# "KAR" Kansas Amateur Radio "KAR"

**February 2009 issue**

Hi Gang, In case you did not hear, I had a heart attack Tuesday. I caught that vomiting plus diarrhea bug and my heart could not take the stress. Blood tests show some enzymes from dieing heart muscle but mild. I went through the cath lab and was told they did not find any blockage so it was the bug. Came home Friday but still very weak but did go to church today. A friend said, eat De-Con to keep the bugs away.

Don't miss the last photo at the absolute bottom of this e-newsletter. Tom sent us a photo of him and his new years eve "straight key" night using a "restored 1954 Heath AT-1," and listening on a **H**ome**BR**ewed "HBR-11", as built from original (W6TC) QST plans in 1964.

Today I received a photo of Tom and another ham operating the Shawnee Mission North High School station in his high school days. I am saving it for a later publication.

**I received many nice comments on the** JOTA Report we sent out authored by Harvey Jones ACØEG. I received the follow from ARRL Hq.

Orlan,

It's not too late to post your story on our JOTA Stories page at : http://www.arrl.org/scouts/jota/Stories/

73,
Debra Johnson K1DMJ
Education Services Manager
ARRL, the national association for Amateur Radio
225 Main Street
Newington, CT 06111-1494
(860) 594-0296
Fax: (860) 594-0259
djohnson@arrl.org

**Let me share this with you**. Tom w0eaj, an old Navy communication op who writes the last column of KAR replied to me the following concerning a special event Navy type coming up.

Q S L !!!!!!!!!

When President Kennedy was killed, I was the supervisor of the comm watch at COMTRAPAC Communications in San Diego - stayed at it for 72 hours... relaying secure teletype, "pony loop" TTY, and CW traffic..... still have the Johnson Speed-X bug I did it with... (have copies of three of the messages, too).

..... and Jack WAS a hero.... **"JFK"**

**I think U will enjoy reading the on line** "World Radio News." Page 18 is a MARS article. 12.5MB download. This is the first on line issue and U can save it to your computer. 40 pages of Adobe reader.

Orlan, If you are a World Radio reader, you can now see it online.

http://www.cq-amateur-radio.com/images/0209_WorldRadio_Online.pdf

We had a brief warm up today, temperature reached 45. Have a good weekend.

73,

Chuck, KØBOG - ARRL
==========
WorldRadio Online

> Brad, K0TRL, sends this message. Take a look at <http://www.cq-amateur-radio.com
> > and view the first issue of WorldRadio Online. (Thanks, Brad.)
> http://www.cq-amateur-radio.com/WorldRadio.html

**I regularly receive newsletters form** the "Feedback" Jo Co RAC, Hiawatha ARC, "QRZ" Leavenworth, "QSP" Central Ks ARC and "Trojan ARC Harmonic" Colby. Any one wanting a copy, let me know and I will forward. w0oyh@arrl.net

◆**Would you like a list of our ARRL Ks "ECs"** Emergency Coordinators and their counties and a printable map of Districts and Zones? Just **CLICK>>>** http://www.cenkares.org/ You will find a lot of other Ks info there so spend some time, for Kent has done a terrific job for us.

☐Kansas Section News Click >>> **http://www.arrl.org/sections/?sect=KS**

☐Keep up with the world of ham radio, CLICK >>>> **http://www.arrl.org/**

**73, Orlan wØoyh UR KAR ed and ARRL Ks Ast. Section Mgr.** w0oyh@arrl.net

# ARRL KS SECTION MANAGER - Ron KBØDTI

Pilot Knob and Kickapoo ARC Freeze Your Keys event February 14th.
Check Feb. QST for details. Operating 1400Z to 2200Z on 14280, 14060, 7280, 7030

**Mine Creek ARC** hamfest is Feb. 14th this time. Yes, Valentines day !
LaCygne at the community building. Opens at 9:00

**W9JXZ**-Dan Borneman received Pilot Knob's coveted Buffalo Chip Award this year for his dedication to the Pilot Knob ARC. The Pilot Knob/Kickapoo QRP clubs will operate the annual Freeze your keys on Feb. 14th from Weston Bend State Park East of Leavenworth.
Look for them on 40 and 20 between 8A and 4P.

The **Lansing** Railroad and Prison Museum featured a display of Amateur Radio and PKARC.

Visit the "Ks Section News" page for more from Ron and lots of photos, CLICK >>> http://www.arrl.org/sections/?sect=KS

You will find Ron on the Ks Weather Net on 3920 kHz at 6:00 PM and on the Ks Sideband Net at 5:30 PM.

## ARRL KS SECTION EMERGENCY COORDINATOR - Bob KØBXF

2-03-09
From desk of K0BXF SEC KS

A few years ago I managed to accumulate the total listing of the Ham population by Kansas county and ARES Zone thru the help of the Internet. 7121 Amateur radio calls listed. A few were deceased or not active at that time, however only the active Emergency Coordinator appointed in those ARES zones could really confirm those numbers by the personal contact made on the effort of the EC. In an effort to update those figures about last September, I got side tracked by Brain surgery twice in September and never finished the job. I will do so within the next month though and each EC and DEC together with myself and Ron, KB0DTI, our Section Manager will attempt to see if we can improve the number of active participants within the state, communication wise.

Recently thru the Central States Ham list, hosted by Larry Staples, a couple of good articles were published reference communication efforts. Brian KC0BS, wrote ' You must take the time to study, plan and drill for the scenarios that are possible and likely to occur in your area. 'You must have, and take, the initiative to act when the disaster comes, to step in without being asked, to volunteer your services to the people that need them. Deploy thru appropriate channels, IF they are in place. (Don't self deploy unless there is immediate threat to life and property, with no one else to act.'

Not new, has been said for years, and encouraged by all DEC and EC.

It goes with out saying, if you intend to be one of those prone to making a decision to deploy, take the time to take those study sessions recommended by FEMA and usually those Emergency Managers etc. who usually are in charge of disaster situations in most cases.

For those who assist in various other ways, the course sessions are not mandatory, however they are suggested for all to be aware they are in place and if all possible, become aware of all or part of the material offered. Not all ARES members are required to have passed those tests connected with said sessions in order to provide ARES communication needed, either emergency or public service wise.

Dennis KC0QBU wrote ' It is likely to be a record breaking year for the use of HAM radio in 2009.
On behalf of the other event coordinators in the area, I wanted to get a message out to all the HAMs and especially the new HAMs in the metro area to please help support events in your area this year. Event communication is a vital service we offer to the community and great exposure to the public and public service agencies regarding the services we can provide in both an emergency and non-emergency situations. Working a bike race a run, or other special event takes a couple or even a few hours of your day but has a huge impact of the perception of people about Amateur Radio.'

The point being! We need every active ham radio operator to be registered with your EC so we know who might be available for any and all events of communication effort that might be called for.

To find your EC go to www.cenkares.org/distks.html. IF by chance you find a spot you would like to fill a vacancy, contact me immediately at rsummbxf@aol.com.

Let us grow from the 15 EC zones reporting this month to a number closer to the 47 available.
A lot of inactive positions are hoped to be filled this year. Want to be a part of the expansion????

**73, Bob Summers K0BXF** **It is gud 2 C Bob active agn, Orlan**
**ARRL KS SEC**

## ARRL KANSAS ASSISTANT SECTIOM MANAGER – YOUTH

"Did you ever notice things sometimes come in threes? Such is the case this month. Three youth awards are the focus of this month's news. You've probably heard of the first two awards, but the third one is new.

The first is an ARRL award. The Hiram Percy Maxim Award is presented to a young ham 21 years or younger. The nomination process is two-part. First, send a nomination to our Section Manager. He will forward the Section's nominee(s) to ARRL, who will in turn contact the nominee(s) directly for additional information. You can read all the details at <http://www.arrl.org/FandES/field/awards/hpm.html>. The deadline for Mr. Ron to send in the Section's nominees is March 31st, so you should get him your nominee's packet soon.

The Amateur Radio Newsline Young Ham of the Year (YHOTY) nominating period should open soon. Keep an ear out for the announcement.

The third award is new. The Kansas Section will select a Kansas Young Ham of the Year beginning in 2009. This will be an annual award presented to a ham, age 18 or younger, who has a record of public service, leadership, technical proficiency, and character involving amateur radio. The presentation will take place at the Section convention in August. A nomination packet will be available in March, with nominations due at a date to be determined. We're still putting together some of the details, so look for more information next month. This award is a way to provide much-deserved recognition to the many young hams who participate in Kansas amateur radio.

Spring is scholarship season, too. Foundation for Amateur Radio Scholarship applications are available at: <http://www.farweb.org/scholarships/info2009.php>. The Foundation selects scholarship recipients on behalf of donors and clubs from across the country. The deadline for receipt (not postmark) is May 1st.

Duncan, KU0DM, made a presentation at the Kaw Valley ARC banquet. See the two-part video of his excellent speech at the following links:

Part 1: http://www.youtube.com/watch?v=NGk-TVIwRCU

Part 2: http://www.youtube.com/watch?v=A-vHnhQvSxU

73,
Emily
KC0PTL" **TU Emily…….. Orlan**

Thank ya!

# AROUND THE STATE:

Sherry Weir kb0sqq sent me this article. This proves we need to be ready.
http://www.kansas.com/news/local/story/667719.html

Don Smith KC0ZYP
EC Bravo 5, Butler County ARES

**SKECT will be holding a one day Tech class/license upgrade** and test session on Saturday February 28th starting at 0830 AM at the Hospital in Lakin. We are needing some volunteers to instruct the course if anyone is interested. The class normally goes into mid afternoon.

Dale n0kqx – Garden City, Ks.

## Just how Tough are You? Check out the "Freeze Your Keys" QRP Event

The 5th annual, "Freeze Your Keys" winter operating event will be held on Valentine's Day, February 14, 2009 from 8 am to 4 pm. The event is sponsored

by the Leavenworth and Kickapoo QRP Clubs, This is no dxpedition from a tropical paradise with girls in bikinis and fruit drinks with little umbrellas. This is a tough it out, freeze your bazookas off, teeth rattlin' winter in the Midwest event. The frequencies to monitor are: 14.280; 14.060; 7.280; and 7.030 MHz. QSL's go to Gary Auchard, 34058 167th Street, Leavenworth, Ks 66048.
For those in the area who want to join in the fun, the event is held at the Weston Bend State Park, north of the Kansas City Airport on Mo highway 45. For more information contact w0ebb@juno.com. This event coincides with the national FYBO QRP Field Day. FYBO stands for, Freeze Your Butt Off. At any rate, hang around the HF bands that day. Lots of events are going on on the 14th. <snipped> from the Hiawatha Amateur Radio Club newsletter.

**Good morning Larry**.

The Santa Fe ARC along with the Boeing ARC are planing a Kansas QSO party on Sept.19th. 2009. We are still a work in progress. We will need a lot of help to make this a great success. We are looking for hams to help with work all counties and work all states. Along with the many contester.

Larry, this is a early notice to all hams, so they can start to plan for the Kansas QSO party. We will put out more information soon.

The Santa Fe club will have their monthly meeting this Saturday (02-07-09) morning in Olathe at the Perkins restaurant. Meeting time 7:45. Breakfasts 6:45. We will go over with members and guest as to what we are doing and what is next.

Larry, please put this information out on your list.

Thank you

Del Sawyer,KC0SKR
<ddsawyer@sbcglobal.net>

Mine Creek ARC hamfest is Feb. 14th this time. Yes, Valentines day !
LaCygne at the community building. Opens at 9:00. **Ron KBØDTI your SM's home town.**

# AROUND THE WORLD:

----- Original Message -----
From: "ORLIN D. JENKINS"
To: ORLAN
Subject: Fw: February NCARC Newsletter is available

FIRST SWAPFEST PHOTO JUST BELOW THE TWO HORIZONTALY POLARIZED BEAMS YOU WILL SEE A WOMAN IN A RED SHIRT, THAT IS PENNY N0WGJ. THE GUY TALKING TO HER IS ME WITH THE BLURRY HEAD HAHAHAHA. OJ

◆----- Original Message -----
Sent: Sunday, February 01, 2009 4:07 PM
Subject: February NCARC Newsletter is available

Announcing the availability of the February 2009
Northern Colorado Amateur Radio Club Newsletter at:
http://www.yipyap.com/NCARC/0902.pdf <<<<< **CLICK**

Chris Howard
NCARC Newsletter Editor

TU Orlin 4 the newsletter. I do appreciate getting it with the photos. Nice turn out.

73, Orlan

## QKS - THE ARRL KS CW TFC NET OF THE NTS

**Net operated daily at 7 and 10 pm on 3547 kHz. 7 pm is the out going tfc into the NTS system and incoming at 10 pm. You are welcome to check in with or without tfc. Our manager is James, NBØZ** I am Net control on Monday, Fridays and Saturdays at 10 PM. Been doing that for 30+ years... Orlan

# SILENT KEYS:

Walter Steven Hunnel
1959 - 2009
Lawrence, KS

Memorial services for Walter Steven Hunnel, 49, Lawrence, will be at 11 a.m. Monday at Lawrence Funeral Chapel. Cremation is planned. Private family inurnment at Oak Hill Cemetery will be at a later date. Mr. Hunnel died Tuesday, Jan. 6, 2009, at his home. He was born on Feb. 25, 1959, in Cheyenne, Wyo., the son of Leslie Marvin Hunnel and Virginia Lee Alford. Mr. Hunnel attended Kansas State University, and he received EMT certification and a nursing degree. He worked for Lawrence Memorial Hospital as a database administrator. He was a member of the NRA and was an avid ham radio operator, call sign, AE8L. Survivors include his mother, Virginia Lee Alford, Lawrence; his father, Leslie M. Hunnel and wife Jeanne, Leavenworth; three brothers, Daniel Paul, Longwood, Fla., Michael Allen, Fredericksburg, Va., and Kenneth L., Lawrence; and a sister, Laurie Pfantz, Lawrence. He was preceded in death by a sister, Karin J. Hunnel, on April 19, 2008. Online condolences may be sent at barnettchapeloaks.com.

<http://www2.ljworld.com/obits/2009/jan/10/walter-hunnel/>

[Thanks to Debbie Liddel, KC0RYF, for sending this to us.] <snip> from "LL"

## ◆Rayburn L. Layman  NØKXL

Rayburn L. Layman, 86, of Berryton, passed away peacefully on January 18, 2009 at Aldersgate Village. He was born on January 16, 1923 in Marionville, MO. He grew up loving country music and taught himself to play the guitar and harmonica. He was employed by several radio stations in Missouri before moving to Topeka. Rayburn married Elda Doss on November 28, 1942 in Shenandoah, IA. They formed a duet singing team known as Ray & Elda and were employed by WIBW Radio in Topeka for several years beginning in 1948. Ray later worked in sales in the Topeka area for 30 years. He enjoyed amateur radio as a hobby and was a member of the Kaw Valley and Osage Co. Amateur Radio Clubs. He was preceded in death by Elda on November 10, 1975. Ray married Marjorie A. Wenger on December 16, 1976 in Topeka. She survives. Other survivors include one daughter, Donna S. (Pat) Mulligan of Topeka, three grandchildren, Brian (Tara) Mulligan of Berryton, Michael Mulligan of Olathe, Carrie Mulligan of Lawrence, five great-grandchildren, four step-children, Delaine (Janet) Wenger, Ronald (Kathy) Wenger both of Powhattan, Cheryl (Ralph) Bryant of Topeka and Pat (Jim) Branson of Carbondale, six step-grandchildren, three great-step-grandchildren, three sisters, Wanda (George) Bormanns, Betty Louks, Mona Hagan and one brother, Boyd (Irene) Hammond. Services will be held at 1:00 p.m. Thursday at Penwell-Gabel Southeast Chapel. Burial will follow in Penwell-Gabel Cemetery. Ray will lie in state after 2:00 p.m. Wednesday at the funeral home where the family will receive friends from 5:00-7:00 p.m. In lieu of flowers, memorial contributions may be given to First Assembly Of God Church, 500 S.W. 27th St., Topeka, KS 66611 or to the organization of the donors choice. To leave a special message for the family online, visit www.PenwellGabel.com. Rayburn L. Layman

Provided to KAR by Joseph WDØDMV

**Funeral Service:** 10:30 AM January 28, 2009 at the First United Methodist Church in Garden City with Reverend David Bell officiating.

**Interment:** Valley View Cemetery in Garden City, Kansas.

Elsie Jean Perry Ellington, 89, died Sunday, January 25, 2009 at St. Catherine Hospital in Garden City, Kansas. She was born February 3, 1919 at Dorchester, Nebraska, the daughter of Horace and Jessie (Grothe) Perry. As her father managed grain elevators and was transferred quite often, she grew up in Dorchester, Waco and Ellis in Nebraska and Yuma, Colorado. Jean, as she was known, graduated from Beatrice High School in 1935. She then attended Peru State Teachers College, Peru, Nebraska, majoring in business and music. She worked as a secretary for Store Kraft Manufacturing company in Beatrice for several years and then was appointed by Nebraska's quota to go to Washington, D.C. to work as a secretary in the government printing office. After that she returned to Beatrice where she met and married "Duke" Ellington on September 1, 1940 at Crete, Nebraska. Duke was the manager of the Beatrice Woolworth Store and later worked for the Federal Aviation Administration. The family moved to Garden City, Kansas in 1942 where they have since lived.

Jean was an active piano teacher for 60 years. She was the first president of the Garden City Piano Teachers League, participated in the National Piano Teachers Guild Auditions since their origin in Garden City. She was a member of the American College of Musicians and was listed in their Hall of Fame. Jean was a Board Member of the Community Concert Association for 25 years. She was a member of the First United Methodist Church of Garden City and the Builder's Sunday School Class. Her hobbies were reading, decorating, playing the piano and ham radio; she was a government licensed operator WD0ANN. She also enjoyed seven trips to Caracas, Venezuela to visit their daughter, Linda.

Survivors include her husband Duke of the home; two sons, Larry Ellington of Wirtz, Virginia and David Ellington of Florissant, Colorado; a daughter, Linda Neigert of Lawrence, Kansas; a sister, Phyllis Sober of Kenesaw, Nebraska; four grandsons, two granddaughters, two great grandsons, and three great granddaughters.

Jean was preceded in death by her parents, a sister, Doris Shafer and a brother, Lloyd Perry.

Memorial contributions may be made to the American Cancer Society in care of Garnand Funeral Home, 412 N 7th St., Garden City, KS 67846

Mary Angela Stockton 1952 - 2009 Baldwin City

Mary Angela Stockton - KC7WDQ

Services for Mary Angela Stockton, 56, Baldwin City, will be at 9:30 a.m. Saturday at Good Shepherd Lutheran Church in Lawrence.

Mrs. Stockton died Monday, Feb. 2, 2009, at her home. She was born May 3, 1952, in Bay Village, Ohio, the daughter of Cletus Claire and Ethel Elizabeth Robison Crawford. She graduated from high school and attended cosmetology school.

Mrs. Stockton was a homemaker and an amateur radio operator.

She married Gilbert Ray Stockton on May 28, 1977. They shared 31 years of marriage. He survives, of the home.

Other survivors include a son, John Darrow, Mesa, Ariz.; two stepsons, Raymond Stockton, Lawrence, and Gilbert Stockton Jr., Tempe, Ariz.; six brothers and sisters; and six grandchildren.

The family will meet friends from 9 a.m. to 9:30 a.m. Saturday before services at the church.

Online condolences may be sent at rumsey-yost.com.

<http://www2.ljworld.com/obits/2009/feb/06/mary-stockton/>

Bill Rubin, N1HWC, who sent us this obituary, notes that her husband, Gilbert Ray Stockton, KD5ENU, lives in Baldwin and is a regular on the 146.76, W0UK, repeater in Lawrence, KS. (Thanks, Bill, for sending us this.)

◆**WDØANN- Jean Ellington**, Garden City
◆**NØKXL - Ray Layman**, Berryton(Topeka)
◆**WØAIC- Jerry Sultz**, Wichita

***Be sure to keep your Section Manager informed of any silent keys in Kansas so he can get them published in the QST. Please CC me while you are at it for the KAR newsletter.***

## KANSAS STATE ARRL CONVENTION:

**AUGUST 21 2009**

**MAP >>> http://www.centralksarc.com/prnt.php_files/mapimage.png**

**More Info & Central Kansas ARC >>> http://www.centralksarc.com**

## HA - HA - HA - HA - HA

HOW TO INSTALL THE NEW HOME SECURITY SYSTEM:

1. Go to a second-hand store and buy a pair of men's used size 14-16 work boots.

2. Place them on your front porch, along with several empty beer cans, a copy of Guns & Ammo magazine and several NRA magazines.

3. Put a few giant dog dishes next to the boots and magazines.

4. Leave a note on your door that reads: 'Hey Bubba, Big Jim, Duke and Slim, I went to the gun shop for more ammunition. Back in an hour. Don't mess with the pit bulls – they attacked the mailman this morning and messed him up real bad. I don't think Killer took part in it, but it was hard to tell from all the blood. PS - I locked all four of 'em in the house. Better wait outside.'

INSTALLATION COMPLETE!!!!

---

Everyone is in a hurry to scream 'racism' these days!

'In what aisle could I find the Polish sausage?'

The clerk looks at him and says, 'Are you Polish?'

The guy (clearly offended) says, 'Well, yes I am. But let me ask you something.

If I had asked for Italian sausage would you ask me if I were Italian?

Or if I had asked for feta cheese, would you ask me if I were Greek ?

Or if I had asked for German bratwurst, would you ask me if I were German?

Or if I asked for a kosher hot dog would you ask me if I were Jewish?

Or if I had asked for a Taco would you ask if I were Mexican? Would you? Would you?'

The clerk says, 'Well, no!'

'If I asked for some Irish whiskey, would you ask if I were Irish?'

'Well, I probably wouldn't!'

With deep self-righteous indignation, the guy says, 'Well then, why did you ask me if I'm Polish because I asked for Polish sausage?'

The clerk replies, 'Because you're at Home Depot.'

◆For those who needs more games on their computer!  Orlan

Click & Shoot

This one takes coordination.....

Have to hit space bar to reload....

http://maylandgunclub.co.uk/skeet.htm

◆OK, if this doesn't consume your day, I don't know what will. DEER HUNTING GAME > http://www.versuscountrybagamonsterbuck.com/

◆"Hello, is this the Sheriff's Office?"

"Yes. What can I do for you?"

"I'm calling to report 'bout my neighbor Bubba Smith.....He's hiding  marijuana inside his firewood! I Don't quite know how he gets it inside them logs, but he's hiding' it there."

"Thank you very much for the call, sir."

The next day, the Sheriff's Deputies descend on Bubba's house. They search the shed where the firewood is kept.  Using axes, they bust open every piece of wood, but find no marijuana.
They sneer at Bubba and leave.

Shortly, the phone rings at Bubba's house.
"Hey, Bubba! This here's Earl....Did

the Sheriff come?"

"Yeah!"
"Did they chop your firewood?"
"Yep!"
"Happy Birthday,
buddy!"

(Rednecks know how to git-R-dun).

Life is too short to be ugly----beauty is priceless

# LETTERS TO THE EDITOR:

I've been a HAM since 1957 so would appreciate being added to your subscription list, also belong to Army MARS since 1957

Thanks

Otto Dienstbier, **Glad to have U on board. Orlan**
K0JGJ and AAR7DN

**Mr. Cook: Please add me** to the subscription: gregory.overfors@us.army.mil

Thanks. **U bet…… ed**

GREG OVERFORS
CW3, SC, KSARNG
Signal Support Tech
JFHQ-KS DOIM

**Good, now I know why we celebrate May 5** . . . You had me going, needed the humor today. Thanks, Greg

GREG OVERFORS
CW3, SC, KSARNG
Signal Support Tech
JFHQ-KS DOIM

## Feedback on KAR -

Ya'know Orlan... the swell thing about getting the KAR is that by the time I get it, I've forgotten what I wrote and sent you - so I get to enjoy it all over again. What a bonus!

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Yes, Orlin Jenkins (KØOJ)... better known in these parts as "kooge" ( www.qrz.com/k0oj )... is a good friend. He's quite active on AM, and other venues, and got a photo credit on our Channel 9 the other night, of a nice sunset.

Tom

Charter Member - the Paul Revere Net (July 4th., 1976) - hosted by WBØEJJ (SK)

## Thanks Orlan try and keep warm!!!

John...KAØJMO

## The February 2009 Grounded Grid is on-line!!

http://warc1.org/grid/2009/2009-02.pdf

And as always you can get the back issues at http://warc1.org/grid/

◆**GM Orlan,**

The big news for this Monday is this story.

Please note the following news story that was posted on the ARRL Web page earlier this morning at this link:
http://www.arrl.org/news/stories/2009/01/26/10587/?nc=1.

Laura L. Smith of Pennsylvania has been named by the FCC to fill the vacancy created when Riley Hollingsworth, K4ZDH, retired in 2008 as Special Counsel for the Spectrum Enforcement Division of the FCC's Enforcement Bureau.

We look forward to working closely with her regarding amateur enforcement matters.

73,

Chuck, KØBOG – ARRL Hq **TU Chuck…… Orlan**
We've been looking for this for some time, now we have to see if we can get her to become a ham!

◆Dear List Members (all 558 of you):

The February issue of the ARRL Public Relations newsletter, "CONTACT,"
is available at:

<http://www.arrl.org/pio/contact/2009/02/>

There are articles of interest to practically every ham.

73,

Larry, W0AIB

◆ **Orlan,**
**Wow, sorry to hear about your excitement. Definitely stay away from the bugs, sure am glad everything checks out good though, so rest up and take it easy. Thanks for letting us know.**

**73,**

**Chuck, KØBOG** **A response to my heart attack from HQ.**
---
A friend told me I need to eat De-Con to keep those bugs away. I bet that would solve lots of my problems, hi hi.

Orlan

◆Somewhat interesting...

http://k9sth.com/uploads/The_6146_Family_of_Tubes_1.pdf

Bill Barnes WBØNSQ **TU Bill.....**

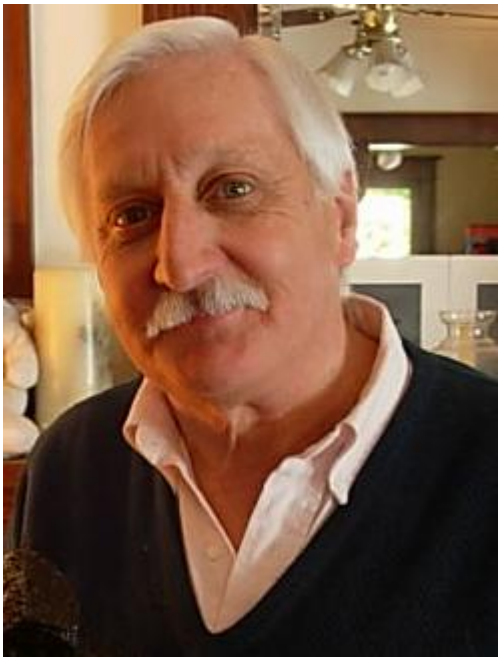
◆Below is a link to the Website for this year's DCEM Severe Weather Symposium here in Lawrence on March 21st. Could you please post; contains further information concerning the Symposium, the Guest Speakers, as well as an on-line registration form.

<http://www.douglas-county.com/depts/em/volunteering/em_symposium.aspx>

Wayne Deaver
Douglas County Skywarn
KC0YSL
centuryestimator@yahoo.com <snip> "LL"

## *This was my station's receiver in 1955.*
***Orlan w0oyh***

# Tom's Key-Strokes - WØEAJ Denver, Co. Displaced Ks neighbor



FORWARD:

*Benjamin F. Smatla - Chief Aviation Machinist's Mate, US Navy (retired)... deceased. Ben went ashore on Guadacanal in 1942, alongside the US 1st. Marine Division - he was one of those "left behind" when the US Pacific fleet (what there was of it) departed Guadacanal to prevent it's loss, as the Japanese High Seas Fleet was bearing down on Guadacanal with overwhelming superiority. He and his bretheren on Henderson Field lived on captured Japanese rice and whatever else they could trap or kill... for 22 long, hungry, and dangerous days, until reinforcements arrived.

A historic event occured yesterday.

For years, I'd heard about Uncle Ben's* ownership of a WW-II diary, from Guadacanal (Solomon Islands). It was taken from a dead Japanese soldier as I understand, and came along with some other items as well. When Ben passed away, my Uncle Bill went down to Florida for the funeral, and while down there, was given lots of Ben's old uniforms and some odds & ends... included in these was a plastic box, containing the diary, some envelopes, some Japanese money, a magazine of sorts, and some other paper with Japanese writing.

Shortly before my Uncle Bill (another Navy Aviation Machinist's Mate) passed away, he gave me these items for safekeeping... maybe because he knew he wasn't well; maybe because I was a brother sailor and he knew I'd take care of them... I don't know.

Move up to yesterday.....

The weekend before last, a young couple was in church; the young man is the son of a member of the congregation, his fiancee' is a lovely Japanese girl. They both live in Japan, and the young man

teaches english in one of the schools over there. The young girl, among other things, volunteers at an old folks home in Osaka, where they both live.

I spoke to them about the materials I had, and wondered if they might take a look at them for me - they agreed.

Yesterday, we met over coffee, and while both of them speak Japanese very well, she is obviously better at it, and has learned to read some of the "classic" Japanese writing (which is very different from post-war versions), based on her association with these elderly & retired people at the home. In her brief perusal (over 2 hours), we now KNOW:

The name of the young man who kept the diary
His rank in the Japanese Army (Lieut.)
His Unit
Where he was from - **OSAKA** !
His speciality - Japanese Naval Architect (engineer)

plus...

The contents of one of the unmailed letters in one of the two "prefranked" envelopes
The address to which the letter was written
Another address, included in the letter - to be shown the letter, upon it's receipt
Other names mentioned
The contents of the diary (in part)... mostly the weather, duties that day, supplies handled/distributed, and mention of comrades.

The money is two-fold.... there is ONE bill which is valued at 1/50th. of a Yen (the exchange rate is NOW at appox 140 yen = dollar), but the girl got very big eyes when she read the face of it... turns out it was minted about 2 blocks from where she LIVES. The other "money" is pre-printed Japanese occupation money, destined for use in AUSTRAILIA. (Obviously, they never quite captured the place!)

Also in the "collection" were two sheets, full of Japanese characters - these turned out to be:

A Japanese calligraphy lesson - showing you how to write the ordinary AND CLASSICAL forms of this art - more than likely, a diversion on the long voyage over to Guadacanal, and time in camp.

A Japanese SONG! - it appears to be in two parts; either Male & Female... or one being instrumental, the other sung... or as in a form of play, where one line is spoken or sung by one, and the other is spoken or sung.... the stamp on the bottom of it, and writing on the sides indicate it dates from 1934!

A Japanese "Women's Magazine" is what the item that looks like a catalog was - she chuckled over a soldier having such an item, but I reminded them both that while I was in the Navy, sometimes we would come across a COSMOPOLITAN and as the women were all very attractive and the pictures showed their girls to their best attributes, they'd be treasured and passed around - she laughed and understood.

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As it turns out, both he and his fiancee' live IN the city of OSAKA... and as such, are within very close proximity of the addresses mentioned in the Lt's letter. The young man also, has a very good friend who is a senior writer for the ASAHI SHINBUN newspaper (which has been around for a very long time), and has access to the Japanese National Archives on a walk-in basis. They are going to try to find out if there are any members of this man's unit, still alive... and also perhaps if any family members are in Osaka.

It occured to me, that should our family have lost Uncle Ben, Uncle Hank, Uncle Calvin, or my Dad in WW-II... especially if they had never been found, or perhaps buried in an unmarked grave on some Pacific Island... what a wonderful thing it would be to have some person in far-away Japan, contact us to say that they had their last unsent letter. Imagine what closure that would bring to a grieving heart within us.

This is only the beginning of a journey through time, that could turn into a story of international notarity. It most certainly will go into the book I am writing but could indeed become a book in and of it'self. Who knows where this road will take me? I already have an invitation to stay in this young couple's home in Osaka, Japan - should I ever get there.

Oh, the Lord does indeed - work in mysterious ways.

Tom D.

**◆Before you get much older,** Tom-san, rustle up a ticket to Tokyo. You can get the train to Osaka.

No kidding. If you don't do this, you will kick yourself forever.

Did anyone else see the commissioning of CVN-77, the USS George H.W. Bush, today? I'm not a swabbie and not even fond of water, any more than it takes to fill a glass, but it left me a bit misty. As one of the speakers said, this ship's final commander has not even been born yet...

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## ◆Tom answering a w7atc blog.

I couldn't get on your BLOG, so decided to look you up on QRZ.

I've repaired several ATAS-100's and 120's... as such, there are several things that go awry with the Yaesu "Rain Gauge"

When the antenna is apart, ALWAYS resolder the center-pin, coming out of the base, onto the little circuit board. The vibration and stress from a mobile mounting, seems to crack and break this solder joint a lot.

Inspect the solder joints, plug, and wiring - coming from the little motor in the barrel, to the PC board. The board pins are easily broken, and sometimes the plug can actually get loose and fall off (it's really tiny). Numerous ATAS's that I've fixed have had to have the pins replaced, as the solder joints crack.

Check the center-bushing (plastic or nylon) that screws into the BOTTOM of the [fiberglas] coil form... this is the "coil carrier" that moves the coil up and down on the captive shaft - it's kind of flimsey, and often destroys it's inner-thread that rides along the "all-thread" 1/4" shaft from the gearbox. It's easily replaced by unscrewing it from the bottom of the coil-form. (Yaesu has a heck of a time figuring out what this part is, as it's not apparently shown in the exploded view).

As you've discovered, the "springs" for the ball bearing winding-contactors are NOT spring-steel. They're very poor in quality, and not only rust but "lose their temper" very easily. I haven't figured out a good replacement yet, but counter-bending them for more 'spring' is about all you can do. If you have the antenna barrel apart, use a .22 caliber rifle-cleaning brush on the ball-bearing holes before reassembly, as these holes get corroded from water and minerals, then make poor contact.

Before reassembly, spray all rubber parts (externally) with SPRAY SILICONE. (silicone grease works great, too), and allow to soak in. Then hit 'em with the spray again. This preserves the horrible quality rubber against ozone degradation (very high, here in Denver), and the parts won't leak, that way.

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Last but not least - I've replaced my original whip (they're frequently broken, according to Yaesu Tech Support) with a whip from a Larsen base-loaded 5/8 wave 2m antenna***. (you can order them separately). Not only was it LONGER, but also STRONGER, and had less "wind bending" at 70 mph, than the original. The OTHER soon-discovered benefit with the longer whip, is that with a 40m setting, there is LESS COIL extended, resulting in a more physically stable antenna, AND less inductive reactance owing to the fewer windings required.

***(one has to drill out the center hole in the antenna top piece on the ATAS-100 with a No. 99 drill - **approximately**... measure the bottom diameter (where the whip will be at the very-top of the antenna top-piece) of your whip with an ACCURATE dial or digital caliper, and match the drill size^^ with the measurement. - a tight fit is REQUIRED!)

^^To the 64th. of an inch, or less

In case you're interested, my gunsmith friend Barry, makes THE BEST ATAS mounts around - you have to put them on your roof, trunk lid, or bracket, yourself... but they work, and are MUCH MORE STOUT and STABLE than the commercially-sold mounts at the ham stores.

Barry can be contacted at: grahamenterprises2005@msn.com

Best 73
Tom Dailey – WØEAJ

◆**I've recently found a terrific gasket replacement** for the VFO escutchion cover, as used on the Johnson RANGER, VALIANT, 500, PACEMAKER, and NAVIGATOR. Perusing a hobby store, I discovered FOREMOST PRODUCTS "cockpit coaming", as used on open-cockpit airplane models.

Ask for ***"COCKPIT COMBING" - Large Product for 120 / size 1/4 inch Dia x 3 ft (6.4mm x .91 meters)***

The VFO escutchion takes approximately 28 inches, so you'll have enough to line a hole or edge, somewhere else. Cost is 5 bux. You can also Email them at the following: www.fourmost.com

Tom Dailey – WØEAJ

## ◆For the world "above the Top Band". http://www.lwca.org/

**Orlan, If you can forgive the CB-inclination** of this piece, it provides an interesting history of the development of the D-104 Astatic microphone

(I'm still using the one that Ellis Eldrid at the BA hamshack gave me to go with the SWAN 500c I traded for, from him... circa 1972). http://www.cbworldinformer.com/200112/se_fe_story.htm

TC

**This article addresses the modifications** to both amplified and NON amplified D-104 microphones. In the case of the "Silver Eagle" and "Golden Eagle" series, they were all amplified (these comemmorate the Bicentennial of the USA, by the way), more for impedance matching than for amplification, which is the usual untrue legend.

The D-104 and it's variants were made since 1933, and was one of the few peripheral products SPECIFICALLY intended for the Amateur market. http://www.n9wb.org/Improving_the_D-104_N9WB_rev2.pdf

Tom - WØEAJ

**Yep... still have my original D-104 that** I got from Ellis. It's as pretty as the day I got it, too. I used an oversized Bull Durham bag over the microphone part as a "spit catcher".... kept it shiny and clean all these years - the bag is falling apart, though.

TC

## Which pin is which?

On newer electrical plugs, and for Amateurs who work on "boat anchors", who wish to replace the old 2-wire cords, there sometimes comes confusion as to which wire is which - I've supplied the legend to satisfy everybody's curiousity:

Wide pin = Neutral (white)

Narrow pin = Hot (**Black**)

Round Pin = Ground (**Green**)

***Thank you Tom for all the fine stories and photos!***
***Orlan***

◆**This pic is the "Old Man" these days** - Straight Key Night a couple of years ago, with a restored 1954 Heath AT-1, listening on a homebrewed "HBR-11", as built from original (W6TC) QST plans in 1964. Even the bug is from 1950, and the old "catch-your-hair" ACME headphones from the late 30's.

dit dit