JA operators plan an operation during the 2001 IARU Contest, July 12-16th as **OJØU**. Before and after the contest they will call **OJØ/homecall** with three stations on 160-6 Meters CW, SSB, RTTY and possibly SSTV. QSL Manager for **OJØU** will be **JP1NWZ**. For all others, QSL via their home call.

#### **PJ2, NETHERLANDS ANTILLES**

Tom, **AE9B** and Marty, **NWØL** will be active with one of the **PJ2T** guys during the WAE Contest, September 8-9th. Listen for them during the week prior to the contest as **PJ2/AE9B** and **PJ2/NWØL**.

#### **SV9, CRETE**

Ron, **WB2GAI** will operate from the island of Crete (EU-015) until August 12th as **SV9/WB2GAI/p**. Listen for him on the IOTA & QRP CW frequencies using wire antennas for 160-10 Meters, CW only.

#### **TXØ, CHESTERFIELD ISLAND**

An Oceania DX Group is planning a DX'pedition to this newest DXCC entity later this year, possibly in September. The plan is for at least five stations active 24 hours a day on 160 through 6 Meters CW, SSB and RTTY. Bill Horner, **VK4FW** is organizing the group and looking for operators. If interested, contact him at: [vk4fw@spiderweb.com.au](mailto:vk4fw@spiderweb.com.au)

#### **UA, ZONE 18**

Yuri, **UAØSJ** lives in Bratsk City, 600 kilometers north of Lake Baikal. He can be found on 17 or 20 Meters SSB after 0000z and again after 1200z. His equipment is a Kenwood TS-50S with AT-50 and KT-34a antenna and he participates in contests. QSL direct (only) to: Yuri A. Maltsev, P.O. Box 2304, Bratsk-City, 665700, Russia / Asiatic. His E-mail address is: [ua0sj@windoms.sitek.net](mailto:ua0sj@windoms.sitek.net)

#### **V4, ST. KITTS AND NEVIS**

Lawrence, **KJ4UY** will be traveling back to St. Kitts and Nevis to operate from **V44NK** on Nevis July 20th through July 31st, including the IOTA Contest. Activity will be 160 through 6 Meters, primary bands are 20 thru 10 Meters, SSB, CW, RTTY and (maybe) PSK31. He expects to be joined by **RB**, **WB4FNH** with a proposed call sign of **V47FNH**. QSL **V47UY** via **KJ4UY** and **V47FNH** via **WB4FNH** with a SASE for USA stations

and SAE plus IRC or USD for return postage.

**VP5, TURKS AND CAICOS ISLANDS**  
Dick, **K9APW** will be active August 2nd through August 12th as **VP5/K9APW** from North Caicos Island (NA-002) NOT Providenciales! He states, "While this is the same IOTA, it is a different grid square for the 6 Meter fans." Operation will be from the villa of **K4ISV** on Whitby, North Caicos Island. Emphasis will be on Six Meters hoping to make new DXCC entries for many USA and EU fans with a new grid square for the deserving. Listen for CW and SSB on all bands, 160 thru 6 Meters. QSL to home call **CBA**, which has been good for 25 years.

#### **XU, CAMBODIA**

Four members of the "DX Water Club" will be active July 17th through August 2nd. The four operators, Angelo, **DC9KZ**; Frank, **DL4KQ**; Bernd, **DL5OAB** and Sigg, **DL8KBJ** will be active as **XU7ABR** (and possibly other call signs). They also plan to participate in the IOTA Contest from AS-133 while there. Activity will be on all bands 160 thru 6 Meters including the WARC bands, CW / SSB / RTTY and PSK31. For more details, check out their Web site at: <http://www.dx-pedition.de/>

#### **ZD9, TRISTAN DA CUNHA**

"The Daily DX" reports this island was hit by a powerful hurricane. Andy, **ZD9BV** and Lorraine, **ZD9YL** lost their tower, antennas and transceivers in the storm. They were lucky enough to be in England when the hurricane hit. Colin, **GM6HGW** / **ZD9HGW** reported "The devastation has been greater than the volcanic eruption in 1961, which forced the evacuation of the island." Anyone who can help with surplus equipment is urged to contact Colin by e-mail at: [gm6hgw@hotmail.com](mailto:gm6hgw@hotmail.com)

#### **ZK1, SOUTH COOK ISLANDS**

Mark, **KM6HB** will be operating from the South Cook Islands August 7-17th. He will visit a few IOTA's while signing as **ZK1AHB**. His schedule is as follows:  
August 7-8th – Rarotonga Island, OC-013  
August 9-11th – Mangaia Island, OC-159  
August 11-16th – Aitutiki Atoll, OC-083  
August 17th – Back to Rarotonga Island  
Operations will be on all modes including RTTY and PSK31 on 40-6 Meters. QSL via **KM6HB** or the W6 Bureau.

#### **ZS, SOUTH AFRICA**

Edwin, **ZS5BBO** and Gary, **ZS5NK** will be active in the HF World Championships in July on all bands, phone only, using the call sign **ZS5T**. QSL via **ZS5BBO**.

#### **IOTA News**

**AS-090** A team will activate Tokchok Island July 27-29th on 40 thru 10 Meters (except the WARC bands) CW and SSB. Operators are Kim, **HL1OYF** (team lead); Phil, **HL1TXQ**; Han, **HL1VAU**; Jeon, **DS3BGI** and Jeon, **DS1EVQ** as home call /2. The team expects to participate in the IOTA Contest with Hans as a Single Op /12H category. All QSL's via **HL1OYF** either direct or the bureau. His address is: Kim **HL1OYF**, P.O. Box 54, Dong-Jak, Seoul, 156-600, South Korea. Detailed information will be available on the web at: <http://www.qsl.net/hl1vau/iota2001/> An on-line log search will be available after the expedition is over.

**AS-103** Operators Doji, **JH3JWW** and Takeshi, **J13DST** will activate the Taiwan island Penghu (aka Pescadores) 0900z July 20th through 0200z July 22nd. They will sign **BV9A/JH3JWW** and **BV9A/J13DST** on 40, 20, 17, 15, 12, 10, 6 & 2 Meters on SSB. QSL via home call signs.

**AS-148** The members and operators of club station **HLØC** will sign **HLØC/4** from Wi Island between August 2-8th. Wi Island belongs to the Korean Chollabukto Province Group. Activity will be SSB, CW and RTTY on 80, 40, 20 and 15 Meters. QSL direct to CPO Box 4397 Seoul, KOREA 100-643 (QSL via Buro OK too).

**AS-149** The **RKØFWL** team plans to visit Moneron Island in August. It is the first Marine National Park in Russia. Those interested in this DX'pedition can e-mail Ken, **RAØFW** at: [prokushev@stmobile.ru](mailto:prokushev@stmobile.ru) Ken is the team leader and there may be some undersea sailing with an aqualung. For more information on the island, check the **RAØFF** page: <http://dx.bgtelecom.ru/moneron/island.html>

**EU-008** A team from the Cockenzie and Port Seton Amateur Radio Club (C&PS ARC) will operate from the Isle of Tiree (reference number IOSA NH-04 and WAB NM-04), the westernmost of Scotland's Inner Hebridean Islands. Activity will be during the RSGB IOTA (Islands on the Air) Contest from 1200z July 28th through 1200z July 29th calling **GM2T**. QSL via Bob, **GM4UYZ**. <http://www.cpsarc.com/>

**EU-012** For the CQ WW SSB Contest at the end of October Chris, GM3WOJ and Keith, GM4YXI will be active as GZ7V in the Shetland Islands which is a separate multiplier for CQ WW scoring. They will be active on the WARC bands for 3 days before the contest, CW. The Shetland Islands have an IOSA ref number SH1.

**EU-023** Listen for 9H4JB in the IOTA Contest (12 or 24 hrs) from Gozo Island.

**EU-028** John, I2ZGA will be IA5/I2ZGA from Elba Island July 1-14th. He will be active on CW only, 80 thru 10 Meters.

**EU-042** Ruediger, DJ3XG will be active from Hallig Hooe (German Island Award N-22) and from Japsand (same IOTA, N-32) September 17-25th. Activity will be on 7030 & 10115 kHz QRP. QSL via bureau

**EU-057** DL2SWW, DL2RTK, DH7NO, DH1LA and DL2VFR will operate as DLØKWH from Hiddensee Island (GIA O-05) during the IOTA Contest. Activity will be July 27-29th with calls before/after the contest using individual home calls.

**EU-098.** Mathias, DL3KUD/p will be active July 27-29th and during the IOTA Contest (24H, CW) from Poel Island.

**EU-121** Jeremy, EJ3HB will be operating from Sherkin Island July 28-29th. Activity will be on all bands. QSL via WA2YMX.

**EU-124** A team of "Barry Amateur Radio Society (BARS)" operators will be calling as GB5FI from Flatholm Island August 24-29th using CW, SSB, PSK31, RTTY and SSTV on 160 through 70cm plus 6 Meters. Since the Isle of Anglesey was deleted, the Welsh coastal Flatholm Island has become very much needed. QSL via GWØANA, CBA or Bureau. *Historical Note:* Glyn, GWØANA tells us it was from this island on May 10, 1897 when Marconi made the first "Wireless TX and RX" across water. On May 18, 1897 he worked England from Wales, the first DX QSO and the first ever IOTA expedition.

**EU-129** Eddy, DM5JBN and his son DOICSH/DN1CR will be active from Usedom Island July 26-31st (including the IOTA Contest). Listen on 80-2 Meters for CW, SSB, PSK31, RTTY. QSL DM5JBN.

**EU-174** Listen for Panos, SV8DTL and his wife Evi, SV8DTZ to be active as SW8T from Thassos Island July 28-29th.

They plan to operate all bands 80 thru 10 Meters. QSL via home calls.

**EU-175** Alvaro, CU3EE is active during his free time from Terceira Island and can be found (sometimes) around the IOTA frequencies. QSL via EA7FTR.

**EU-184** Operators OH6HJE, OH6UV, OH6MTG and OH6NJ will be active as OH6AW/8 from Hailuoto Island, July 29th and August 4th. QSL via OH6AD. Operation will be on HF thru 70cm. Visit: <http://www.qsl.net/oh6mtg/hailuoto.html>

**OC-182** (Rare and possibly New IOTA Entity!) The Pitcairn Island ARA announces an IOTA DX'pedition to Ducie Island with operations to begin at 0000z November 16th. This DX'pedition will run three stations operating around the clock with emphasis on providing worldwide contacts to as many different stations as possible. The team plans satellite log checking, the QSL Manager will be Garth Hamilton, VE3HO and the Pilot station will be Dr. Bill Avery, K6GNX. Further information will be provided as available.

### Miscellaneous News

#### **CQ AWARD SPONSORED**

Ed, NT4TT announced at the Dayton HamVention that starting this year in memory of Ed, W2MIG (SK) he is sponsoring the CQ WPX Multi Single Asia Plaque. Ed considered "MIG" a friend and appreciated all the help he gave him working the Caribbean while on Ed's DX'peditions. Ed also sponsors the CQWW Multi Asia Plaque in memory of his ex-QSL Managers AA6BB and KA6V who have passed on due to cancer.

#### **DX-CENTRAL WEBSITE (Change)**

Kelly, KE9KD wants the readers to know that the DX-Central Website has been redesigned. There seems to be some "paranoia" about the use of cookies so the new redesign allows visitors to use the site even if they have cookies disabled. There have also been some changes in the user interface and features of the site. Kelly states, "Hopefully these changes will make it a little easier to use. As always, if anyone has comments or suggestions, feel free to let me know." The Web site is at: <http://www.dx-central.com/>

#### **ILLW/2001 WEEKEND**

Mike, GM4SUC reminds everyone the International Lighthouse / Lightship Weekend will be from 0001z on Saturday,

August 18th through 2359z on Sunday, August 19th. Over 100 stations have confirmed participation from a lighthouse, lightship or maritime beacon. You can find the list at: <http://vk2ce.com/illw/2001.htm> If you have any questions please notify Mike at: [gm4suc@compuserve.com](mailto:gm4suc@compuserve.com)

#### **NEW HEARD ISLAND VIDEO**

James Brooks, 9V1YC has updated his web site with details of the Heard Island VKØIR video release: <http://home.pacific.net.sg/~jamesb/vk0irvideo.htm> James says "For those who saw the first DX'pedition video, this one might interest them even more, as it includes extremely rare footage of the first Americans and Australians to ever visit Heard Island. Since 1998 the film ("Outpost at the Edge") has been shown to a few million people worldwide on television, but only recently became available for home video." According to his Web page the video will be released June 30th with the first mailing July 2nd.

#### **ON4 LIGHTHOUSE ACTIVITY**

ON4ADN, ON4CJK, ON5FP, ON6HH, ON1DPX and others will activate the Nieuwpoort Lighthouse (BEL-004) for the first time during the "Lighthouse and Lightship" weekend (Aug 18-19th). They have been assigned the special call OS4LHN and plan activity on all bands (80-10 Meters) mainly SSB and CW. QSL to ON4ADN either direct or via the UBA bureau. There will be a multi-color QSL and all replies to direct QSL's will be posted in Nieuwpoort and bear the special Nieuwpoort Lighthouse postmark which is considered to be a real collector's item. QSL Manager Geert, ON4ADN says he only needs the reply postage and your return address... No envelope necessary!

#### **SPECIAL EVENT**

Listen for the special event station 3ZØGI June 10th through July 30th. Activity will be on the HF and UHF bands CW/SSB from Gorowo Ilaweckie, Poland in celebration of the 666th anniversary of the city. QSL via SP4CUF.

#### **VIETNAM PIRATE**

Tom, 3W7CW has confirmed his call sign was used by a PIRATE on May 19th, 2001 on 18073 kHz, starting around 2200z. He is QRT due to relocation from Hanoi to Saigon; antennas at the new QTH will be ready by September-October. Tom will be changing his prefix from 3W7 to 3W5 so listen for him as 3W5CW.

**THE OLYMPICS OF CONTESTING:**

Subject: WRTC2002 Press Release #2

Date: Thu, 24 May 2001 18:07:59 +0300

World Radiosport Team Championship, WRTC, the "Olympics" of international Amateur Radio contesting, will take place in Finland in July 2002. WRTC 2002 is being organized jointly by The Contest Club of Finland (CCF) and The Finnish Amateur Radio League (SRAL). These WRTC events bringing together over fifty (50) teams comprised of the "Best of the Best" contest operators from around the world. The WRTC is organized around competition among two-person teams. By bringing the competitors together in one geographic area to provide equal operating conditions, the variables of a radio contest are neutralized and the operating skills are emphasized.

Finland has several unique and innovative technical projects underway that will result in technology being employed during the games that insure a worldwide Amateur Radio audience can participate "on the air" with the WRTC competitors during this exciting 24-hour operating event while they also watch the results on the world-web almost on a real-time basis. Financing an undertaking as large as a World Radiosport Team Championship is a tremendous challenge and depends on the support from thousands of individual contributors and a number of commercial sources. The WRTC 2002 budget is estimated to be \$200,000 (USD) and the Organizing Committee was able to raise \$100,000 before committing to the event. Dedicated efforts to raise the remaining \$100,000 are now underway. One of the first efforts took place May 17-20 at the Dayton Hamvention 2001. This renowned event brings together about 25,000 Ham Radio operators from all over the world. A large number of those in attendance are Contesters and DX'ers, without a doubt some of the most active and energetic individuals in the hobby. We are pleased to announce the Contesters and DX'ers who came together in Dayton took time out of their socializing to dig into their wallets and made generous financial contributions totaling over \$5,000.

The Organizing Committee would like to make a call for further support from any interested corporations, clubs or individuals. Official letterhead documents from the Organizing Committee can be provided to assist commercial enterprises

with the documentation they may require to make their donations. The Northern California DX Foundation (NCDXF) has kindly agreed to assist by processing US donations. Check or charge card donations made out to the NCDXF for the WRTC Project are tax deductible to the extent permitted by law for US taxpayers. All US cash, check and VISA / MC / AMEX donations can be sent directly to:

NCDXF, c/o Rusty Epps, W6OAT  
651 Handley Trail  
Redwood City, CA 94062

Our WRTC2002 USA representatives will also help facilitate the processing of your donation and are available to take part in activities intended to support the WRTC 2002. Please feel free to contact our USA representatives for assistance:

Jeff Briggs K1ZM (US East)  
K1ZM@aol.com

Bob Allphin, K4UEE (US South)  
MAllphin@aol.com

Dennis Motschenbacher, K7BV (West)  
K7BV@aol.com.

An entertaining and informative video produced by Dave Bell, W6AQ vividly depicts the excitement and intensity of a WRTC event. His professional video report on WRTC 2000, which was held in Slovenia, will be available soon through the ARRL website <http://www.arrl.org/>.

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

**ARRL CONTEST CALENDAR**

*Reprinted with permission from  
QST Contest Calendar — K5TR, Editor*

**WEEKEND OF JULY 14-15****IARU HF World Championship**

See April 2001 *QST*, page 111, a contest summary follows:

All licensed Radio Amateurs (worldwide) are eligible. Contact as many amateurs, especially IARU member society HQ stations, as possible using the 160, 80, 40, 20, 15 and 10 Meter bands. The contest period is the second full weekend of July, beginning 1200 UTC Saturday and ending 1200 UTC Sunday (July 14-15, 2001). Both Single and Multioperator stations may operate the entire 24-hour period.

**QRP ARCI Summer Homebrew Sprint**  
Sponsored by QRP ARC International 2000-2400Z July 15, CW only. Entries may be single band, all band, high band or low band. Work stations once per band. Exchange signal report, state / province / country, and your QRP ARCI number if member. Score two points per QSO for nonmembers on the same continent, four points per QSO for nonmembers on different continents. Bonus points awarded for using homebrew equipment: 2000 pts for homebrewed transmitter, 3000 pts for home-brewed receiver, 5000 pts for homebrewed transceiver. Final score is total of QSO points multiplied by total of states / provinces / countries times power multiplier (>5 W output, ×; 1; <5 W output, ×; 7; <1 W output, ×; 10; < 250 mW output, ×; 15) plus bonus points. Send entries by August 12 to QRP ARCI Contest Mgr, Randy Foltz, 809 Leith St, Moscow, ID 83843; [rfoltz@turbonet.com](mailto:rfoltz@turbonet.com); [personal.palouse.net/rfoltz/arci/arci1st.htm](http://personal.palouse.net/rfoltz/arci/arci1st.htm)

**FISTS CW Summer Sprint**

Sponsored by FISTS International CW Club, 1700Z until 2100Z July 14, CW only. Categories: QRP, QRO and Club. 80 40 20 15 10 Meters. Work stations once per band. Exchange name, RST, state / province / DXCC entity, and your FISTS number if you are a member (nonmembers send power output). Score 5 pts / QSO w/FISTS member and 2 pts / QSO w/nonmembers. Final score is QSO points × states / provinces / DXCC entities. 3.558 7.058 14.058 21.058 28.058. Send paper logs *only* within 30 days to Alan M. Tanner W8FAX, 1525 Trebein Rd, Fairborn, OH 45324-9706; [www.fists.org](http://www.fists.org).

**CQ WW VHF Contest**

Sponsored by *CQ Magazine*, from 1800Z July 14 until 2100Z July 15th. 6 and 2 Meters. Single op all band and single band, multiop, rover and QRP (<25 W). Send grid square. Score 1 pt / QSO on 50 MHz; 2 pts / QSO on 144 MHz. Work stations once per band regardless of mode. Do not transmit on 146.52 MHz simplex or on repeaters to either make or solicit contacts. Final score is QSO pts ×; grid squares worked / band. Awards. Send logs by Aug 31 to CQ VHF Contest, *CQ Magazine*, 25 Newbridge Rd, Hicksville, NY 11801. You may submit electronic log via e-mail to [cqvhf@kkn.net](mailto:cqvhf@kkn.net). Questions should be sent to [questions@cqww.com](mailto:questions@cqww.com) [cq-amateur-radio.com/vhfcontest.html](http://cq-amateur-radio.com/vhfcontest.html)

## WEEKEND OF JULY 21-22

**Six Club Six-Meter Sprint**

Sponsored by the Six Club, 2300Z July 21 to 0400Z July 22, 6 Meters only. Count 1 point / QSO within your country; 2 points / QSO outside of your country (KH6 and KL7 count as countries). Final score is the total QSO points times the number of different grid squares worked. Awards. Mail logs by July 22 to Six Club, PO Box 307, Hatfield, AR 71945.

sixclub@6mt.com; 6mt.com/contest.htm.

**Georgia QSO Party**

Sponsored by SECC and SEDXC. Two periods: 1800Z July 21 to 0359Z July 22 and 1400Z July 22 to 2359Z July 22. All stations may operate the full 20 hours. Phone and CW. 80 40 20 15 10 Meters. Single Op, Multi-single, multi-multi, rover and Technician in each of three power levels: QRP, low power (150 W or less) and high power (more than 150 W). Rover requires operation from at least 6 Georgia counties. Mobiles and portables must move the complete station, including antennas, at least 100 yards to change counties--no county line operations. Work stations once per band and mode. Multipliers count on each mode. Exchange RST and Georgia county, state, province or DX entity. Count 1 point per phone QSO; 2 points per CW QSO. Multipliers are Georgia counties; for Georgia stations the multipliers are the 50 US states and 11 Canadian provinces. Awards. Mail logs by Aug 23 Michael R Condon, NE4S, 4641 Smoke Rise Ln, Marietta, GA 30062. mcondon@attglobal.net secc.contesting.com/

**North American QSO Party, RTTY**

Sponsored by the *National Contest Journal*. 1800Z July 21 to 0600Z July 22. Single op and multi-two. Single Operator stations may operate 10 out of 12 hours. Off times must be at least 30 minutes in length and must be clearly marked in the log. Mode: RTTY only. 80, 40, 20, 15 and 10 Meters only. You may work a station once per band. Exchange operator name and station location (state, province or country). One point for each valid contact. Multipliers include US states, including KH6 and KL7, Canadian provinces and other North American DXCC entities. Do not count USA, Canada, KH6 or KL7 as countries. Non-North American entities do not count as multipliers but may be worked for QSO credit. Scoring: Multiply total valid contacts by the total number of

multipliers worked on each band. Send logs to Ron Stailey, K5DJ, 504 Dove Haven Dr, Round Rock, TX 78664-5926. rttynaqp@ncjweb.com www.ncjweb.com/.

## WEEKEND OF JULY 28-29

**RSGB Islands-On-The-Air Contest**

Sponsored by the RSGB, 1200Z July 28 to 1200Z July 29. 80 40 20 15 10 Meters, Phone and CW. Single op, phone / CW / mixed; single op limited, phone / CW / mixed; multi-single island stations. Single op limited stations may operate 12 hours max. Send RS(T), serial number and IOTA reference number. If applicable, island stations may send IOTA number. Work stations once per band and mode. Score 2 pts / QSO with your own country or IOTA reference; 15 pts / QSO w/IOTA stations and 5 pts / QSO w/others. Final score is QSO points ×; IOTA numbers worked per band/mode. Awards. Send logs by August 31 to RSGB IOTA Contest, PO Box 9, Potters Bar, Herts EN6 3RH, England. iota.hf.contests@rsgb.org.uk; g4tsh.demon.co.uk/HFCC/IOTA.htm

**WIAW Qualifying Runs**

10 PM EDT, Friday, July 6 and 9 AM EDT, Monday, July 23. The K6YR West Coast Qualifying Run will be at 9 PM PDT on Wednesday, July 18. Check the WIAW schedule for details.

**JULY / AUGUST SUMMARY**

(Courtesy Of Bruce Horn, WA7BNM)

**July, 2001**

|                                  |                               |
|----------------------------------|-------------------------------|
| RAC Canada Day Contest           | 0000Z - 2359Z, Jul 1          |
| MI QRP July 4th CW Sprint        | 2300Z, Jul 4 - 0300Z, Jul 5   |
| Venezuelan Ind. Day Contest, SSB | 0000Z, Jul 7 - 2400Z, Jul 8   |
| IARU HF World Championship       | 1200Z, Jul 14 - 1200Z, Jul 15 |
| FISTS Summer Sprint              | 1700Z - 2100Z, Jul 14         |
| CQ Worldwide VHF Contest         | 1800Z, Jul 14 - 2100Z, Jul 15 |
| Colombian Ind. Day Contest       | 0000Z - 2400Z, Jul 15         |
| QRP ARCI Summer Homebrew Sprint  | 2000Z - 2400Z, Jul 15         |
| Pacific 160m Contest             | 0700Z - 2330Z, Jul 21         |
| AGCW QRP Summer Contest          | 1500Z, Jul 21 - 1500Z, Jul 22 |
| North American                   | 1800Z, - 0600Z, Jul           |

|                                 |                                                         |
|---------------------------------|---------------------------------------------------------|
| QSO Party, RTTY                 | Jul 21 - 22                                             |
| Georgia QSO Party               | 1800Z, Jul 21 - 0400Z, Jul 22 and 1400Z - 2400Z, Jul 22 |
| Six Club Sprint                 | 2300Z, Jul 21 - 0400Z, Jul 22                           |
| Venezuelan Ind. Day Contest, CW | 0000Z, Jul 28 - 2400Z, Jul 29                           |
| Russian RTTY WW Contest         | 0000Z, Jul 28 - 2400Z, Jul 29                           |
| IOTA Contest                    | 1200Z, Jul 28 - 1200Z, Jul 29                           |

**August, 2001**

|                                 |                                                                           |
|---------------------------------|---------------------------------------------------------------------------|
| 10-10 Int. Summer Contest, SSB  | 0001Z, Aug 4 - 2400Z, Aug 5                                               |
| European HF Championship        | 1000Z - 2159Z, Aug 4                                                      |
| North American QSO Party, CW    | 1800Z, Aug 4 - 0600Z, Aug 5                                               |
| ARRL UHF Contest                | 1800Z, Aug 4 - 1800Z, Aug 5                                               |
| YO DX HF Contest                | 0000Z - 2000Z, Aug 5                                                      |
| QRP ARCI Summer Daze SSB Sprint | 2000Z - 2400Z, Aug 5                                                      |
| WAE DX Contest CW               | 0000Z, Aug 11 - 2359Z, Aug 12                                             |
| Maryland-DC QSO Party           | 1600Z, Aug 11 - 0400Z, Aug 12 and 1600Z - 2359Z, Aug 12                   |
| SARTG WW RTTY Contest           | 0000Z - 0800Z, Aug 18 and 1600Z - 2400Z, Aug 18 and 0800Z - 1600Z, Aug 19 |
| ARRL 10 GHz Cumulative Contest  | 0800 local - 2000 local, Aug 18 and 0800 local - 2000 local, Aug 19       |
| Keyman's Club of Japan Contest  | 1200Z, Aug 18 - 1200Z, Aug 19                                             |
| SEANET Contest CW/SSB/Digital   | 1200Z, Aug 18 - 1200Z, Aug 19                                             |
| North American QSO Party, SSB   | 1800Z, Aug 18 - 0600Z, Aug 19                                             |
| New Jersey                      | 2000Z, - 0700Z,                                                           |



|                             |                    |                                     |                  |
|-----------------------------|--------------------|-------------------------------------|------------------|
| QSO Party                   | Aug 18             | Aug 19<br>and<br>1300Z,<br>Aug 19 - | 0200Z,<br>Aug 20 |
| TOEC WW Grid<br>Contest, CW | 1200Z,<br>Aug 25 - | 1200Z,<br>Aug 26                    |                  |
| SCC RTTY<br>Championship    | 1200Z,<br>Aug 25 - | 1159Z,<br>Aug 26                    |                  |
| Ohio QSO Party              | 1600Z,<br>Aug 25 - | 0400Z,<br>Aug 26                    |                  |
| Hawaii QSO Party            | 1600Z,<br>Aug 25 - | 2200Z,<br>Aug 26                    |                  |
| South Dakota QSO<br>Party   | 1600Z,<br>Aug 25 - | 2200Z,<br>Aug 26                    |                  |
| W/VE Island Contest         | 1600Z,<br>Aug 25 - | 2359Z,<br>Aug 26                    |                  |

### Doctor DX

*Dear Doctor DX:*

Why doesn't the C&E run a photo spread similar to *Playboy Magazine* on "The Sexiest Women In Amateur Radio"?

*Signed: HØRNY/KC5*

*Dear Babe Repellant:*

It's a safe bet the idea hasn't occurred to the C&E Editorial Staff. But, if you're up for it, the computer geeks may have beaten you to the idea. The following appeared last month in the San Francisco Chronicle:

### Mills College Prof Crowned The Sexiest Nerd Alive In Contest

By Meredith May, Chronicle Staff Writer

Ellen Spertus strives to be a "geek fertility goddess" and the 32-year-old computer science professor was crowned "Sexiest Geek Alive" in an annual Silicon Valley pageant that drew 10,000 nerdy hopefuls.

Spertus showed up in a corset made from a circuit board and a slide rule strapped to her thigh in a leather holster, a la Sandra Bullock in "Miss Congeniality." The computer science prof from Mills College in Oakland trounced the competition at the San Jose Convention Center to become the first woman in the contest's two years to capture the title. Her resume was geekalicious:

She's "MIT cubed," meaning she has bachelor's, master's and doctorate degrees from the geekiest school in America -- Massachusetts Institute of Technology. Her car is electric, of course, with the license plate V EQ IR. That's a reference to Ohm's Law of Electricity, V equals IR (volts equals current times resistance). "Sometimes when I'm driving in Silicon

Valley, someone figures it out and gets really excited." And just for good measure, she told judges that she didn't learn to be a geek, she was born one. At 11, she ran electricity through her braces to attract the attention of a he-nerd. "It worked," she said. "He looked at me." Sadly, she hasn't seen the geek of her pre-pubescent dreams since he moved to Earlsboro, OK.

Judges were looking for the self-aware techie who embodies the idea that geeks can be chic. All Spertus' college students voted for her, and many were at the contest when the real Miss America, Jennifer Glover, crowned her Sexiest Geek Alive. "I remember in kindergarten everyone got invited to a party but me and one other boy, and I just want to tell all the geeks that it does get better," Spertus said.

Spertus won a Caribbean cruise, geek style, which includes a conference of high-tech speakers to entertain the guests. She's taking her husband, a rocket scientist she met at an artificial intelligence group at the University of Washington. Although the attention has been a bit overwhelming, Spertus said she's glad she entered because it could inspire more women to get into the computer world.

*Dear Doctor DX:*

I just bought a new 1.2 GHz computer. Do you think that's fast enough for the usual power-user applications like surfing the web and playing Solitaire?

*Signed: Del Controlalt*

*Dear Three Finger Salute:*

Read it now, believe it later.

### Big Blue Designs Faster Chip

Henry Norr, Chronicle Staff Writer

Just two weeks after Intel announced a new technology it said would allow processors to reach speeds of 20 GHz by 2007, IBM announced an advance it says will hit 100 GHz as early as 2003.

IBM's speedy new transistor design is intended not for desktop PCs, but for high-speed communications equipment, where the need for such performance is most pressing, according to company officials. The devices will likely be used first in massive switches that route data through next-generation optical networks at speeds of 40 Gbits per second. But according to IBM Fellow Bernard Meyerson, the new transistors will also show up in handsets

that combine the functions of cell phones, Internet devices and multimedia players.

The new IBM transistor by itself reaches speeds of 210 GHz while drawing just 1 milliamp -- one 1,000th of an amp -- of electrical current, according to IBM. This represents an 80 percent improvement in performance and a 50 percent reduction in power consumption compared to current designs, the company said. "We've pushed silicon to where most people said it would never go," IBM's Meyerson said. "Silicon's future is safe as the preferred method for chip making." IBM did not use ordinary bulk silicon, but rather a material called silicon germanium. The introduction of germanium's larger atoms into the lattice structure enables electrons to flow through the material more freely, increasing speed and reducing power consumption. IBM developed the technique in 1989. Since then silicon germanium has gained ground as a material for high-end communications processors, and most of the leading players in the industry have either licensed IBM's technology or begun developing their own version. In February Intel invested in a German company called Communicant Semiconductor Technologies, which is a silicon-germanium manufacturing facility.

IBM's new transistors owe their speed to silicon germanium and to a design that shortens the distance electrons have to travel within the device. In conventional transistors, electrons move horizontally. Shortening the path requires making the transistor thinner -- the approach Intel used in their new design. Making transistors thinner is a difficult challenge; Intel acknowledged that manufacturing the transistor it described would require new materials and lithographic technologies that are not yet available for production. In the new IBM device -- technically called a heterojunction bipolar transistor -- the electrons flow vertically so their path can be shortened and speeds increased simply by thinning the silicon germanium layer. Chips with the redesigned transistors can be built on existing manufacturing lines, Meyerson said. To build these transistors, "you have to hold critical dimensions of only 100 to 200 atoms, but we can do it in routine manufacturing -- that's what blows people away," he said. —Doctor DX

*Note: I retained the references to vertical and horizontal electron flow for those of you who recall the concept of the path of*

least resistance... Either IBM is on to has amended electron theory. — AC5UP  
something I'm not aware of, or the reporter

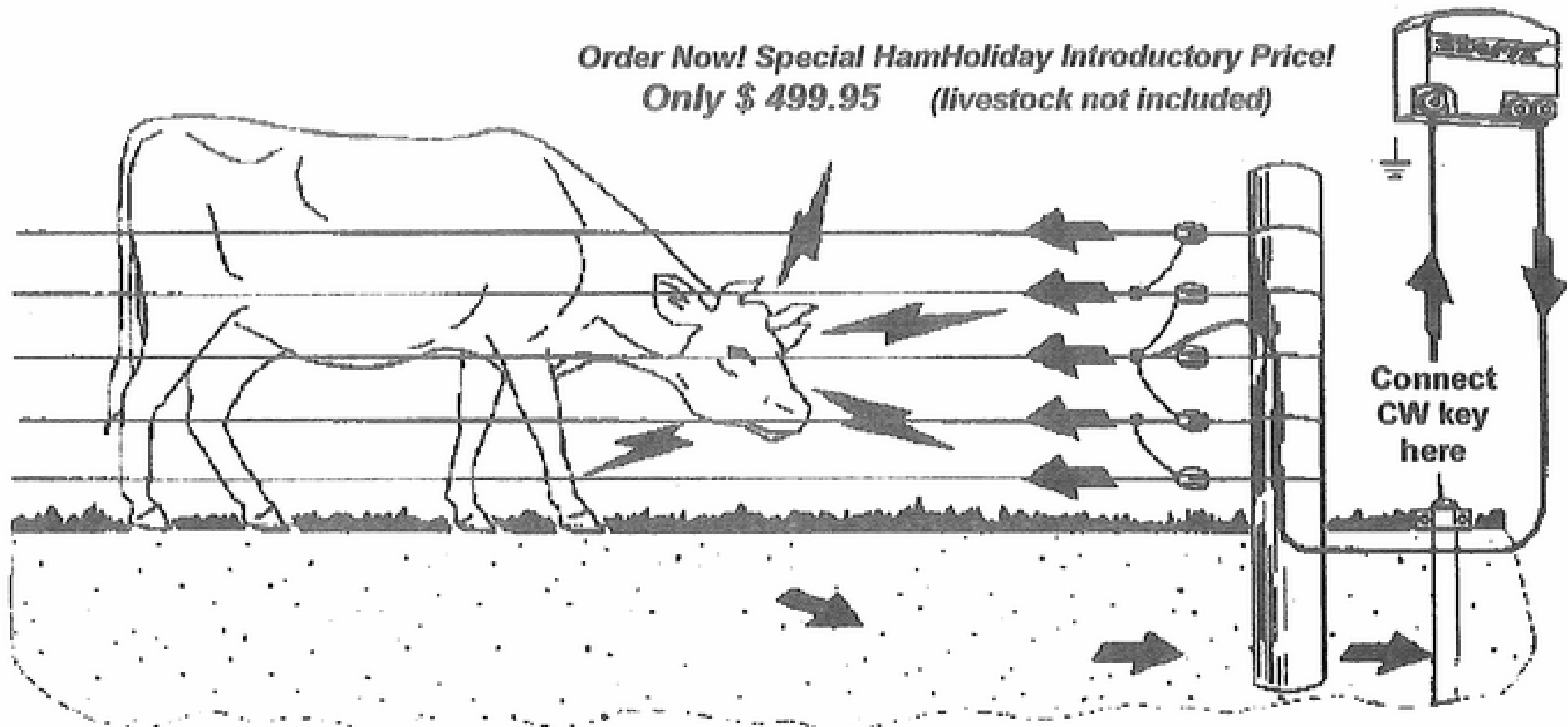
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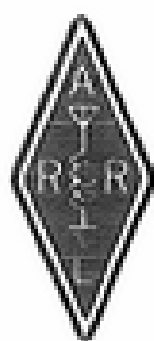
Be Sure to mention you saw it in the Collector & Emitter – Visit us on the Web at <http://www.onlinejournal.com>

Want to become a member of the OKDXA? Contact Jerry Chouinard, K5YAA, 7477 Heather Dr. Claremore, OK 74017

Have some DX News? Contact Nelson Derks, AC5UP, 13410 South 128<sup>th</sup> East Ave. Broken Arrow, OK 74011

E-Mail to: [k5yaa@aol.com](mailto:k5yaa@aol.com) or [ac5up@vei.net](mailto:ac5up@vei.net) – Visit the OKDXA Web Page <http://www.qsl.net/okdxa>

**OKDXA NET ⇒ EVERY MONDAY EVENING AT 6:30PM ⇐ 3860 kHz +/-QRM**



## A. R. R. L. Bulletins

From ARRL Headquarters  
Newington CT

**ARRL Bulletin 25**  
June 25, 2001

### W1AW seeks 80-meter bulletin reports

A change has been made to the 80-meter bulletin antenna system. W1AW is requesting from amateurs who listen to the 80-meter transmissions send in signal reports. Please note QTH, time of reception, mode, signal strength and quality. Use of the standard RST system is acceptable. Mail your report on a postcard to W1AW 80-meter reports, 225 Main Street, Newington, Connecticut, 06111. Email reports may be sent to [w1aw@arrl.org](mailto:w1aw@arrl.org). The complete W1AW Operating Schedule appears in July QST, page 105, or on the web at <http://www.arrl.org/w1aw.html>.

**ARRL Bulletin 24**  
June 19, 2001

### Amateur Morse Testing Changes Effective July 1

New Morse code exam standards go into effect July 1 for all Volunteer Examiner Coordinators. The new standards call for Farnsworth character speed in the 13-to-15 WPM range and the end of multiple-choice questions for routine Morse code exams.

In the wake of restructuring and the establishment of 5 WPM as the sole amateur Morse requirement, the National Conference of Volunteer Examiner Coordinators voted last July to set up the revised standards for the administration of Morse code examinations in the US.

ARRL VEC Manager Bart Jahnke, W9JJ, points out the required change to the Farnsworth protocol replaces the 18-WPM character speed ARRL VEC has used since 1989. "Standard 5 WPM messages with 5 WPM characters are available as an accommodation," he said. "Standard (non-Farnsworth) speed messages are available

upon special request from the ARRL VEC for ARRL VE teams."

In addition, the Morse exam audio frequency range should be between 700 and 1000 Hz for routine exams. Consistent with the revised standards, Jahnke said, ARRL VEC has set 15-WPM characters as its Farnsworth setting and 750 Hz as its audio-frequency standard.

Code practice transmissions from Maxim Memorial Station W1AW will reflect the new Farnsworth standard. W1AW Station Manager Joe Carcia, NJ1Q, says transmissions using the new protocol will begin Monday, July 2. Code transmissions at speeds below 18 WPM will drop from 18 WPM to 15-WPM character speed. W1AW Web code practice files, at <http://www.arrl.org/w1aw/morse.html>, will mirror the new standards too.

The new Morse examination standards also affect test administration. After July 1, Morse examinees will have to supply fill-in-the-blank answers for the 10-question Element 1 quiz. Multiple-choice type examinations no longer will be acceptable. Under the new testing regime, Morse code examinees must either correctly answer seven of the ten fill-in-the-blanks questions or correctly copy 25 consecutive characters.

Changes are on the horizon for the written examinations as well. Revised Amateur Extra question pool will go into effect July 1, 2002. Reworked Technician and General question pools will become effective on July 1, 2003 and 2004 respectively.

**ARRL Bulletin 23**  
June 15, 2001

### Communication emergency lifted; hams continue Gulf flood response

An FCC-declared general communications emergency in Texas and Louisiana for 3873 and 7285 kHz has been rescinded as of 6 PM Central Time (0100 June 15 UTC).

Amateur Radio continues to support relief agencies in the wake of heavy flooding in Texas, Louisiana and parts of Mississippi. South Texas ARRL Section Manager Ray Taylor, N5NAV, says several dozen more volunteers still are needed to help provide communication support for Salvation

Army, Baptist Men's' Kitchen and Red Cross relief operations.

Amateur Radio volunteers with VHF capability--either an H-T with extra batteries or a mobile and portable antenna--are needed to assist relief agencies. Prospective volunteers should contact Taylor via e-mail at [n5nav@texas.net](mailto:n5nav@texas.net); South Texas Section Emergency Coordinator Bob Ehrhardt Sr, W5ZX, [w5zx@yahoo.com](mailto:w5zx@yahoo.com), or Jeff Salmons, N5ECP, [n5ecp@flex.net](mailto:n5ecp@flex.net).

The Gulf region suffered some of the worst flooding in decades after Tropical Storm Allison moved ashore last weekend and stalled. The storm claimed more than a dozen lives. Although the initial flooding was receding, additional rainfall arrived this past week, and more is predicted.

Relief organizations had been using Amateur Radio HF links between their field volunteers and their regional headquarters operations. Cellular telephone service was made available late this afternoon, however. Telephone outages continue to be widespread in the Houston area, Taylor said.

Hams also have been using VHF and UHF repeater nets to provide emergency communication and to coordinate relief activities on the local level, including at Red Cross shelters. Thousands were displaced by the flooding.

Taylor said many hams in the Gulf region have volunteered to help out in the aftermath of the flooding, but he did not yet have an accurate head count.

**ARRL Bulletin 22**  
June 12, 2001

### Texas, Louisiana Hams Wade in to Help in Allison's Wake

Amateur Radio operators in Texas and Louisiana continue to provide emergency communication for flood-stricken areas. Floodwaters generated over the weekend by Tropical Storm Allison are receding. The flooding has claimed more than a dozen lives.

An FCC-declared general communications emergency requires amateurs to refrain from using 7285 kHz during the day and 3873 kHz after dark, plus or minus 3 kHz, unless they are taking part in the handling



of emergency traffic. The order remains effective until rescinded. Hams also were active on VHF and UHF providing emergency communication and helping to coordinate relief activities.

In Texas, telephone service was lost in most of downtown area of Houston, including the medical center. Bruce Paige, KK5DO, in Houston, said hospitals not only were without telephone service but water and power, as basements containing emergency generators flooded. At one point, he said, ham radio was a communication mainstay for the city.

Hams were stationed at local Houston Fire Department stations on Saturday when the department lost its dispatching system. Hams were helping to direct emergency calls for service to the station best equipped to handle the call.

Hams also were linking local Red Cross shelters housing those displaced by the flooding to Red Cross headquarters, as well as emergency operations centers. Some 10,000 people were in shelters.

Amateur Radio also continues to handle health-and-welfare messages from the affected area to the outside.

ARRL South Texas Section Manager Ray Taylor, N5NAV, said radio amateurs were helping Southwestern Bell employees to communicate with each other as they reinstalled a telephone trunk line in Houston that was shut down because of the flooding.

In Louisiana, East Baton Rouge Parish EC Karl R. Sandstrom, K5MAN, reports that ARES and RACES were activated June 7 to assist the Red Cross in the Baton Rouge area following upwards of two feet of rain during the weekend.

The Red Cross opened two shelters in Baton Rouge and one in Denham Springs, both staffed by local hams. The national American Red Cross on Saturday established a command center to coordinate activities in East Baton Rouge Parish. Shelters were expected to remain open this week.

The Salvation Army Team Emergency Network's Jerry Jennison, N5OKQ, reported that SATERN operators were providing communication for five primary Salvation Army service locations in Houston.

ARRL Bulletin 21  
June 11, 2001

### 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 GENERAL COMMUNICATIONS EMERGENCY IS DECLARED TO EXIST IN THE TEXAS AND LOUISIANA AREAS, REQUIRING THE PROTECTION OF AMATEUR EMERGENCY COMMUNICATION FREQUENCIES. AMATEURS ARE REQUIRED TO REFRAIN FROM USING 7285 (DAYTIME), AND 3873 (NIGHTTIME) PLUS OR MINUS 3 KHZ UNLESS THEY ARE TAKING PART IN THE HANDLING OF EMERGENCY TRAFFIC. THIS ORDER IS EFFECTIVE IMMEDIATELY UNTIL RESCINDED.

ARLAN K VAN DOORN, SENIOR ADVISOR FOR PUBLIC SAFETY ENFORCEMENT BUREAU, FEDERAL COMMUNICATIONS COMMISSION, WASHINGTON, DC.

### GREAT TRUTHS ABOUT LIFE THAT LITTLE CHILDREN HAVE LEARNED:

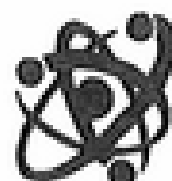
- 01) No matter how hard you try, you can't baptize cats.
- 02) When your Mom is mad at someone, don't let her brush your hair.
- 03) If your sister hits you, don't hit her back. They always catch the second person.
- 04) Never ask your 3-year old brother to hold a tomato.
- 05) You can't trust dogs to watch your food.
- 06) Reading what people write on desks can teach you a lot.
- 07) Don't sneeze when someone is cutting your hair.
- 08) Puppies still have bad breath, even after eating a tic-tac.
- 09) Never hold a Dust-Buster and a cat at the same time.
- 10) School lunches stick to the wall.
- 11) You can't hide a piece of broccoli in a glass of milk.
- 12) Don't wear polka-dot underwear under white shorts.

### THE TWO MAJOR FOOD GROUPS:

- 01) You can put cheese on ANYTHING.
- 02) Everything else you can put chocolate on.

(via internet)

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## Hamfests

May 12, 2001 Choctaw ARC Swap Meeting. It will be held at the Midwest City Community Center, MWC and the doors will open around 8:15.

### ANNOUNCEMENTS

VE exams on 3rd Monday of each month sponsored by C.O.S.A. Salvation Army HQ at NW 50th and N. Oklahoma City at 6 p.m. Doors will be locked at 6:30.

VE exams on 3rd Saturday of each month are held at 9:00 a.m. at South Temple Baptist Church, High, OKC. in on 146.76 MHz. For more information contact Clarence Warstler, KB5IBY @ 632-3545.

VE Exams are held on the 4<sup>th</sup> Saturday of Each month, at Edmond Community Center, 28 E Main, Edmond. Starts at 10:00 AM. For more information contact Steve, N5ZQ at 405-749-9533

VE Exams are held on the first Saturday of each month, at the Church of Christ, 811 N. 4th St., Broken Arrow. Starts at 9:30 AM and lasts until everyone is finished. New hams and upgrades are welcome.

VE exams on the Thursday evening before the 2nd Saturday of each month at 6:00 P.M. at the Community Service Building, 1183 E. Main St, directly west of the east side Wal-Mart. Pre-register at <http://www.telepath.com/n5dkr> (lower case letters). Contact Jim, NWØK, 329-1681 or at NWØK@arrl.net for more information.

VE exams on 4th Tuesday of even months are held at 6:30 p.m. at the Knights of Columbus Hall in Altus, OK. Contact George Mateyo, NIGM for details.

VE exams on the 1<sup>st</sup> Tuesday of the month

sponsored by the Stillwater ARC at 7:30 P.M. at the Red Cross Building, 505 S. Main. Contact Mike Crane, KC5GJN @ kc5gjn@hamsnet.net

VE exams in Enid are done on odd months starting with the month of January. On the 2nd Saturday at 10:00 AM at the Oklahoma Natural Gas Co located at the corner of HWY412 & Garland Rd., across east from Atwoods store. The testing is PREREGISTER ONLY. Contact Tom Worth, N5LWT @ 580-233-8473.

### On the Air

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

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

Packet check-in on 145.07

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

**North Central Oklahoma** meets on the first and third Monday of the month at 7:30pm on the 147.150 rep

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

**HF 3941kHz - AMTOR @ 8:30 a.m. 14.064MHz**

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

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

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

**Enid Monday Night ARES Net Monday @ 7:00 p.m. on 147.150MHZ.**

**Enid Amateur Radio Club Monday Night Net @ 8:00 PM on 145.29 / 444.400 Linked repeaters**

**W5HXL Memorial Net - Thursday @ 7:00 p.m. on 145.41 minus input.**

**QCWA Chp 63 HF - Sunday @ 8:00 on 3855.0 kHz USB**

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

**Purcell - Monday @ 8:00 on 145.19 minus input.**

**YL Net - Tuesday @ 8:00 p.m. on 147.09 plus**  
**Oklahoma Training Net - Daily @ 5:30 P. M. on 7120 kHz (CW Net)**  
**T-SARG NW OK - Friday @ 9:30 p.m. on 147.36+ with an 88.5**  
**Oklahoma Baptist Hams Net - Sunday @ 2:00 p.m. on 7.273 kHz**

**Do you know of an upcoming event within the ham community?**

Please e-mail us the information at

[corahams@swbell.net](mailto:corahams@swbell.net)

We can only print the announcements sent to us and we need your help to keep everyone up to date and informed. Thank you.

>^,^< >^,^< >^,^< >^,^<

## Cat Prayer

Now I lay me down to sleep,  
 I pray this cushy life to keep.  
 I pray for toys that look like mice,  
 And sofa cushions, soft and nice.  
 I pray for gourmet kitty snacks,  
 And someone nice to scratch my back,  
 For windowsills all warm and bright,  
 For shadows to explore at night.  
 I pray I'll always stay real cool  
 And keep the secret feline rule  
 To NEVER tell a human that  
 The world is really ruled by CATS!

~ Author Unknown

>^,^< >^,^< >^,^< >^,^<

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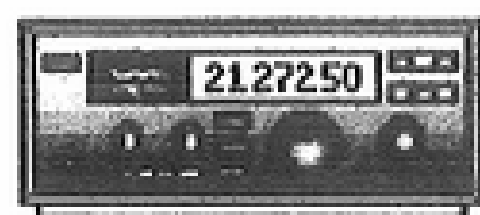
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# HAM HOLIDAY 2001

OKLAHOMA CITY



**Date: July 27, 28, 2001**

**Time: 5-9PM Friday 8-4PM Sat**

**Pre-register by: 07/24/2001**

**\$7.00 PreRegistration \$9.00 at door**  
**\$10.00 Flea Market Tables (Pre Reg only)**  
**\$15 at door (if available)**  
**\$5.00 Electrical Access (if Available)**

**Flea Mkt setup 12-9PM Friday, 6-8AM Saturday**  
**No Vehicles allowed in bldg after show starts**

## LOCATION

**Oklahoma State Fairgrounds**  
**Hobbies Arts and Crafts Bldg**  
**At N.W. 10th and May Ave**  
**Off I-44 at 10th Street Exit**

Registration Info Call WA5JS 405-354-2061  
 wa5js@arrl.net

**Dealer Contact person:**  
**405-672-7735 Hal Miller**  
**corahams@swbell.net**

**Sponsored by:**



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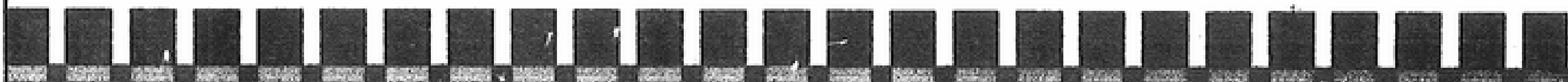
**The American**  
**Radio Relay**  
**League**

**ARRL OKLAHOMA STATE CONVENTION**



**ARES**

**For more information visit our website**  
**[www.geocities.com/coraokc/](http://www.geocities.com/coraokc/)**



**Mail form and entry fee to:**

**C.O.R.A. Ham Holiday**  
**P.O. Box 850694**  
**Yukon, OK 73085-0694**

Phone 405-354-2061

Email: wa5js@arrl.net

**Name** \_\_\_\_\_

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**Year Licensed.** \_\_\_\_\_

**Address** \_\_\_\_\_

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**Zip** \_\_\_\_\_

**Pre-Registrations @ \$7.00** \_\_\_\_\_

**Flea Market Tables @ \$10.00** \_\_\_\_\_

**AC Access @ \$5.00** \_\_\_\_\_

**Enclose SASE for ticket mail back**  
**Otherwise they will be held at door**

**Total \$** \_\_\_\_\_

# July 08 - August 18, 2001

## Weekly Planner

| Sunday                                        | Monday                                                            | Tuesday                                                                                  | Wednesday                                       | Thursday                                                                                       | Friday                                             | Saturday                                                                        |
|-----------------------------------------------|-------------------------------------------------------------------|------------------------------------------------------------------------------------------|-------------------------------------------------|------------------------------------------------------------------------------------------------|----------------------------------------------------|---------------------------------------------------------------------------------|
| <i>July 8</i><br>2:30 PM Wheatstraw<br>ARC    | <i>July 9</i>                                                     | <i>July 10</i>                                                                           | <i>July 11</i><br>11:00 AM Oklahoma<br>VHF ARC  | <i>July 12</i><br>6:00 PM SCARS VE<br>Exams<br>7:00 PM Albus Area ARA<br>7:00 PM Th State ARG  | <i>July 13</i>                                     | <i>July 14</i><br>9:30 AM South Canadian<br>ARS<br>10:00 AM Enid ARC VE Exams   |
| <i>July 15</i><br>2:00 PM Edmond<br>ARS       | <i>July 16</i><br>6:00 PM CORA VE<br>Exams<br>7:00 PM Choctaw ARC | <i>July 17</i><br>7:30 PM Oklahoma<br>City Autopatch                                     | <i>July 18</i>                                  | <i>July 19</i>                                                                                 | <i>July 20</i>                                     | <i>July 21</i><br>9:00 AM VE Exam<br>SBC                                        |
| <i>July 22</i>                                | <i>July 23</i>                                                    | <i>July 24</i><br>6:30 PM Albus VE Exams<br>7:30 PM Central Oklah-<br>oma Radio Amateurs | <i>July 25</i>                                  | <i>July 26</i><br>7:00 PM Enid ARC                                                             | <i>July 27</i><br>5:00 PM - 9:00 PM<br>Ham Holiday | <i>July 28</i><br>8:00 AM - 5:00 PM<br>Ham Holiday                              |
| <i>July 29</i>                                | <i>July 30</i>                                                    | <i>July 31</i>                                                                           | <i>August 1</i>                                 | <i>August 2</i><br>7:00 PM Aeronautical<br>Center ARC                                          | <i>August 3</i><br>5:00 PM C&E<br>Deadline         | <i>August 4</i><br>9:00 AM Ada ARC                                              |
| <i>August 5</i>                               | <i>August 6</i>                                                   | <i>August 7</i>                                                                          | <i>August 8</i><br>11:00 AM Oklahoma<br>VHF ARC | <i>August 9</i><br>6:00 PM SCARS VE<br>Exams<br>7:00 PM Albus Area ARA<br>7:00 PM Th State ARG | <i>August 10</i>                                   | <i>August 11</i><br>9:30 AM South Canadian<br>ARS<br>10:00 AM Enid ARC VE Exams |
| <i>August 12</i><br>2:30 PM Wheatstraw<br>ARC | <i>August 13</i>                                                  | <i>August 14</i>                                                                         | <i>August 15</i>                                | <i>August 16</i>                                                                               | <i>August 17</i>                                   | <i>August 18</i><br>9:00 AM VE Exam<br>SBC                                      |

| June |    |    |    |    |    |    |
|------|----|----|----|----|----|----|
| S    | M  | T  | W  | T  | F  | S  |
|      |    |    |    |    | 1  | 2  |
| 3    | 4  | 5  | 6  | 7  | 8  | 9  |
| 10   | 11 | 12 | 13 | 14 | 15 | 16 |
| 17   | 18 | 19 | 20 | 21 | 22 | 23 |
| 24   | 25 | 26 | 27 | 28 | 29 | 30 |

| July |    |    |    |    |    |    |
|------|----|----|----|----|----|----|
| S    | M  | T  | W  | T  | F  | S  |
| 1    | 2  | 3  | 4  | 5  | 6  | 7  |
| 8    | 9  | 10 | 11 | 12 | 13 | 14 |
| 15   | 16 | 17 | 18 | 19 | 20 | 21 |
| 22   | 23 | 24 | 25 | 26 | 27 | 28 |
| 29   | 30 | 31 |    |    |    |    |

| August |    |    |    |    |    |    |
|--------|----|----|----|----|----|----|
| S      | M  | T  | W  | T  | F  | S  |
|        |    | 1  | 2  | 3  | 4  |    |
| 5      | 6  | 7  | 8  | 9  | 10 | 11 |
| 12     | 13 | 14 | 15 | 16 | 17 | 18 |
| 19     | 20 | 21 | 22 | 23 | 24 | 25 |
| 26     | 27 | 28 | 29 | 30 | 31 |    |

| September |    |    |    |    |    |    |
|-----------|----|----|----|----|----|----|
| S         | M  | T  | W  | T  | F  | S  |
|           | 2  | 3  | 4  | 5  | 6  | 7  |
| 8         | 9  | 10 | 11 | 12 | 13 | 14 |
| 15        | 16 | 17 | 18 | 19 | 20 | 21 |
| 22        | 23 | 24 | 25 | 26 | 27 | 28 |
| 29        | 30 |    |    |    |    |    |