



# The Centurion

Volume 2015 Issue 3

May, June

Priceless



## Upcoming Events



# EYEBALL 2015

## SCHEDULE OF EVENTS

(Subject to Changes)

[ Rev 20-Dec-2014 ]

DATE	TIME		EVENT	LOCATION
LOCAL	LOCAL	UTC		
Thursday 6/18/2015	08:00	13:00	Eyeball Registration	Knights of Columbus
	10:00	15:00	<a href="#">Mobile Clinic</a> (Including 160m Operation) Conducted By Shootout Master Lon Martin, K0WJ (Top Gun 2001 & 2010)	Knights of Columbus
	12:00	17:00	Tour of Opryland Hotel	Opryland Hotel
	12:00	17:00	Lunch on your own	
	14:00	19:00	Surprise Guest Speaker	Knights of Columbus
			Dinner on your own	
	19:00	00:00	40m SSB Early Net	Knights of Columbus
	21:00	02:00	75m SSB Early Net	Knights of Columbus
	23:00	04:00	40m SSB Late Net	Knights of Columbus
	00:00	05:00	75m SSB Late Net	Knights of Columbus
Friday 6/19/2015	09:00	14:00	Assemble in Meeting Room	Knights of Columbus
	09:30	14:30	QRP NETS 40m / 75m SSB <a href="#">(Additional Important Info)</a>	Knights of Columbus Nearby Parking Lot
	Immediately Following		Lunch on your own	
	13:30	18:30	QRP NETS 80m / 40m CW 80m RTTY <a href="#">(Additional Important Info)</a>	Knights of Columbus Nearby Parking Lot
			Visiting Time & Local Attractions	
	17:00	22:00	Dinner Catered	Knights of Columbus
	19:00	00:00	40m SSB Early Net	Knights of Columbus
			Bingo with prizes	Knights of Columbus
	21:00	02:00	75m SSB Early Net	Knights of Columbus
			Bingo with prizes	Knights of Columbus
	23:00	04:00	40m SSB Late Net	Knights of Columbus
	00:00	05:00	75m SSB Late Net	Knights of Columbus

Saturday 6/20/2015	09:30	14:30	<u>Mobile Shootout</u> Conducted by Rangemaster Lon Martin, K0WJ	Field near KoC
	12:00	17:00	Lunch Catered	Knights of Columbus
	13:30	18:30	Annual Board Meeting (open to all)	Knights of Columbus
	Immediately Following		Presidential Awards Presentation	Knights of Columbus
			Door Prize Raffle	Knights of Columbus
			Quilt Auction (possible additional member supplied items)	Knights of Columbus
	16:45	21:45	Group Photo (Photographer TBD)	Knights of Columbus
	17:00	22:00	Banquet Dinner Catered	Knights of Columbus
	19:00	00:00	40m SSB Early Net	Knights of Columbus
	21:00	02:00	Bingo with prizes	Knights of Columbus
			75m SSB Early Net	Knights of Columbus
			Bingo with prizes	Knights of Columbus
40m SSB Late Net			Knights of Columbus	
23:00	04:00	40m SSB Late Net	Knights of Columbus	
00:00	05:00	75m SSB Late Net	Knights of Columbus	
Sunday 6/21/2015	09:00	14:00	Meet for Breakfast Together (on your own)	Local Restaurant TBD
	Immediately Following		TN Eyeball Ends - 73	Have a safe trip home!
			Cleanup - Please Help If You Can	Knights of Columbus
Local times shown are Central Daylight Time (UTC-5)				

For the latest information, go to the web site <http://www.3905ccn.com/newsite/index.htm> and for the modified net schedule for the eyeball.

## Commemorative Eyeball cards



*3905 Century Club*  
*Tennessee Eyeball 2015*

From: ☐ Portable  
State: ☐ Mobile  
☐ State Cap

To: ☐ Portable  
State: ☐ Mobile  
☐ Fixed

**HOSTED BY:** Pat Caldwell WU8I

Confirming our 2x QSO Early Net ☐ Late Net ☐ QRP ☐ watts ☐

Date	Time	Frequency	Mode	My Rpt	Ur Rpt
Day - Month - Year June 2015					

Progressive Point numbers  
Applicable to this contact

Pse QSL ☐ Tnx QSL ☐ No QSL ☐

Control Op: 73

Card by KCOMS



# Century Club Eyeball

June 18—20, 2015

## Meet the Eyeball Host

### Hello everyone!

Pat Caldwell, WU8I here. I started my journey in amateur radio a bit late, in March of 2011. My father, W4VFC had pestered me for a couple of decades and I finally jumped into the hobby feet first. I spent 40 years in the technical end of the movie biz, before returning to my home in the Nashville area to work as an electronics tech at the Opryland Hotel and convention center. I enjoy motorcycling, unicycling and have a private pilot license and occasionally do a bit of aviating.



I've only been a member of the 3905 Century Club for a little over a year, but I do enjoy participating in the nets and all the fun that goes with that. I had be told several times by other members, "Hey, you live in Nashville! You oughta host an Eyeball!" So I entered into the selection process, and here I am! I know the Eyeball meetings are a great way for everyone to meet "face to face" and I'm looking forward to doing just that. I'm sure we'll all have a good time here in "Music City", the capital of Tennessee.



## CAUTION!!!

**Eyeball participation may be  
hazardous to your looks!**

# Field Day



"That's the problem with calling 'CQ Field Day' too long!"

## Catch the Field Day Bug!

**The fourth full weekend in June. Mark your calendars!**

beginning at 1800 UTC Saturday and running through 2059 UTC Sunday. Field Day 2015 is June 27-28.

**And remember: It NEVER, ever rains on Field Day!**

### Field Day Equipment Policy

Adopted by \_\_\_\_\_ .

Be it understood that:

As a participant in Field Day operations, whether a club member or visitor, you are using equipment that may belong to someone else. Care for it as if it were your own.

No repairs or modifications, no matter how slight, shall be made to any equipment without the owner (or owner's designated representative) present.

Any apparent malfunction of the equipment shall be reported immediately to the owner.

Be it further understood that:

Equipment which is brought to the Field Day site and made available for use is done at the owner's discretion, and said equipment should be supervised by the owner or his /her designated representative.

Any damage to, or failure of, the equipment at Field Day will be the responsibility of the owner, and NOT that of the \_\_\_\_\_ or sponsors, organizers, participants, or management of the Field Day Activities.

Fill in the blanks with the name of your club for Field Day. This can be printed out and used by the Field Day clubs if desired.

# What Did We Just Find ?

Submitted by: WHOPPER 3 BURGER SANDWICH, W3BS Buddy



**I am sure the following scene is** typical of what most of us encountered, many of us shortly after receiving our HF privileges. Probably the first award we work toward is the WAS award issued by the ARRL. Endorsements ignored, all we want is the 50 states, plain and simple. After answering many CQ's, calling CQ and hoping for the best, we still find ourselves needing a few states for this coveted first award. We scan across the bands, and discover amongst the many: 1 on 1 QSO's, friendly good-old-boy roundtables like the one on 3.902 prior to our 75m SSB early net, subject matter related roundtables, traffic nets, geographical based nets ... this well organized Worked All States Net, The 3905 Century Club. We may have listened for a night or two in order to understand the protocol. We may have jumped right in and taken our chances. It really does not matter. We all listened for awhile before we stuck our toe in the water and tested it.

We should always behave assuming that non-members are listening to us, and depending on what they hear, they may or may not join in. Hopefully the latter.

Why have I told this short story. It is relevant to what happened to me at home on Saturday afternoon, March 28, 2015. I was working in the shack making room for my new used Alpha and a tuner capable of dealing with the ladder line coming in from the 80m loop. The doorbell rang, and I went to the front door and found **N4WDC, William D. Collins**, from King George, VA on my

doorstep. I did not recognize this gentleman, and asked "Do I know you?" His response was negative, but with an explanation. He explained that he was tuning through the bands around the first week in February, the same time I was on my Pacific NW Clint Wise trip, and he heard a bunch of folks calling this guy "Buddy" in Olympia, WA. He was participating in a "miles per watt" contest and the payoff for Olympia to Virginia at 5 watts would be a good score. He didn't jump in that night, but tuned in the next night and worked me portable WA while I was a guest at WB7ASC's. He has since perused our Web site, and will probably check in again in the future.

N4WDC was in Memphis settling his father's estate (a non ham) and wanted to meet this crazy dude who was driving all over the country for the Century Club. We spent approximately 90 minutes chatting about the club and me showing off my wire antenna farm, equipment in the shack, and the mobile (of course). We chatted about our educational and radio backgrounds, and miscellaneous personal and family related subjects. It was a most enjoyable time, and to no surprise had lots in common.

I do not know if I recruited a future member, but I feel that I made a new friend. And this was attributable to everything that makes the 3905 Century Club the great place it is: nets, net protocols, great NCS stations, award system, QSL bureaus, web site, etc etc etc.





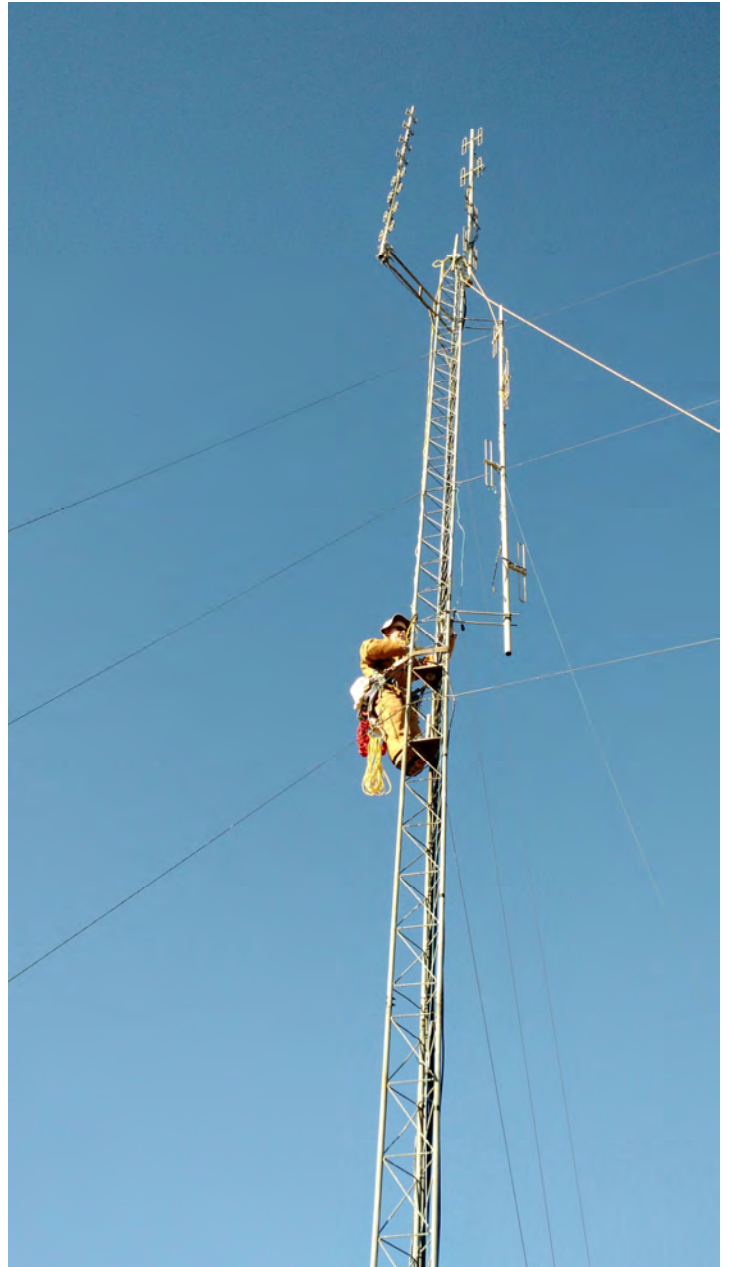
## James Hunt - KI5DQ



**have been licensed over thirty** years (scary) Extra Class. I went back to college for my 2nd degree in HVAC, finished with a 4.0 gpa - Honors, on 05/16/ 2015. I also completed a Mechatronics Certification, which complements my Electronics Degree and TDLR Electrical License. I am also a veteran (still active) radio tower technician/climber.

Attached photo performing antenna removal ~350' agl, February '2015.

I have not been on the Nets much lately due to me back in college during the past two years. Hopefully will be on the nets within 30 days.



**With Honor & Gratitude  
We Remember**

# A ROAD TRIP FOR THE MIGHTY MEOWER

Written by Ron Seese, WB7ASC



## Just after St. Patrick's Day

KCOMS Karl (with a 'K') saddled up his Honda Accord and headed toward the setting sun. His home town of Des Moines, Iowa was soon far behind him as he followed portions of the old Oregon Trail westward. The former cow towns of Fort Dodge, Sioux City, Iowa and Sioux Falls, South Dakota have faded from his mirror.

The Honda pony is galloping along at a fairly steady rate, broken only by occasional stops for a few gallons of fresh oats or other appropriate fuel, the rider taking on something more appetizing.

By sunset of the first day on the trail Karl is in the Dakota Territory, straddling the N/S Dakota line. He is connected to his mobile telegraph system and hoping to make contact with the world, or at least some Century Club members. But alas, the propagation gods unleashed a massive amount of solar radiation from the sun the previous day and as a result not much could be heard by anyone. In spite of this Karl managed to eke out three pages of contacts with Century Club members. Now it is time for Karl to hobble the horse, untie his bedroll and call it a day.

**Friday** dawns bright and clear. Time to saddle up and ride. The Missouri River is soon crossed as the bright red Honda continues west. Karl's ultimate desti-

nation is Escondido, California where he plans to spend a few days on an annual visit with his brother, ten years his senior. Rather than taking the Oregon Trail out of St. Louis through Salt Lake City as he has done previously, Karl is driving this northern route out to Washington Territory as this is a new trail for him.

Leaving North Dakota Karl picks up the route of the old Northern Pacific Railway which, much later in time by almost a century, was joined by Route 94 of the Interstate Highway System. This was also the route followed by the Lewis and Clark expedition of 1804-6.



Entering Montana, his trail crosses the Powder River, the Tongue River, and then enters Yellowstone County and parallels the Yellowstone River all the way to Billings. About thirty miles east of Billings Karl passes right by Pompey's Pillar, the site of a rather large sandstone rock outcropping standing 150 feet above the Yellowstone in an otherwise flat landscape. It is at this spot where the Lewis and Clark expedition beached their rafts and spent some time while one of their members recovered from an illness. While encamped here William Clark chiseled his signature and date into the rock on July 25, 1806. It can be plainly seen today, 200 plus years later.

All of this lies just north of the area known to the Cheyenne Indians as the *Land of the Greasy*



*Grass. This particular area was unintentionally made famous by Lt. Colonel George A. Custer in 1876 and is known today as the Little Bighorn Battlefield. The battle is popularly remembered as Custer's Last Stand. As an aside, yes, Custer was indeed a brevet Major General cavalry commander in the Union army during the Civil War. After the war though, the military forces were downsized and Custer was reduced to the rank of Lt. Colonel. It was that rank which he held when he was in command of the U.S. 7th Cavalry Regiment at the Little Bighorn.*

At Billings Karl once again reins in to a stop at a local roadhouse catering to saddle weary travelers. And once again he ties into the amateur radio telegraph system but, like the previous night, radio propagation is anything but normal. Now it is daylight he has to contend with. No contacts to the west, but still his effort produced two filled pages in the log book. Now a night of rest for all of those electrons stored in his transceiver!

**Saturday morning** - Karl is up and on the trail, an hour later than he had planned. Today he has a specific goal. The plan is a nine hour, five hundred thirty-four mile drive terminating at Ronnie's Roadhouse in Medical Lake, Washington Territory.

Leaving Billings the trail passes through Big Timber and Livingston. In 1880 the Northern Pacific Railroad built a passenger station at Livingston, the northern entrance to Yellowstone National Park. Then, in 1908 the N.P. built a second station at West Yellowstone. Yellowstone Park is located primarily in Wyoming, but it does extend into Idaho and Montana.

Continuing west Karl gallops through Bozeman, Montana. It is here at Bozeman that U.S. 191 branches south from I-90 and runs to West Yellowstone, Montana, passing through the small town of Big Sky in the Gallatin Range. In 1984 Kari Swenson, a medal-winning member of the U.S. Relay Team at the Biathlon World Championships in France, was abducted here and held captive by father and son mountain men Don and Dan Nichols. They shot Kari and killed her friend. Gallatin County Sheriff Johnny France captured the Nichols up in the mountains months later. The 1986 book, "*Incident at Big Sky*" by Sheriff France covers this story nicely.

The day is passing, the miles are passing, the

weather is good. Just ahead is Butte and the Continental Divide, cresting at about 6,400 feet. The Honda is humming along like a finely oiled watch (hmmmm...do they still oil watches?).

Next up on the map is the town of Anaconda. This was a company town, founded in 1883 by Marcus Daly, one of the 'Copper Kings'. The Anaconda copper smelter had a stack 585 feet tall. In 1919 this was the tallest masonry structure in the world. The Anaconda Smelter Stack can be easily seen today from the Interstate.

Just another twenty-five miles down, or up, or over the trail and to the west is the town of Deer Lodge. It is the home of the new Montana State Prison, but from 1871 to 1979 it served as home to first the Montana Territorial Prison and then the state prison. The Territorial Prison is open to the public. Self-guided tours take you through cell blocks, cells, solitary confinement, prison hospital, administration offices and the gallows. Adjacent to the prison is an automobile museum with an outstanding collection of automobiles. These attractions are certainly worth two or three well-spent hours in Deer Lodge.

Missoula is 88 miles ahead, then it is just another 100 miles to Lookout Pass, the border of Montana and Idaho. Lookout Pass, at an elevation of 4,725 feet, is the eastern entrance to Idaho's famous Silver Valley. This area is known as the 'Silver Capital of the World', and is the location of such famed mines as the Sunshine Mine, the Lucky Friday, the Bunker Hill, the Galena, and others. The Silver Valley is far less industrialized today than it was fifty to one hundred years ago. It was a superfund site recipient, the mining damage to the environment has been greatly reduced or eliminated and the area now supports skiing at Silver Mountain and Lookout Pass among many other attractions.

Karl, its been a long, dusty ride but you are almost here. Coeur d'Alene and Post Falls Idaho, cross the Spokane River at State Line, on to Spokane, then the Medical Lake exit. The 'Blonde in a box' (GPS) did a good job of guiding you here, even though she wouldn't shut up.

It is 3:00 PM local time. I am outside at the barbecue, tending three racks of baby back ribs I put on the grill at noon, when Karl turns into the drive and rolls up to the hitchin' rack. After three days on the

road, by himself, Karl was eager to talk with or to someone. First things first, though. "Here's the bathroom, there's the bar, and over there is the ham shack."

Karl fixed a drink of Canadian blend and Fresca. He chose Forty Creek whisky (the only Canadian that I had), then asked me seriously if I had a shot glass? Surely you jest, Karl. I told him to just pour until it looked like an ounce. Or so. Buddy, you are going to have to straighten out this lad on how we do things around here when you see him in Nashville.

Sue and I live in a home with no guest room. Karl had a reservation at a flea bag in Airway Heights, but rather than see him blow sixty plus bucks needlessly, we offered him use of our camper. The weather has been nice enough that we were getting the camper ready to roll on our first trip in three weeks. All we needed to do was flush the water system and turn on the propane to power the furnace, which we did. "Karl, here's the bunkhouse."

We decided to do dinner before the nets; otherwise, we wouldn't eat until 11:00 PM, and Karl was probably hungry now. I took the ribs off the barbecue at 5:30, wrapped them in foil and brown paper and let them sit for an hour. Sue had a kettle of her famous baked beans ready to go, along with a skillet of fresh cornbread and a tossed salad. The three of us went through two complete racks of ribs before dinner was over.

As this is a rather quick trip for Karl, his wife Mary stayed home to look after the cats. They have a total now of five cats. For ten years Karl owned three video stores, each with its own cat. They were named Rewind, Pause, and Fast Forward. Rewind was the original "Dragon's Breath" from which his club WWODB got its vanity call inspiration. Rewind is no longer with them, having passed on to wherever cats go, and has been replaced by Pause, who is now in charge of the shack.

Karl has a rather interesting background. Sometime after high school in Pasadena, CA he was a stock room clerk for a company called JBL in Los Angeles. Within months he was offered a position as Production Control Manager. You diehard audiophiles of yesteryear know this company as the prestigious James B. Lansing Speaker Co.

Following JBL he started his own on-site, by appointment only automobile tune-up service. This worked nicely for him until California came along with their "Smog Compliance Certification", requiring all mechanics to go back to school for six months and be licensed by the state to do any work affecting the exhaust emissions of a vehicle. That, plus a 6.4 earthquake with its epicenter 2 miles from Karl's home in 1971 highly motivated him to 'get out of Dodge.' He sold everything and headed out "East", ending up in Des Moines, Iowa. He was the chief electrician and line mechanic for Pepsi Cola in Urbandale, IA for eight years. Before that he had a little business called Wire-Twisters. Forty-four years later, he is still there, in the Capital of the Korn Patch, the land of the corn-fed porkers.

Karl has two and a half years of college. He started out as a pre-med student with an eye on genetics, then switched majors towards a degree in animal behavioral sciences before dropping out entirely. He was completely discouraged by the notion that Psychology/Psychiatry could be considered a true science.

Karl and Mary have four children, two still living in California and two living in Iowa. Karl was born in New Jersey and spent his childhood in eastern Pennsylvania, then grew up in California. Karl's father was pure German, his mother was a Swede.

Some hobbies included drag racing and collecting classic cars. Their photos can be seen on some of his QSL cards. His last car, a 1962 Studebaker GT Hawk, went to a collector in Australia. Now it's just him and his Honda Accord Dragonmobile coupe.....and his cat, DragonzBreath.

Karl was issued his amateur radio license in 1981. His favorite activity was chasing DX, working SSB and CW. He became active again in 2007 and rediscovered the Century Club. He holds Master award no. 50. He likes to take road trips and work mobile. His favorite Century Club activity is working the CW nets but also enjoys attending the annual club Eye-balls. His all-time favorite activity is designing QSL cards.

"Oh my goodness, it's almost seven o'clock! Time for the 75 meter early net! Let's go, Karl; you're the operator tonight, as KCOMS portable Washington. I'm going to just sit back, relax and watch, have a sip or

two, and enjoy."

That solar flare or disturbance Karl reported to me on Thursday has been disrupting propagation on both 40 and 75 meters ever since. On top of that, Spring officially started yesterday so the net frequencies were filled with summertime noise and static crashes. Karl had to constantly play with and otherwise adjust the noise blanker, noise reduction, and filters.

One thing I noticed as I sat there watching Karl was that he would give five by nine reports but the reports coming back were like three by three or four by four. Hmmm, that's not normal for this station. I'm looking at everything; the amplifier is set up properly, the drive level is correct, the mic is properly positioned, but the Bird watt meter is very sluggish. What is going on here? Finally, I spotted it. In the process of setting the filters and noise blanker, Karl had inadvertently turned the adjacent MIC GAIN control down to half of what it should have been. Cranking that back up caused the 5 x 9 reports to us to resume. Whew!

At the conclusion of the 75 meter late net at 11:00 PM we came back in to talk with Miss Sue and have dessert. She offered freshly baked blueberry cobbler and home-made vanilla ice cream. We sat by the log fire in the living room and talked until

almost 1:00 AM.

Sunday morning Karl came into the kitchen at 8:30. I poured coffee and we talked some more. Sue had prepared a light breakfast of mixed fruit for us, consisting of sliced bananas, cubed muskmelon, sliced kiwi fruit, and whole blueberries, all topped with whipped cream. Sue had made some of her 'monkey bread', which is like a pan of miniature cinnamon rolls. I fixed him a 'to go' order of this monkey bread wrapped in aluminum foil. He puts food of this nature on the engine intake manifold to warm up while he is cruising down the road. You see, life is tough for all of us! He finally got under way for Eugene, Oregon at 10:30 AM.

After visiting with his brother in Escondido, CA and possibly with Vivian W6NWF who lives practically across the street from his brother, Karl will start the trek back to Iowa. His planned route will take him through Arizona, on to Tucumcari, New Mexico, then across the Texas panhandle and north to Oklahoma and Kansas, arriving back home in Iowa just before Easter.

Karl, we hope the second half of your trip was as enjoyable as the first half. We had a great visit with you.

73 from Ron and Sue.

## A Note From The MIGHTY MEOWER

Written by KCOMS, Karl



**In spite of me having what the** "experts" refer to as 'crap antennas', I did manage to work a considerable number of hams from the ND / SD line....three pages in my log book to be exact.

The same with my stay the next night in Billings, Montana....propagation to the West was down admittedly, but again, I had nearly two pages of contacts with other Century Club ops around the country.

The cat named Rewind was the inspiration and original "Dragons Breath", and Rewind has since passed on to wherever cats go, and his position as the cat with the Dragons Breath was taken over by the equally qualified cat named Pause. I have included an attachment of a qsl card which features Pause as

he deftly guards the radio shack and protects me from all intruders.

73 for now....gud hamming





# Mobile Ruminations

Submitted by: W3BS, Buddy Spiegel



## First, let me state that if you

are seriously interested in mobile operation, a must read is:

[http://www.3905ccn.com/newsite/files/pdf/mobile\\_installation\\_clinic-notes.pdf](http://www.3905ccn.com/newsite/files/pdf/mobile_installation_clinic-notes.pdf) by our own Lon Martin, KOWJ.

And if you are attending our upcoming eyeball, Lon's presentation/ clinic is an absolute must. Nothing in this article is meant to take issue with the contents of Lon's presentation referenced earlier, what this article contains is a description of the various antennas I have used in the past, and continue to use in my stationary mobile Century Club operations. Yes, I specified stationary. Remember, my goal is to put the 50 state capitals on the air, very hard to do while in motion. It would be nice if one owned a vehicle which has as a main purpose, mobile HF radio operation, however most of us have to make compromises.

When I first started operating mobile in 1985, the family had two vehicles, a Mazda RX7, and a Chevrolet station wagon. The wagon was the family vehicle, and the one we took on trips from Memphis to New York and Memphis to Florida to visit parents and grandparents. The first mobile installation consisted of a Kenwood TS430S, and Hustler resonators, Hustler mast mounted on the bumper. I had (and still have) Hustler heavy duty resonators for 10 thru 80 meters. While driving during the day I was able to participate in County Hunters and the YL system on 20 meters. In the evening I was able to check in to the Century Club 40m and 75m SSB nets. I worked **N8IFS** (now **KG8WL**) and **WA2TEW** (now **W2RCH**) many times by myself and often in combo with my daughter ex-N2KNA.



Hustler RM-40S

Changing frequencies meant either adjusting the current resonator, or changing resonators, both required stopping and making the necessary physical changes and or adjustments. I got around this for some time by using



High sierra-1500

a triangular metal piece which supported the mounting of three resonators on one mast. The mast was guyed, and was quite a conversation piece when stopped.

In the late eighties a firm in Australia started marketing a new style antenna, the **Outbacker**. It has a fiberglass mast, with a stinger on top, and several taps, one for each band. A "wander lead" was coiled starting at the bottom, and wound around the fiberglass rod, a banana plug inserted into the band of your choice. The stinger was adjusted to minimize SWR. This was simpler than changing resonators, but still meant one had to stop the vehicle to change frequency. This became my antenna of choice. Screwdriver antennas were around in this timeframe, but they were not available commercially. The High Priest and Prophet of this technology was **Don Johnson, W6AAQ (SK)**. In 1988 Don published "**40 Years of HF Mobileering**" a softbound book with a wealth of information and detailed plans for HF mobile "stuff". In 1993 Don published "**40 + 5 Years of HF Mobileering**", an update to his first publication. Both are great



Outbacker Stealth Plus

reads, and if you come across a copy, bear in mind at time of publication they each retailed for \$14.95. I bought the parts to make two screwdrivers, but **WD4T, Jim Norton**, and I never got around to doing the requisite lathe and milling machine work.

In late 1997 a career move took me from Memphis to Ft. Lauderdale, where it was not possible (where my xyl wanted to live) to purchase a home where by either ordinance or HOA's (home owner agreements) an outdoor antenna was possible. What to do? At this point in time my "brother Joe" N5MIG had purchased and was having success with a screwdriver antenna marketed by High Sierra. I purchased one and ground mounted it in my yard, behind ficus hedges, and ran coax into the shack. I was disappointed and abandoned operating HF from my Florida abode. I was off the air totally until I moved back to Memphis in 2013. I became active again in September 2013, and became a regular on the Century Club nets. It was fun being the "newbie" (with 100 Point Certificates on 40 and 75 SSB), LOL.

In January 2014, my wife Carolyn (ex-N2KNB) and I were going to drive to Denver to visit our daughter and son-in-law, who are rocket scientists (literally and figuratively) working for Lockheed Martin on the Orion project. I couldn't pass up the opportunity to put my station on the air mobile. In planning the trip, we decided to make our overnight motel stops in Little Rock, Oklahoma City, and Santa Fe – that became the beginning of my 50 state capital quest. My antenna of choice was the High Sierra mounted in the 2 inch trailer receiver.

In Santa Fe we stayed at a Bed and Breakfast where each "room" was a standalone one room cabin with a fireplace and kitchenette, and a gravel driveway/parking space. Propagation was good, and the station configuration was spot on, I was relaying West Coast checkins to NCS in New England. While in Denver visiting the family, the trusty Kenwood TS440S-AT suffered from the "dots in the display, VCO failure" malady. Fortunately there is an HRO

retail facility in Denver, and I purchased an ICOM IC-7200 as a replacement, no buyer's remorse folks.

On my next mobile trip, while stopping in Atlanta, the High Sierra got stuck and I was unable to change frequency from what the 40m SSB early net was on. Fortunately, HRO in Atlanta saved the day for the rest of the trip. I purchase an MFJ mag mount (I had one in Memphis) and resonators for 40 and 75, and a mast (I had all these in Memphis as well). The story of installing these and adjusting them is described in



Tarheel 1

a previous **Centurion**. Upon my return home I ordered a Tarheel replacement for the High Sierra. The **Tarheel 200A** is permanent on the Sienna Van. The rebuilt/repared High Sierra is permanent on my Tacoma Truck. The Tarheel includes the Tarheel Capacitance Hat. The High Sierra has the DX Engineering Hot Rodz Capacitance Hat. I would not go mobile without either Cap hat. All contacts made mobile between May 2014 and today (with the exception of Alaska and Hawaii) were made with one of these configurations. With just a few exceptions, I heard 'em and worked 'em.

Mobile in the Alaska capital (October 2014), with a rental car, how do I solve this problem? I rolled the dice, and shipped the following antenna equipment: MFJ triangular mag mount, Hustler 5 foot foldover mast, 40m and 75m Hustler resonators. I made just



Tarheel 3

enough contacts with the lower 48 on 40m for the Clint Wise Award. On 75m if it were not for **ACORL (Jerry)**, and **KL7IYD (Jim)** in Jim's shack with a total of 5 callsigns between them, I would not have satisfied the Clint Wise requirement of 5 contacts. Towards the end of the Alaska trip Jerry and I had some time on our hands and procured 100 feet of 14 stranded insulated wire at the local Radio Shack (yes, there was one in Juneau, don't know if it is still there), and experimented with radials attached at the three mounting points of the magnets on the mag mount. Receive signals improved, SWR was lowered, and transmit quality also was improved. When I got home the stranded wire was replaced with three 35 foot tape measures from Lowes.

Between the Alaska sojourn and the planned Hawaii trip, I came across a Lil Tarheel II gathering dust in a friend's garage. The Lil Tarheel II would easily fit in one of the two Pelican Cases I was going to use to ship all the mobile equipment. The sale was consummated, and the Lil Tarheel and a Diamond Lip Mount were included in the Hawaii manifest. Also, I shipped the Hustler equipment needed for 40 and 75. I do not like single points of failure, especially when I have experienced them before. The Lil Tarheel worked fine when I tested it in my driveway in Memphis. Tarheel advantage, easy frequency change. Tarheel disadvantage, power limitation of 200W. Hustler advantage, full legal power. Hustler disadvantage, change resonators to change frequency. I have a resonator for each of the two 40m frequencies. I also have the 12V, 500W Ameritron amplifier.

Aloha from Hawaii, February 2015. ICOM radio.

Ameritron amplifier. Lil Tarheel II antenna. Hustler resonators with DX Engineering Hot Rodz Capacitance Hats. The Lil Tarheel II would not cooperate, and I decided not to waste time trouble shooting – the Hustlers were the only antennas I used for the entire Hawaii and Pacific NW trip which immediately followed Hawaii. Between Hawaii and the Pacific NW I made over 500 contacts, one-third from Hawaii, I consider the trip a total success.

The next and last mobile capital trip (tentative for April 2015) is/was for the remaining 8 state capitals, from DE to ME, traveling up I-95. I decided to use the time available and test various antennas on the Tacoma truck, and let the tests decide what to take on the trip.

The first test consisted of the High Sierra 1500, mounted into the 2 inch hitch receiver. The High Sierra whip has been replaced with a DX Engineering (DXE) Hot Rodz Capacitance Hat, and a DXE MM1 Impedance Matcher has been added at the base of the antenna. It produced great results on the three CCN net frequencies I will be operating on.

The second test consisted of the Hustler resonators. They were mast mounted to the MFJ mag mount on the roof of the truck cab. The Hustler stingers were replaced with DXE Hot Rodz Capacitance Hats, and the tape measure radials were deployed, 15 ½ feet on 40m, and 31 feet on 75m. This configuration also produced great results, just as they did in Hawaii and the Pacific NW on the rental cars.

I realize the suspense is mounting, and you are wait-



Tarheel 2



ing anxiously for a report on the Lil Tarheel II. So, here goes. All tests with the Lil Tarheel II were using the MFJ mag mount on the roof of the truck cab. When time permits I will retest the Lil Tarheel II using a hitch receiver mount.

Lil Tarheel II test one, Tarheel whip, no Cap hat, no radials. Great results on our two 40m net frequencies, could not get SWR below 3.0 on 75m.

Lil Tarheel II test two, Tarheel whip, no Cap hat, three 31 foot radials. Great results on both 40m frequencies, and on 3.902.

Lil Tarheel II test three, no Tarheel whip, DXE Hot Rodz Cap Hat, three 31 foot radials. Great results

on both 40m frequencies, and on 3.902.

I am taking all of the above on the New England trip. As you can see I have abandoned the Outbacker as I do not have the patience required to change frequencies. It is not a negative of the antenna. If I have a reason for a monobander on a given trip, I will prepare the Outbacker and take it with me. I intend to have most of these antennas with me at the eyeball in Nashville for your perusal. As always, if you want to contact me, please feel free to do so at [bud-dys70@gmail.com](mailto:bud-dys70@gmail.com)

73 de  
W3BS, BUDDY  
3905 CCN AWARDS SECRETARY

## A Different Approach

Submitted by: the Three Elephants on Patrol, Page Pyne, WA3EOP



**round the 1st of March, the**  
YL System ([ylsystem.org](http://ylsystem.org)) started a new educational outreach program.

They call this the **Ambassador Corps**. Basically they have a committee (the corps.) who looks at the daily fcc actions in the amateur radio service and for any hams rising from TECHNICIAN CLASS to General, they attempt to find an email address for that individual. If one is found, an email is sent, congratulating them on the upgrade, and inviting the ham with general class privileges to visit the ylsystem on its main frequency of 14.332 MHz on weekdays and get better acquainted with hf operating. The side effect is the system gains an occasional member from those who test the waters with them.

The good thing is that a ham upgrading, if known emailable, knows that folks are welcoming them to their new bands and isn't just ignoring them once they have upgraded. With an average of 14 upgrades from Tech to General these days (each day) that

would be a significant number of new hams in this case made aware of the yl system. The rub is finding emails that are good. I think only 5 - 10 % might have an email shown on qrz on a given day so many are missed. Using the upgraded hams callsign at [arrrl.net](http://arrrl.net) I told ups the percentages slightly. But only a small percentage of the new upgrades benefit from this effort.

I guess the point of this email is that the 3905 CCN, like the YL System's long term health depends on finding new stations to join them on the air to keep the nets interesting to all and as a source of new volunteers as needed down the road as NCS, officers, and the like.

Should not the Century Club Nets also look for ways to be sure the hams know about their nets?

local ARRL affiliate clubs can request from ARRL a list of newly licensed hams within their clubs service area.



# Wandering Hams

By Donnie, KG4ZOD



**Some time around the first** of the year, Donnie, KG4ZOD was invaded by three Wandering Hams. KDOWGB, Don from Iowa, Bill, KM4AJW from nearby and KK4CMC, Robert, also from nearby.

This is a pictorial of their invasion.



KDOWGB, Don's Home away from home.



Robert, KK4CMC with a death grip on his coffee cup standing by Don, KDOWGB in Robert's front yard.

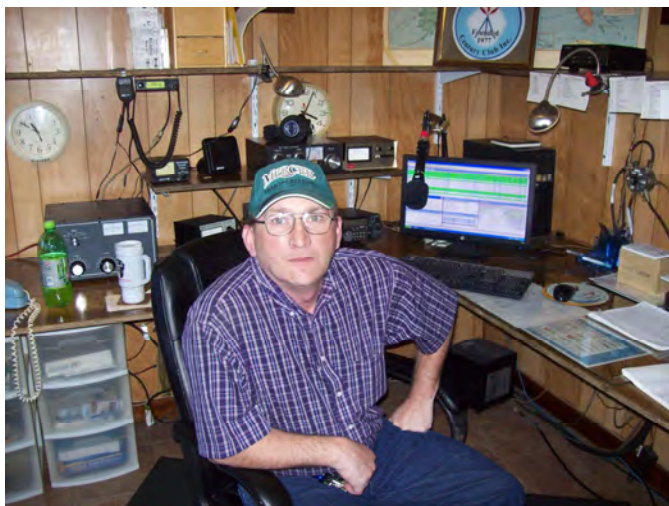


Donnie, KG4ZOD and Don, KDOWGB caught in a selfie in Donnie's shack.



KM4AJW, Bill in Donnie's Shack





KD0WGB, Don in Donnie's shack.



Donnie, KG4ZOD and Bill, KM4AJW caught in a selfie in Donnie's shack.

## Hurricane Watch Net "Special Event"

Celebrating our 50th Anniversary Season

Serving the National Hurricane Center



The Hurricane Watch Net will be holding a two-day, on-air, "Special Event". This event is to celebrate the 50<sup>th</sup> Anniversary of the Hurricane Watch Net. During this event, June 13 and 14, our members will be using the callsign "WX5HWN". We will be operating on 14.325 MHz, of course, but we will also have stations active on or near 7.268 MHz.

Our net control stations located around the continental US, eastern Canada, the Caribbean, Mexico, and Honduras will all use WX5HWN as we pass the virtual baton from member to member.

We are planning this "Special Event", hopefully, before the Atlantic Tropical Basin becomes active. While the Atlantic Tropical

Season is June 1 through November 30. The peak of the season is generally mid-August to late October. However, tropical cyclones can develop any time of year.

This will be our first special event using WX5HWN. To request a specially designed certificate, please submit your request to [wx5hwn@hwn.org](mailto:wx5hwn@hwn.org) by June 30, 2015. Certificates for valid contacts will only be sent electronically to your email address. No QSL Cards or other postal requests please.

For more information about this event, and, the Hurricane Watch Net, please visit our website at [www.hwn.org](http://www.hwn.org).



# The Wandering Ham, A CAPITAL Adventure Part 12

By Buddy Spiegel, W3BS



## he previous (penultimate)

article in this series ended with the Hawaiian and Pacific NW segments. This article (ultimate) will cover the remaining 8 states, mostly New England, and a repeat (WV) thrown in for good measure. I do



not know if you would have worked me in the 8 states I had remaining, and also would have also worked me in all 50 state capitals. I do know that **Carl W900** would have fallen into that unique category had he not resigned as Club Secretary, and ceased all Club related activities. I was looking forward to making history with Carl. Without Carl's guidance, help, and support, this feat probably would not happened.

If you have worked me in all 50, please let me know



at [BUDDYS70@GMAIL.COM](mailto:BUDDYS70@GMAIL.COM)

The antenna(s) were essentially the same as what I used in Hawaii and the Pacific NW, but since I was using my Tacoma truck, I had access to the permanently installed Hi Sierra Screwdriver. The trusty ICOM IC-7200 was assisted by the 120v Ameritron Solid State 600w amplifier, all powered by a Honda 2k generator. I did add one piece of equipment purchased at a Hamfest in August, but not used heretofore, a BHI DSP speaker. This proved invaluable. When everyone was complaining about how noisy the bands were, I was copying almost 100 per-



cent of the check-ins. I worked Jim in Saba each time we were both checked in, I guess he needed the capitals. The operating position in the truck was totally refabricated using  $\frac{3}{4}$  inch plywood. The Astron power supply and the 2 amplifier boxes were mounted on the floor directly in front of the front passenger seat, please see pics. That left only those pieces of equipment which required hands-on, which were securely mounted to one of the two shelves on the front passenger seat. The whole unit is securely fastened to the floor. This would allow me to easily operate while driving down the highway, if I desired to do so.

A summary of the contacts made follow:

DAY NUM	DATE (UTC)	CITY, ST	40M WORKED	40M CHECKINS	75M WORKED	75M CHECKINS		
1	05/03/15	Charleston, WV	22	56	31	47		
2	05/04/15	Dover, DE	38	58	28	35		
3	05/05/15	Trenton, NJ	43	53	22	34		
4	05/06/15	Montpelier, VT	43	57	39	50		
5	05/07/15	Augusta, ME	65	84	35	40		
6	05/08/15	Concord, NH	45	51	37	43		
7	05/09/15	Boston, MA	45	51	28	36		
8	05/10/15	Providence, RI	46	54	28	41		
9	05/11/15	Hartford, CT	46	49	39	41		
SUBTOTALS			393	513	287	367		
TOTALS			680	880	77.27%			
		40M + 75M						

These trips have provided many great memories, and also formed new friendships. On this trip, I was joined by:

**W3ROG, Roger** in Dover, DE (operating side by side, and from 2 vehicles when necessary); **N1RNJ, Gary** in Montpelier, VT (met for breakfast); **K1HIF, Mike** in Salem, NH (met at HRO and had lunch). And my good friend of 36 years, **Peter Marcus NOHAM**, in Boston, in whose house I was a guest for an evening.

In advance of the trip I had used Google Earth and Google Maps to scout operating positions in case the hotel parking lot (my usual modus operandi) was not feasible. My alternate positions were Wal Mart, or other shopping center parking lots. Only 2 alternates were necessary, thanks to Best Western logistics. The Best Western normally also has a very good complimentary breakfast. No Waffle House breakfasts this trip.

I would like especially thank **KE0BSJ, Charles**, for securing the **WOP** (for Whopper) Special Event Callsign, which went live 5/7/2015 on the 75M early net. The **WOP** page on QRZ.COM is a hoot, I hope you got a chance to see it. Regarding the "Whopper 3 Burger Sandwich" acronym, I have retired it's usage after operating from Hartford. I have also retired the usage of the "condiment" signal report for stations 57



or better. The call was given to me by NOHGA (Jeff) while operating mobile/portable from Hawaii, and it is fitting to retire it at the end of this final capital tour. However, you will be able to meet/greet Whopper 3 Burger Sandwich at the Nashville Eyeball, I understand he will be there on Friday.

I would also like to recognize **K1HIF, Mike**, for step-



## The Wandering Ham, A CAPITAL Adventure Part 12 (Continued)

ping up and providing NCS support for a number of 40M early nets for which there was no regularly scheduled NCS. Of course, a tip of my fez to all the other NCS's without whose help and support the trip would not have been 100% successful. Thanks also go out to: **N5MIG (Joe)**, **KG4ZOD (Donnie)**, **N9PYR (David)**, and **ex-N2KNB (Carolyn, 1<sup>st</sup> wife)** who all regularly called my cell phone to check on my health and welfare.

I changed the oil on the truck immediately prior to departing Memphis, and it now needs another oil change, I drove 3,600 miles in 11 days.



**What's next?** I am considering the Reginald Fessenden Award (Canadian Clint Wise), the 4 western Canadian provinces in August, and the 6 eastern provinces in the early Fall. I am also considering Clint Wise (Roadrunner) Portable – if there is interest in this, please contact me using the email address provided earlier.

Listen up for **W3BS** and **AJ0KE**, mobile and/or portable in the future.

73 de

**W3BS, Buddy Spiegel**





# Coming Soon!

To a mailbox near you!  
A genuine full featured  
mouth-watering  
Whopper!  
FREE to all who worked the  
“Whopper” on his  
New England tour!  
You will need to guard it  
against the neighborhood  
stray dogs, if they get wind  
of it.  
Almost good enough to eat.  
But the paper probably  
would not taste very good. It  
would be best to place it in  
your QSL collection instead.

**W3BS**

**WHOPPER  
3  
BURGER  
SANDWICH**

**NEW ENGLAND TOUR 2015**

☐ **W3BS**  
Buddy Spiegel  
3014 Grand Fields Lane  
Memphis TN 38119

☐ **N4ER**  
Emergency Communications of the Mid South  
PO Box 1260  
Millington, TN 38083 USA

☐ **WØP**  
Buddy Spiegel  
3014 Grand Fields Lane  
Memphis TN 38119

To Radio	DATE			UTC	Band	2-Way	Your Sig	My Sig
	Day	Month	Year					

☐ PSE QSL ☐ TNX QSL ☐ Mobile ☐ Portable ☐



# Endangered species emerges triumphant!

Submitted by: John Spillman, KT4CB

Has anyone seen the road runner? There are reportedly only four in existence. So, it behooves us to know what exactly a roadrunner is.

According to Dictionary.com, their definition of a roadrunner is as follows:

noun 1. Either of two large terrestrial cuckoos of the genus *Geococcyx* of arid regions of the western U.S., Mexico, and Central America, especially *G. californianus* (greater roadrunner)

*If you're on a highway and Road Runner goes Beep-Beep,  
Just step aside or you might end up in a heap.  
Road Runner, Road Runner runs on the road all day,  
Even the Coyote can't make him change his ways.*

*Theme song of the TV series*



However, the term 'roadrunner' has other definitions. A roadrunner, according to the definitions listed in the awards section of the Century Club is any member (mobile or portable) that pollutes the airwaves on a band/mode combination for which the Century Club operates a net. (A net is comprised of a lot of Hertz knitted together and labeled as 40MHz or 80MHz. or other fancy designations.)



In light of this, there has only been three 'roadrunners' designated as such by the Awards Committee of the 3905 Century Club. This makes it a rare 'bird' indeed. A fourth one has been spotted as of late

Numerous Century Club members reportedly spotted this 'bird' in all 50 states, but it could only be found in the capitals of said states. A visit to the local Burger King in the capitals might afford a brief glimpse of this 'rare bird' - named Buddy with the call sign W3BS. He has the distinction of being the fourth member to claim this award. He also has the distinction of being only the second one to accomplish this on two bands! And the added distinction of being the first one to do this from all 50 state capitals!

Congratulations are definitely in order for this monumental task he set for himself – and succeeded!







Band & Mode: 40 SSB No. 51


## 3905 Century Club Clint Wise Memorial Award


PRESENTED TO AMATEUR RADIO STATION  
**W3BS**  
**Buddy Spiegel**

*For having demonstrated superior operating ability by having worked MOBILE with five confirmed contacts from each of the indicated number of states, as endorsed hereon, in accordance with the rules of the 3905 Century Club, Inc.*

  
20

  
30

  
40

  
50

ALL CAPITALS *Buddy Spiegel W3BS*

Date: 05/18/2015 Awards Secretary, Buddy Spiegel W3BS

Band & Mode: 75 SSB No. 31

## 3905 Century Club Clint Wise Memorial Award

PRESENTED TO AMATEUR RADIO STATION  
**W3BS**  
**Buddy Spiegel**

*For having demonstrated superior operating ability by having worked MOBILE with five confirmed contacts from each of the indicated number of states, as endorsed hereon, in accordance with the rules of the 3905 Century Club, Inc.*

  
20

  
30

  
40

  
50

ALL CAPITALS *Buddy Spiegel W3BS*

Date: 05/18/2015 Awards Secretary, Buddy Spiegel W3BS



## April Board Meeting Minutes

### 3905 Century Club, Inc. Board of Directors

Area	Director / Alternate Director		Area	Director / Alternate Director
1 <sup>st</sup>	<b>KC1AU-- Bob Wilson</b> N1RNJ – Gary Sheridan		8th	<b>KJ8O -- Joe Miller</b> K8GIB -- Robert Gibbs
2 <sup>nd</sup>	<b>N2XTT – Peter Summers</b> K2UNI – Keith Tilley		9th	<b>AA9ZF – Maynard Anderson, Jr.</b> <b>NJ9T – Pete Thornton</b>
3 <sup>rd</sup>	<b>K3ATY – Kathy Krajewski</b> N3HWH – Harry Hammerschmidt, Sr.		10th	<b>WB0PYF – Ray Myers</b> W0YV – Tim O'Hara
4 <sup>th</sup>	<b>KB3PU – Jim Higgins</b> <b>K4CNM – Clarence Meese</b>		DX	<b>VE3CMB – Craig McLoughlin</b> VE4ABU -- Al Rowe
5 <sup>th</sup>	<b>AG5T – Marty Blaise</b> K5SRG – Skip Guenter		Pres	<b>W2UJ -- Russ Sawyer</b>
6 <sup>th</sup>	<b>W6LJK –George Huett</b> AB6YL – Ginger Wonderling		VPres	<b>N7XG—Dean Davis</b>
7 <sup>th</sup>	<b>AC7RA – Ricky Asper</b> <b>WB7ASC – Ron Seese</b>			
Board Members Present Are Shown In Bold Text				

**3905 CCN Board Meeting minutes 04/12/2015 (04/11 local) at 0100z called to order by the Chairman, George, W6LJK, on 7.208 Mhz. and in the board chat room.**

**(7.208 very noisy, meeting thru Chat per Chairman, George, W6LJK)**

**Attendance:** 1-KC1AU, 2-N2XTT, 3-K3ATY, 4-KB3PU, 5-AG5T, 6-W6LJK, 7-AC7RA, 8-KJ8O, 9-AA9ZF, 10-WB0PYF, DX-VE3CMB, VP-N7XG, PRESIDENT-W2UJ. Also present: K3BOB, K4CNM, WB7ASC, NJ9T

**Approval of March Financials by unanimous consent: Approved Note: KB8PU objected to the “Unanimous Consent Action vs Roll Call)”**

**Approval of March 2015 Minutes: Roll Call: 1<sup>st</sup>- KC1AU- Abstain, 2<sup>nd</sup>-N2XTT –Abstain, 3<sup>rd</sup>-K3ATY- Abstain, 4<sup>th</sup>-KB3PU- Nay, 5<sup>th</sup>-AG5T-approve, 6<sup>th</sup>-W6LJK-Abstain, 7<sup>th</sup>-AC7RA-Approve, 8<sup>th</sup>- KJ8O- Nay, 9<sup>th</sup>-AA9ZF-Abstain, 10<sup>th</sup>- WB0PYF-Abstain, DX-VE3CMB-No, President-W2UJ- No, Vice President-N7XG-No.**

**6 Abstain, 2 Yes, 5 No Approval Failed.**

**Old Business: None**

**New Business: None**

**Adjournment Motion by KB3PU, 2<sup>nd</sup> by W6LJK**

**Meeting adjourned at 0116 Z**

**Respectfully submitted,**

**Jim Foster, WA9DIY**

**3905CC Secretary**

# Awards Listing

Mar 16 to May 15, 2015



## 160 Meter SSB 100 Point

KE0BSJ	619	160	Charles N. Rader	3/18/2015
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## 20 Meter CW 100 Point

K8GIB	78	20	Robert A. Gibbs	5/10/2015
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## 20 Meter PSK 100 Point

K8GIB	84	20	Robert A. Gibbs	5/10/2015
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## 40 Meter CW 100 Point

WA0ROH	222	40	Robert A. Kyvig	3/21/2015
KG7BAN	223	40	Lee Kanon	4/8/2015
K8GIB	224	40	Robert A. Gibbs	5/10/2015

## 40 Meter RTTY 100 Point

K8GIB	184	40	Robert A. Gibbs	5/10/2015
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## 40 Meter SSB 100 Point

KE0CFT	2884	40	Jayden J. Johnson	3/18/2015
KF3M	2885	40	Hanover Area Hamming Association	3/24/2015
KK6GAC	2886	40	Laurence Prantner	4/17/2015

## 40 Meter SSB 500 Point

K8GIB	163	40	Robert A. Gibbs	5/10/2015
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## 40 Meter SSB 1000 Point

N0MNO	587	40	David R. Johnson	3/26/2015
K8GIB	588	40	Robert A. Gibbs	5/10/2015

## 40 Meter SSB 2000 Point

K1HIF	299	40	Michael J. Rush	4/2/2015
KD2UC	300	40	Dale H. Genberg	4/25/2015

## 40 Meter SSB 3000 Point

KE5IAK	138	40	Stephen J. Neesley	4/9/2015
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## 40 Meter SSB Beat The Clock

WR3V	100	40	Richard F. Stahl	4/14/2015
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## 40 Meter SSB Clint Wise Mobile

WF4H	52	40	Dwight A. Greenberg	4/6/2015
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## 40 Meter SSB Nite Owl

WA0ROH	353	40	Robert A. Kyvig	3/21/2015
WF4H	354	40	Dwight A. Greenberg	5/1/2015
KK6GAC	355	40	Laurence Prantner	5/10/2015



## 40 Meter SSB Nomad

W3BS	229	40	Bernard "Buddy" M. Spiegel	4/19/2015
W3BS	229	40	Bernard "Buddy" M. Spiegel	4/19/2015
W3BS	229	40	Bernard "Buddy" M. Spiegel	4/19/2015
W3BS	229	40	Bernard "Buddy" M. Spiegel	4/19/2015
W3BS	229	40	Bernard "Buddy" M. Spiegel	4/19/2015
W3BS	229	40	Bernard "Buddy" M. Spiegel	4/19/2015
W3BS	229	40	Bernard "Buddy" M. Spiegel	4/19/2015
W3BS	229	40	Bernard "Buddy" M. Spiegel	4/19/2015
W3BS	229	40	Bernard "Buddy" M. Spiegel	4/19/2015
WF4H	230	40	Dwight A. Greenberg	3/17/2015

## 40 Meter SSB Numbers Racket

WA0ROH	238	40	Robert A. Kyvig	3/21/2015
W6LJK	239	40	George N. Huett	3/26/2015
AE4NT	240	40	Benjamin I. Goldfarb	4/16/2015
WF4H	241	40	Dwight A. Greenberg	5/1/2015

## 75 Meter SSB 100 Point

KF3M	3075	75	Hanover Area Hamming Association	3/24/2015
N8YPA	3076	75	Jonathan S. Burge	4/11/2015

## 75 Meter SSB 500 Point

KB0QGT	143	75	Michael G. Saft	4/29/2015
VE3HMK	144	75	Mark Humenyk	5/6/2015
K8GIB	145	75	Robert A. Gibbs	5/10/2015

## 75 Meter SSB 2000 Point

W3ROG	238	75	Roger Goodreau	3/30/2015
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## 75 Meter SSB 3000 Point

KE5IAK	90	75	Stephen J. Neesley	4/25/2015
W0OI	91	75	Greg E. Golden	4/27/2015

## 75 Meter SSB Nite Owl

KE5IAK	390	75	Stephen J. Neesley	3/24/2015
KK6GAC	391	75	Laurence Prantner	4/19/2015



## Awards Listing

Mar 16 to May 15, 2015

### 75 Meter SSB Nomad

W3BS	162	75	Bernard "Buddy" M. Spiegel	4/16/2015
W3BS	162	75	Bernard "Buddy" M. Spiegel	4/16/2015
W3BS	162	75	Bernard "Buddy" M. Spiegel	4/16/2015
W3BS	162	75	Bernard "Buddy" M. Spiegel	4/16/2015
W3BS	162	75	Bernard "Buddy" M. Spiegel	4/16/2015
W3BS	162	75	Bernard "Buddy" M. Spiegel	4/16/2015
W3BS	162	75	Bernard "Buddy" M. Spiegel	4/16/2015
W3BS	162	75	Bernard "Buddy" M. Spiegel	4/16/2015
WA0RO H	169	75	Robert A. Kyvig	3/28/2015

### 75 Meter SSB Numbers Racket

W3ROG	193	75	Roger Goodreau	3/30/2015
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### 80 Meter PSK 100 Point

NC8N	70	80	Michael E. Newland	3/31/2015
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### 80 Meter RTTY 100 Point

N0MNO	89	80	David R. Johnson	3/18/2015
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### Alphabet 40 and 75 Meter SSB

AE4NT	621	40	Benjamin I. Goldfarb	4/11/2015
WF4H	622	40	Dwight A. Greenberg	5/1/2015

### Bakers Dozen

KC9YY	2826	40	David L. Southern	3/17/2015
KC9YY	2827	40	David L. Southern	3/17/2015
W3ROG	2828	75	Roger Goodreau	3/25/2015
W3ROG	2829	75	Roger Goodreau	3/25/2015
WF4H	2830	40	Dwight A. Greenberg	4/6/2015
WF4H	2831	40	Dwight A. Greenberg	4/6/2015
WF4H	2832	40	Dwight A. Greenberg	4/6/2015
WF4H	2833	40	Dwight A. Greenberg	4/9/2015
KC9YY	2834	40	David L. Southern	4/11/2015
WB5LAI	2835	40	Stephen Van Carpenter	4/11/2015
KM9U	2836	40	Charles W. Barnett II	4/27/2015
KE5IAK	2837	40	Stephen J. Neesley	4/29/2015
KE5IAK	2838	40	Stephen J. Neesley	4/29/2015
KE5IAK	2839	40	Stephen J. Neesley	5/5/2015

### Bakers Dozen Cert of Appreciation

W3BS	2826	40	Bernard "Buddy" M. Spiegel	3/17/2015
N4ER	2827	40	EmComm Auxiliary of Mid South	3/17/2015
W8EMT	2828	75	Michael L. Stevens	3/25/2015
N6RSH	2829	75	Steven D. Panattoni	3/25/2015
W9OO	2830	40	Carl E. Durnavich	4/6/2015
WT0A	2831	40	Glen K. Felt	4/6/2015
N9PYR	2832	40	David R. Paradise, Jr.	4/6/2015
KC0MS	2833	40	Karl W. Peterson	4/9/2015
KD0WGB	2834	40	Donald J. Hesseling	4/11/2015
KC0MS	2835	40	Karl W. Peterson	4/11/2015
KF4PAF	2836	40	Jesse A. Cox	4/27/2015
NM8Q	2837	40	Franklin E. Sturgill, Jr.	4/29/2015
AJ4IM	2838	40	James W. Padgett	4/29/2015
W0WSP	2839	40	Douglas V. Aldrich	5/5/2015

### Certificate Hunters 40 and 75 SSB

WF4H	585	40	Dwight A. Greenberg	3/16/2015
K6YEK	586	75	William G. Fuller	3/25/2015
K1HIF	587	40	Michael J. Rush	4/6/2015
AE4NT	588	40	Benjamin I. Goldfarb	4/11/2015
AA1QW	589	40	Brian E. Chaloux	4/14/2015
AA1QW	590	75	Brian E. Chaloux	4/20/2015
KK6GAC	591	75	Laurence Prantner	5/12/2015

### DX 40 and 75 Meter SSB

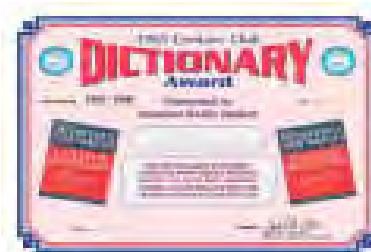
K1EDG	236	75	Lloyd Ed Garrison, Jr.	4/22/2015
AE4NT	237	40	Benjamin I. Goldfarb	4/24/2015
WF4H	238	40	Dwight A. Greenberg	5/1/2015

### Millennium Award

K6YEK	54		William G. Fuller	3/25/2015
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### National Park - Tourist

K6CRA	21		Phillip A. Wilson, Jr.	5/2/2015
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# Awards Listing

Mar 16 to May 15, 2015

## Net Controllers Basic

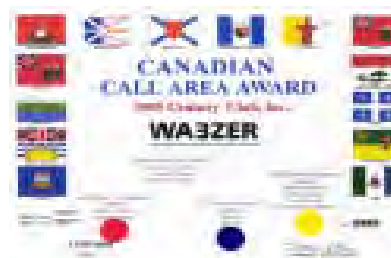
K4CNM	320	Clarence N. Meese, Jr.	4/5/2015
AC0RL	321	Jerome G. Kahn	4/5/2015
N5MIG	322	Joseph F. St Columbia Jr.	5/6/2015
KG7BAN	323	Lee Kanon	5/6/2015

## Net Controllers Expert

KB0EL	98	Clark B. Ashworth	4/5/2015
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## Officers 40 and 75 SSB

WA0ROH	967	40	Robert A. Kyvig	3/21/2015
KE0BSJ	968	40	Charles N. Rader	4/5/2015
KE0BSJ	969	75	Charles N. Rader	4/5/2015
AE4NT	970	40	Benjamin I. Goldfarb	4/11/2015
WF4H	971	40	Dwight A. Greenberg	5/1/2015



## Poker Players 40 and 75 Meter SSB

WA0ROH	169	75	Robert A. Kyvig	3/28/2015
KE5IAK	170	40	Stephen J. Neesley	4/29/2015
KE5IAK	171	75	Stephen J. Neesley	4/29/2015

## Roaming Master Tracker

W9ROG	14		Roger G. Callewaert, Jr.	5/9/2015
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## US Call Area

WR3V	233	2	Richard F. Stahl	4/3/2015
K6YEK	355	10	William G. Fuller	3/25/2015

## WAS 40 75 and 160 SSB

W3ROG	1420	75	Roger Goodreau	3/25/2015
W5MKC	1421	75	Thomas V. Briggs	4/3/2015
W7RAA	1422	40	Richard B Ulrich	4/8/2015

## WAS YL 40 and 75 SSB

WA0ROH	236	75	Robert A. Kyvig	3/21/2015
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## Work 30

KK6GAC	126		Laurence Prantner	5/10/2015
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**Congratulations! Have Fun! Keep on Going!**

## From the Editor's desk

I welcome all comments, questions and articles you would like to share about the club or its operations. And, any ham-related articles that would be of interest to the membership at large.

This is your newsletter and through it you can share your ideas and experiences with the rest of the membership. Let's not forget our DX friends and neighbors either. All members are invited to submit articles for consideration and inclusion.

You can reach me at: [kt4cbva@gmail.com](mailto:kt4cbva@gmail.com)

or by snail mail: **John Spillman (KT4CB)**  
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**Stanley, VA 22851-4105**

73 de KT4CB, John



The Centurion is published five times a year on or near the first day in February, April, June, September and December. The deadline for submission is the first of the month preceding publication to guarantee inclusion in the upcoming issue.

## THE 3905 CENTURY CLUB, INC.

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**Return Service Requested**

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