

The *Call* Letter

October, 2011
Vol. 37 — No. 10

Antique Radio **SALE**



Coming!
to Historic AURORASM

Presented by the
Northwest Vintage Radio Society

SATURDAY, Oct. 8th

9 AM 'til 3 PM

American Legion Hall

21510 Main St.

IN HISTORIC

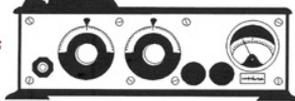
AURORA, OR

You'll see & can purchase; vintage wood, Bakelite, plastic, transistor & short-wave radios. Buy 'em all restored or in as-found condition. Hard to find tubes parts, vintage TV's, phono's and other related items will also be available.



FREE PARKING
FREE ADMISSION

for more information, see our
website www.NWVRS.org



Celebrating over **35** years in print!

The Northwest Vintage Radio Society

Post Office Box 82379
Portland, Oregon 97282-0379

The Northwest Vintage Radio Society is a non-profit historical society incorporated in the State of Oregon. Since 1974 the Society has been dedicated to the preservation and enjoyment of "Vintage radio" and wireless equipment.

Membership in the Society is open to all who are actively interested in historic preservation. The dues are \$25.00 for domestic membership, due on January 1st of each year (prorated quarterly).

The *Call Letter* has been a monthly publication since 1974. It was originated with the founder, Bob Bilbie, and our first president, Harley Perkins. Through several editors and with the assistance of numerous society members, the *Call Letter* has continued to be a publication that informs members of the society's business and that supports the hobby of collecting, preserving, and restoring vintage radios.

Society meetings are held the second Saturday of each month at the Abernethy Grange Hall at 15745 S. Harley Ave. in Oregon City, Oregon. They convene at or about 10 AM for the purpose of displaying radios, conducting Society business, and exchanging information. Guests are welcome at all Society meetings and functions (except board meetings).

Other Society functions include guest speakers, auctions, radio shows, and radio sales which are advertised in the *Call Letter* and are held in and around Portland.

With each issue of the *Call Letter*, we remember Jim Mason, a charter member of the society who remained active until his death in 1998. A generous bequest from Jim's estate ensures the vitality of the Northwest Vintage Radio Society, and continued publication of the *Call Letter*.



Society Officers for 2011:

President	Dick Bixler	(503) 690-2557 rf2af@comcast.net
Vice-President	Tony Hauser	(503) 397-0074 abhauser@aol.com
Treasurer	Cliff Tuttle	(503) 666-7005 kiptuttle@comcast.net
Recording Secretary	Liles Garcia	(503) 649-9288 landn2@frontier.com
Corresponding Secretary	Mike McCrow	(503) 730-4639 tranny53@frontier.com
Board member at large	George Kirkwood	(503) 648-4809 radiogeo@hevanet.net
<i>Call Letter</i> Editor	Rick Walton	(503) 701-3260 rewalton46@gmail.com
Librarian	John Bucholtz	(360) 693-7135 Bucholtz3049@comcast.net



October 2011

Table of Contents

From the Editor 2

NWVRS Meeting Minutes..... 3

NWVRS Calendar of Events 4

New Caps & Shirts! 4

NWVRS Radio Archives 5

Are Your AC Radios Thermistorized?..... 6

Photo Display..... 7

Kilbourne & Clark Seattle, Washington 9

Long Radio Works: The AC Years 14

Swap Shop 15

On the cover: October brings us face-to-face with Fall, and Fall brings us face-to-face with our Fall Swap/Sale, so ably advertised by Sonny Clutter in another stunning Radio Sale Flyer.

**The Swap/Sale replaces the October meeting -
The next meeting is November 10, 2011.**

**November Monthly Feature: Your First Or Oldest Radio
Restoration**

Visit our web site at <http://nwvrs.org>.

Next Call Letter deadline: November 3, 2011.

The *Call Letter* is the official publication of the Northwest Vintage Radio Society. Circulation is limited to the membership and guests of the Society. The Society is not responsible for the material contributed for publication, nor the quality, timeliness, or accuracy of the items or services offered for sale in the SWAP SHOP. By common agreement of the board of directors, the buyer assumes all responsibility for the satisfaction of any transaction.

From the Editor

by Call Letter editor, Rick Walton

This edition of the *Call Letter* is truly stuffed with wonderful material that Society members have submitted. Rarely have I ever had to work so hard to get everything to fit. Thanks to all of you who provided such a wealth of material for this issue.

This month we have the usual items of meeting minutes, Mark Moore's archive report, and the photo display. In addition, we have a tech piece from Sis Saul on using thermistors in your restoration projects, more history of the Long Radio Works in Oregon from Art Redman, and a piece about Kilbourne & Clark written by Bill Baker, a former Society member, and submitted by Dan Howard.

Again, I want to put out the call for one or more volunteers to take over the editing and publishing of the *Call Letter*. I've been doing it for fifteen years and I feel it is time for someone else to take the reins. If we start the transition now, we'll have almost a year to complete it. I know from my own experience that it is great to have a mentor as you ease into the job.

As the minutes point out, the Vintage Tek museum has opened in Beaverton. What the minutes don't say is that several of our members (Bruce Baur, Liles Garcia, Dave Brown, and Dave Wise) have been instrumental in getting that endeavor going. Check out the *Oregonian's* report at OregonLive.com, and take a virtual tour at the museum's website, VintageTek.org.

See you at the Swap Meet/Radio Sale in Aurora!

Vancouver's Talk Station

TALK

VANCOUVER

1550

1550talk.com

NWVRS Meeting Minutes

Recorded by Secretary Liles Garcia

President Dick Bixler called the September 10, 2011 meeting of the NorthWest Vintage Radio Society to order at 9:55 AM. Liles Garcia read the minutes of the August meeting; they were approved as published in the September Call Letter. Cliff gave the Treasurer's report; it was approved as provided by Cliff. John Bucholtz said that the library is doing well. Sonny introduced a guest, Bob Grenz – welcome Bob! Len Cartwright donated a box of books and publications to our Society. Many thanks to Len! Our Call Letter Editor, Rick Walton, will be leaving the Editor's job at the end of this year. Our Society extends our many thanks to Rick for doing an excellent job in publishing our Call Letter! There were 52 people at our meeting today.

Old Business

Swap Meet – Brian said that there are five downstairs swap meet tables that are still available. Mike McCrow said that he has e-mailed a copy of our Swap Meet Poster to area collector's clubs and organizations.

New Business

Facebook Discussion – Members discussed the idea of using Facebook to get more outreach, publicity, and communication. Members voted to discuss this further at our November meeting.

Vintage Tek Museum – The Vintage Tek Museum will have a Grand Opening on September 16. The Museum works to promote, display, and preserve older Tektronix oscilloscopes and other Tektronix equipment.

Tech Talk

Sid Saul gave a video presentation on early radio history and on the Westinghouse Refrigerator Radio Model H136. Many thanks to Sid for his great presentation!

Leads and Needs

Slade Smith needs a tube tester and a multimeter.

Program Topic

The Program Topic for today is “Character Radios”. Seven members showed and discussed the radios that they brought.

The program topic for November will be “Your First Or Oldest Radio Restoration”.

The meeting was adjourned.

NWVRS Calendar of Events

Most of the hamfest and ham swap meet information comes from: PNW Hamfair web page at www.n7cfo.com/amradio/hf/hf.htm

October 8 NWVRS Fall Swap/Sale at Aurora American Legion Hall, Aurora, Oregon.

October Swaptoberfest. Mid-Valley ARES. Polk County Fairgrounds, Rickreall, OR. Contact: Chris Portal, W7CLP (503)559-7837. w7clp@arrl.net 520 South Pacific Highway. <http://www.swaptoberfest.net>

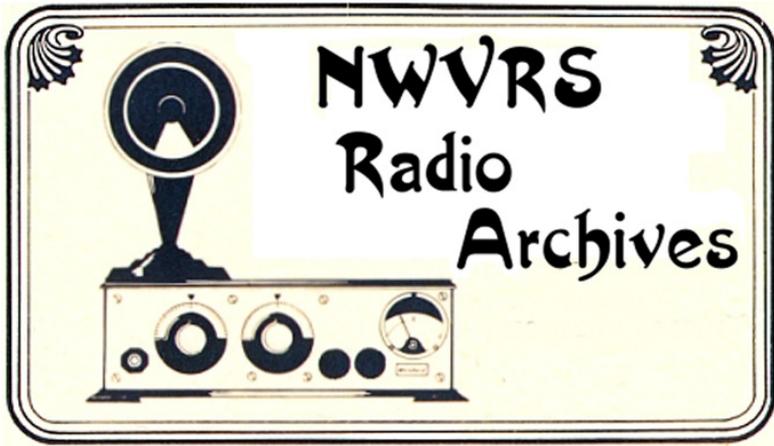
November 12 NWVRS monthly meeting 10 am; tailgate swap 8:30. Nomination of officers for 2012.

December 10 NWVRS monthly meeting and annual Holiday Party 10 am. Election of officers for 2012.

New Caps & Shirts!

New caps and new shirts are available. Caps are \$10, and shirts are \$22 for M & L sizes, \$24 for XL. If anyone needs a hat or polo shirt, and would like to pick the items up at the July meeting, they should contact Tony Hauser at 503-438-0297 or e-mail their request to abhauser@aol.com so Tony can arrange for someone to take the items to the meeting.





by Mark Moore, NWVRS Archivist

At the September 10, 2011 meeting of the NWVRS we were very pleased to announce the donation of a box of rare and very old bound books dealing with scientific research and development dating as far back as 1855 from member Leonard Cart right. Titles that we received included:

- *Annals of Scientific Discovery* by David A. Wells (2 volumes) 1855 and 1859
- *Science Record* (5 volumes) published annually by Munn and Company 1872 to 1876
- *Electricity for Public Schools and Colleges* by W. Larden 1887
- *Handbook of Electricity* by Edward Trevert 1890 (soft cover)
- *Testing of Insulated Wires and Cable* by Herbert L. Webb 1895
- *Practical Calculations of Dynamo-Electric Machines* by Alfred E. Weiner 1898
- *Dynamo-Electric Machinery* by Sylvanus P. Thompson 1902
- *Electric Lighting* by Francis B. Crocker 1904
- *Lessons in Practical Electricity* by C. Walton Swoope 1906
- *Code for Electricity Meters* from 1912
- *Illustrated Catalog and Price List* for Manhattan Electrical Supply Co. circa 1912
- *Electrical Meterman's Handbook* – National Electric Light Association 1912
- *Electrical Meterman's Handbook* – National Electric Light Association 1915.
- *Naval Electricians Text Book* Volume 2 – Practical by Captain W.H.G. Bullard 1917
- *Handbook of Technical Instructions for Wireless Telegraph* by J.C. Hawkhead and H.M. Dowsett 1918
- *The Meter at Work* by John T. Ryder 1940

Hopefully these books will become the cornerstone of a facility for researchers interested in the background and history of the art and science of radio. Thanks to Len Cartwright for this very generous donation.

At our next business meeting of the membership, I will announce the donation of a significant collection of radio related newspaper clippings and advertisements that I recently purchased. A well-known, local radio repairman that many of you knew passed away about 5 years ago. His collection, which included much more than radio-related historical information was highly sought after. I am happy to say that I was able to acquire his radio archive material.

Are Your AC Radios *Thermistorized*?

by Sid Saul

I have often wondered why our household light bulbs, radio dial lamps, and radio tubes were always blowing out the moment I flipped on the switch. I now know the name of this curse called *current-inrush*. It seems that filaments have only a small fraction of their rated resistance until they are glowing at full power. Turning on my AA5 with all those room temperature filaments allows for several amps of inrush current to hit the circuits designed for mere milliamps. Transformers can get current shocks too, anywhere from 10 to 50 times rated current when first energized. Have I scared anybody yet?

Although for a fraction of a second the tubes, caps, lamps, etc. take the jolt that could spell failure. For finding inrush current, I placed a 1 ohm resistor in series with one side of the power cord. Measuring the voltage drop across the resistor at the moment of inrush can be tricky. Using a scope across the resistor at power on detected a spike of 5 volts, and dropping to less than half a volt! Using Ohms law, line voltage divided by resistance gives us amps. A ten fold increase in current ain't no good for nobody. Please excuse my lingo.

Thermistors are a cheap and effective solution for protecting our radios from inrush current. All one has to do is measure the steady state current flow with the radio warmed up, and all accessories turned on. Pick a thermistor rated 120 to 130 percent of this. Also pick one with the highest rated cold resistance. The most frequently used is the CL-90, which is the size of a nickel. I purchased it from Digi-Key, part number KC009L-ND, online for \$3.23, shipping \$.44 extra. The CL-90 is rated for 2 Amps steady state current, and 120 Ohms when cold.



Here is the magic of it all. When first turned on, the thermistor placed in series with one side of the power cord sitting at 120 Ohms, blocks the high inrush current. As the thermistor warms up, its resistance drops slowly to just a few Ohms. By now the radio has awakened slowly to allow the normally rated current to flow. No flashing pilot lamps, tubes that glow almost at turn on, arcing power switches, and transformers that growl on start up. Also interesting to discover is that higher voltage filament tubes such as the 35Z5 and especially the 50L6 have their filaments physically shaken by the strong magnetic fields at 60 cps from high inrush currents.

Again, wire the thermistor in series with the AC line, right before the power switch. Thermistors get very hot, so place them away from sensitive components and wiring. I have read that it is better to use a terminal screw type strip for mounting, as solder could crystallize due to the repeated heating and cooling of the connection. While you're at it, why not add a fuse as well.

I found that putting 2 CL-90's in series gives my 150 ma AA5 radio tube string the best wake up it ever had. From switch on to the radio playing takes just 30 seconds. This is about twice as long as normal, but worth every extra second.

One more thing, it's important to wait at least a full minute after shut down to allow the thermistor to cool before turning the radio back on. Remember, the resistance is still low from being hot, and inrush protection would be diminished. Our antique AC radios will all thank us!

Photo Display

Photos by Rick Walton

In September, members displayed these radios named or nicknamed for characters from history or pop culture.



"Marie Antoinette?" – Lloyd Harris



"Punchy" – Brian Toon



Rudolph the Red-Nosed Reindeer – Ray Vanderzanden



Crosley “Widget” – George Kirkwood



“Peter Pan” – Alan Shaddock



Remler “Scottie” – Alan Shaddock



“Michelin Man” – Dan Howard



“Tom Thumb” – Dick Howard



Remler “Scottie” – Dan Howard



“Gibson Girl” – Dan Howard



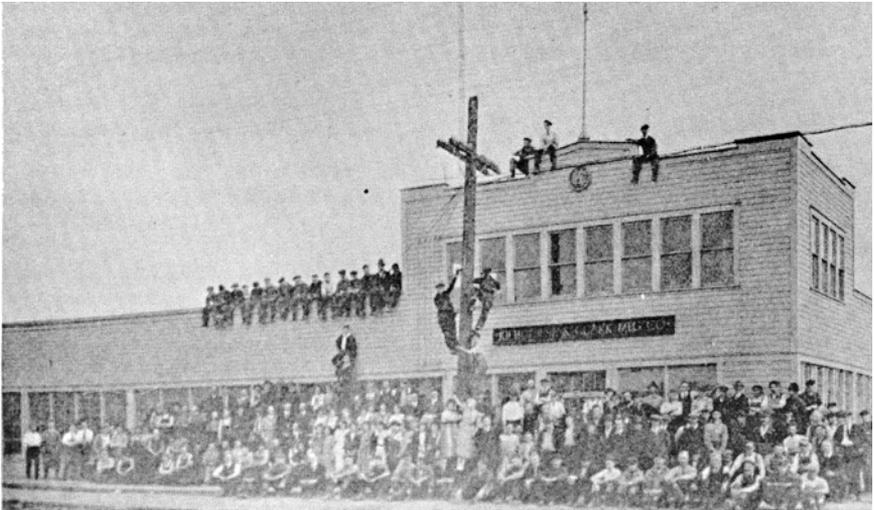
Zenith “Darth Vader” and novelty “Darth Vader” – Dan Howard

Kilbourne & Clark Seattle, Washington

By Bill Baker, W71YY, Troutdale, Ore.

About Bill Baker —William Warrant “Bill” Baker was a charter member of the Northwest Vintage Radio Society with a life-long interest in radio. Born in 1922, and a graduate of Benson Polytechnic High School, Bill spent his life on the family farm at the corner of Stark St and Troutdale Rd in Gresham. Bill and his wife Florence had cows and also grew raspberries, peaches, and pears. Their home-made apple cider was sold throughout the area. In addition to radio, Bill was interested in antique cars and flying. Bill passed away in 1991 and Florence in 2009.

Editor’s note: This article was originally published in the Fall 1978 issue of The Antique Radio Gazette, “Official Publication of the Antique Radio Club of America.” We are able to reprint it courtesy of The Antique Wireless Association, with whom the ARCA merged in 1994.



I have been asked to write an article on Kilbourne & Clark of Seattle, Washington, but I am not an expert on K & C and there are most likely a lot of readers out there who know more about them than I do.

My first introduction to K & C and their equipment came several years ago when I met old time ham and commercial radio operator. Bill Zinn, W7Cm of Seattle, Washington. Bill bought what was left of the hardware and some old receivers when K & C went out of business.

There is a ham in Washington who ran a swap shop on 75 meters and one Saturday as I was listening to all the ham gear for sale, an ad was given for an antique ham receiver. I immediately wrote to Bill, but he was so long answering I

thought I had lost out. When he finally answered, I found he had a lot of old radios and much K & C parts and equipment.

I got almost all my collection in the next few trips to Seattle. He had enough stuff to drive any radio nut right out of his tree.

I hauled home trailer loads of radios, speakers, tubes and a lot of K & C parts, such as condensers, coils, rheostats and tube sockets.

Among the parts were 350 crystal detector stands, which I sold to many builders of crystal sets. (Please don't write; they are all gone.)

The radios were very early -3 IP 500's, 2 IP 501's, CN 240, Kennedy 220, with 525 amp., Kennedy 110 with 525 amp., SW3, SW5, Mackay long wave receiver, 2 RCA 4-tube regenerative ship receivers, a DeForest F5, a Sargent Model 11, and many more.

Most of the sets were stored in the attic of his garage along with a lot of other things.

Well, back to K & C.

The Kilbourne & Clark manufacturing company was one of the oldest radio manufacturing companies in the United States, established in 1901, and continued to make radios until it went out of business in 1926 or 1927.

The company's commercial radio apparatus as built for marine use was found on vessels all over the world. A large number of sets were installed on vessels of the United States Shipping Board.

Through its service organization known as Ship Owners' Radio Service, Inc., inspection and installation service was given to ship owners and this company also distributed, through branches located in different parts of the United States, all makes and kinds of radio equipment for popular and commercial use.

The K & C plant was moved at the beginning of 1922, to a new factory building at 101 Spokane Street, with full shop and laboratory facilities.

The company's engineering organization had long experience in electrical design and in addition to radio apparatus, they manufactured electrical instruments, telephone receivers, high voltage motor generating sets as used for broadcasting, and other electrical specialties.

Kilbourne & Clark spark transmitters were designed by their engineers, Thompson and Simpson. In 1916, Kilbourne & Clark was sued by the Marconi Company, alleging infringement on the Marconi 1900 transmitter patent. K & C won in a court trial a non-infringement ruling.

In 1920, Mr. H. J. Jefferson became vice president and introduced many new products, and modernized the plant. The Ship Owners' Radio Service was handled from New York, by Mr. C. B. Cooper, and the Sales engineer was Mr. E. P. Denham.

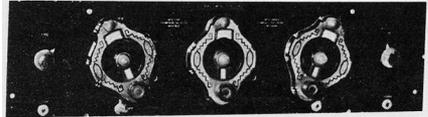


Kilbourne & Clark Crystal Receiver

Among the many -sets I got from Bill Zinn were two “Air Roamer” broadcast sets and I sold the spare one to a John Denham, who was Chief Operator of a broadcast station in the Virgin Islands. I found out his father was a brother to the E. P. Denham who was the Sales engineer. His father is still alive and lives in California. John Denham agreed to interview his Dad and this is it:



The Air Roamer



“Baldwin Special” an Air Roamer with a different name and dials. An effort to sell Baldwin, perhaps.

Dear Bill:

I spent a delightful day with my father earlier this week, and we talked at length about his days at Kilbourne & Clark. My dad got into the K-C stable fairly late in their history, but my uncle, E.P. Denham, was with them for many years.

K-C owned a radio communications service. They provided, on contract, the transmitting and receiving equipment and operators, and their own shore installations. Many ships were equipped in this way. Before about 1922, my uncle was in charge of installation, maintenance, etc., of the company's gear in the Hawaiian area, and he was very successful at inducing ship owners to get rid of their RCA Radio-marine (or whatever) gear and install K-C.

His success as an engineer and salesman was why they made him a sales engineer when he returned to Seattle in 1922. He was still very active in the engineering of their products, even though sales were supposed to be his main responsibility.

It was a little after my uncle returned from Hawaii that he persuaded the company to hire my father to improve the efficiency of their production system. He designed machinery, forms, dies, etc., that were used in the production of parts, and he re-arranged the assembly process so that almost all assembly work was done by women.

My father said he had nothing to do with major company policy, and claims no responsibility for the success or failure of the outfit.

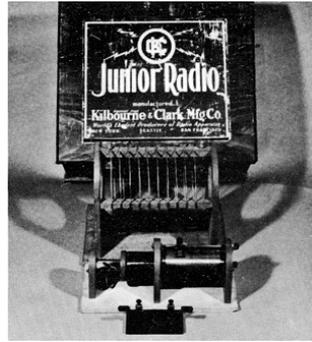


Model R-20, 1922, Shown with Magnavox speaker

They manufactured a number of receivers which were almost identical to the Air Roamer, and which bore the name of major retail companies. As near as my father can recollect, the Baldwin special was a set particularly adapted for use with the Baldwin loudspeaker – he thinks it was mostly in the audio section that it was different, but doesn't remember for sure. (See photo.)

He said the radio business became very competitive in the late twenties, and K-C just couldn't meet the competition. Just before they folded, they got involved in the manufacture of many products which were adaptable to their particular machinery, but never quite made out. Both my father and my uncle left before the company was actually on the rocks.

One time, as a promotional stunt, they made an Air Roamer with a glass panel, glass chassis, and glass cabinet. It was displayed, in operation, at state fairs, etc., to show the quality of their construction. They received a number of orders for special duplications of the glass-cased set from people who had enough money to pay the extra cost. Somewhere, there may be one of those glass Air Roamers still in existence.



JUNIOR radio sets, about 1919 spark transmitters and crystal receivers. These were sold in kits. There were 7 different kits. Shown is a spark gap, loose coupler, helix and the large wooden box they came in.

Stock Situation Much Improved.
Can now make

Immediate Delivery

on almost anything in

Radio Material

— Mail Order Service —

Ship Owners Radio Service, Inc.
Installers of
KGW — (Oregonian Broadcasting Station)
Broadway 1931
310 Oak Street Portland, Oregon

**Tacoma Headquarters
for Radio Fans**

Agency for all good Radio Supplies, including

Colin B. Kennedy Receivers and Amplifiers, Westinghouse Sets of all kinds, Radio Corporation Transformers, Tubes, etc., Western Electric Loud Speakers, Baldwin, Kellogg, Western Electric, Mesco and other Head Phones.

—in other words, a complete stock

Wm. A. Mullins Electric Co.
Operators—KGB Tacoma Ledger Broadcasting Station

During WW I, there were many K-C transmitters on ships, and a big post-war business was the modification of these spark sets to use tubes.

They made their own high voltage generators, which put out about 2000 volts - from an armature with a commutator on each end. The two sets of windings were connected in series, as each one delivered about a thousand volts. They spent a lot of time and money before they finally devised a system for impregnating the windings with a varnish that would hold the turns in place and provide insulation as well as protection against humidity.

I asked my father about a receiver they produced that had a bird, a seagull, engraved on the front panel, which I remembered seeing when I was a small boy. He said this was a less expensive set they made, hoping to get a bigger share of the market, but like me, he didn't remember the name they gave it.

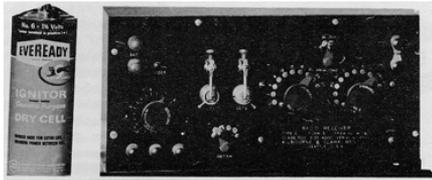
My father also built a machine which wound honey-comb coils automatically. He said K-C made and sold them by the thousands, once they no longer had to wind them by hand.

This is about all I found out.

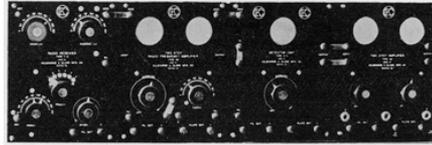
I hope this article brings to radio collectors' attention the fact that there were some early radio pioneers in the northwest, too.

Photographs by Don Larson and Gene Newcomer.

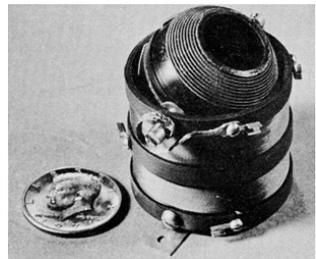
The K-C factory as it now looks. The "Dutchman Restaurant." The building also houses a sheet metal shop.



Type E, 1919 – This was the receiver for a 1/4 KW quenched spark set. Dry cell only to show size of receiver. Set from my collection.



R-10 Unit set. Made up of 4 units. There were 6 different units one could get. Made in 1921 or early 1922. Set from my collection.



Varo Coupler – note quarter.



Long Radio Works: The AC Years

by Art Redman

The Long Radio Works run by the brothers Leslie and George Long began in 1912 when Les Long constructed a variocoupler. The firm, located one mile north of Cornelius on Long Road, made radios longer than any other Oregon radio company manufacturing radios from the battery set era in the 1920s well into the first ac-powered period ending in April, 1942. The midget ac sets made by Long are hard to identify because they are labeled by paper tags on the rear of the chassis, and if they're missing, the set becomes an unknown make. The problem in identifying an ac Long radio is compounded by the fact several other companies failed to label all their models.

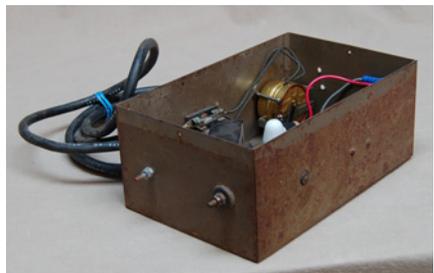
I saw a tombstone radio with a shed roof and off center tuning knobs that had a pencil signature "Long Radio Works" on the rear left side of the chassis where the paper label of the Long Radio Works was always placed. This set, owned by a NWVRS member, was purchased because he believed at the time it was a Long radio and I came to that same conclusion. Since then I saw a picture of a Falck model 27 on Sonny Clutter's web site, radiolaguy.com, and the same Falck model at the Burlingame TV shop, which were identical to the radio having the Long pencil signature.

This seven tube Model 27 sold for \$99.50 and has no front label. Les Long signed the radio because he either owned or repaired it. Maybe he used the set as a prototype to later construct his own ac radios. Regardless, the Long signed set is an important part of Oregon radio history being more than a Falck radio and Jay should be proud to own it.

Falck began constructing reflex circuit sets in 1925, followed by nine ac console models before making the model 27 in 1929. Falck changed its name to the Advance Electric Company in 1930 making three midget sets that year. The set, like most table or mantel radios from Los Angeles, was assembled in the Gilfillan Brothers plant.

Twenty-five years ago, I bought and refinished a tombstone cabinet radio. I thought it was a Long set at the time without the paper label. But in 2009 I saw an Apollo Radio Company set made right here in Portland that was the same model of the set I refinished. The Apollo Company is more obscure than the Long Radio Works. The Apollo firm is not listed in the Portland City directories or newspaper indexes.

Maybe a Society member can supply more information for the Call Letter.



The two Long Brothers were forced to abandon radio production in the late 1930s because of a shortage of radio parts according to Les Long's obituary, published in the Forest Grove newspaper. Their last product was an electric fence charger using easily obtainable radio parts. This charger is contained in a 4" x 6" x 9.5" steel box. It was given to me by Tony Hauser and it works. Two 1.5 amp fuses are on each side of the ac line circuit. The non-center-tapped power transformer puts out 520 volts when the three watt Synchron Model 610 motor is bypassed. The front panel has a Long Brothers airplane wing decal on the front

and a circular two-inch front window showing the lit 10-watt lamp when the charger is operating.



The output of the fence charger varies from 25 to 150 volts due to the 30-rpm motor, which interrupts the circuit by rotating a mercury switch and the resulting inductive reactance from turning the transformer on/off every two seconds thereby increasing the input frequency which prevents the transformer from reaching its peak voltage. One of the output terminals is grounded to the chassis and I am unwilling put my fingers across both

terminals to test its shock value.

After Les Long died in January 1945, his brother George Long continued the family business by repairing radios at the family airport and farm. George's repair tags can be found on radios up to 1953 the year "the radio repairman" passed away.

Swap Shop

FOR SALE: Thousands of tubes, hundreds of radio parts, panels, meters, surplus, etc. R5-D3 electronic surplus, Bob Lee, 9770 S.E. Stanley Ave., Milwaukie, OR 97222, (503) 513-0410

FOR SALE: **Zenith Radio model 8S531 8-tube - cabinet in good shape plays well. Call me, Robbie Robbins, at 503-255-3585. I also have a web site for Canadian vintage radio schematics.

FREE: *I wish to place in a good home my 1985 Sylvania TV model # RLC596 PEC1. I purchased it new and it has never faltered. Its Mediterranean cabinet is large, 48 in. long, 31 in. high, and 20 in. deep and is on casters. The 25 in. pic tube is getting soft. The stereo amplifier powers woofer and tweeter speakers on both sides of the screen. Audio sound quality is excellent. Phone Rudy Zvarich at 503-225-2227, or see me at our monthly meeting.

WANTED: *Galen Feight is seeking some vintage wheatstone bridges or similar that may have some rotary switches with ten or more positions for the making of a crystal radio. Large contacts above the panel are preferred.

WANTED: One Heathkit W-5M amp with a Peerless 16309 output transformer. Transformer needs to be functional, but amp does not have to work. Or, if you have just a working Peerless 16309 output transformer, I would be interested in buying that. Let me know item condition and your asking price. Also, let me know if you would be interested in doing a trade -- your Heathkit item for a couple of my old radios and/or some tubes. Contact me via email (blueshound7189@comcast.net) or phone (541-747-2477 --> please leave msg). Thank you! -- Phil Rickel of Springfield OR

WANTED: like to fill some gaps in my collection:

Antique Radio Classified 1986-1987, 2008 & newer
Mid Atlantic prior to 1987
Old Timers Bulletin (AWA) prior to 1970
QST prior to 1920
Radio Design (any)
Dick Howard (503) 775-6697

WANTED: Working Speaker or field coil or chassis for an Edison 7R Console or an Edison 8P Power supply (circa 1930 9 tube console radio with sliding doors and separate power supply) or something close or what parts you might have...Thanks 73 de Bruce Russell call collect 403-627-4764 or email russellradio@jrtwave.com

WANTED: Joseph Faber is looking for a good chassis for a ca. 1933 Emerson Radio, Model 250. Original knobs would also be nice. Call 541-997-1601.

Leads and Needs

Questions about restoration of vintage radio? Visit Radiolaguy's web site often for this information plus lots of other interesting displays, photos, virtual museum plus lots of other information on vintage radio and television. Oh, yes, there are items for sale as well and NVRS members get a substantial discount on most of these items. Thank You, Sonny the Radiola Guy
Visit my vintage radio web site: <http://www.radiolaguy.com>

Radio Service

These members have indicated they are willing to perform radio repairs:

Roger Brown – (503) 693-6089

Bruce Baur - (503)-708-4537, brucebaur@comcast.net

Blake Dietze – (360) 944-7172, wb6jhj@ix.netcom.com

Jack Doyle – (503) 305-8097

Pat Hickman – (503) 887-9015 Web: www.classictubeaudio.com

Email: phickman@comcast.net

Todd Ommert – (503) 246-4141 Web: www.burlingame-radio.com

Email: burltv@msn.com

Tony Ranft – (360) 944-8489 or walterranft@hotmail.com – General repairs.

Dave Wise – (503) 648-0897, david_wise@phoenix.com

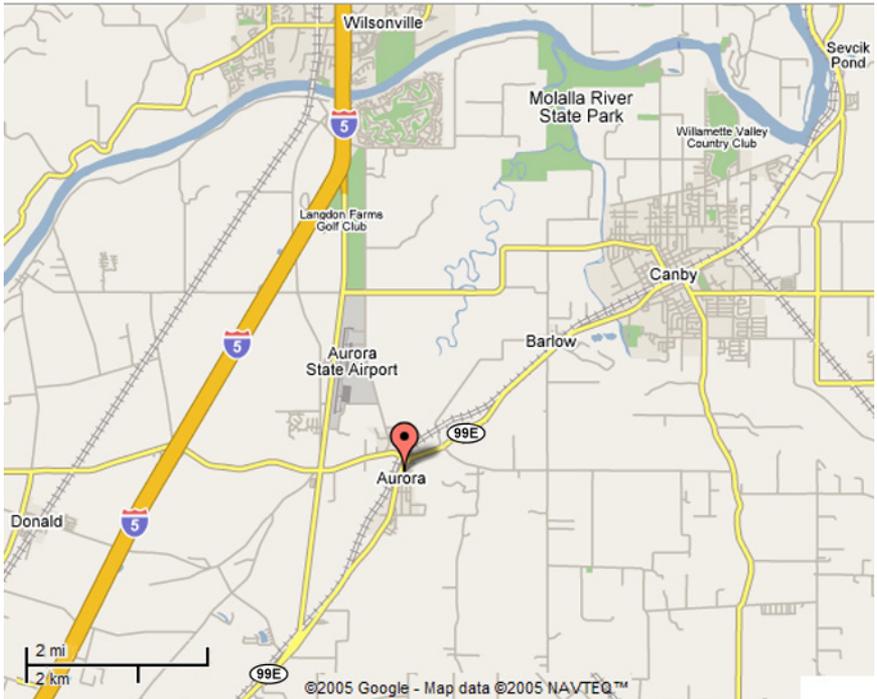
If you are willing to repair radios, give your name, phone and/or e-mail, and any comments to the *Call Letter* editor.

The Northwest Vintage Radio Society is not responsible in any disputes arising from services provided by members listed here. By common agreement of the board of directors, the buyer assumes all responsibility for the satisfaction of any transaction.

Fall Swap/Sale Location

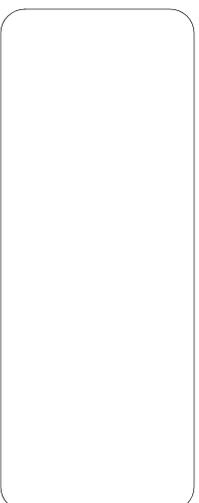
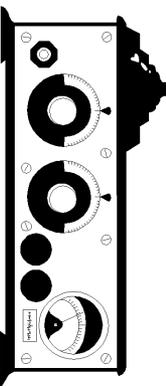
Map by Google

Here is a map to Aurora. The American Legion hall is just off of Highway 99E at the corner of 3rd and Main Street NE. Exits off I-5 to Aurora are clearly marked from either direction. Really, you can't miss it.





NW Vintage Radio Society
P.O. Box 82379
Portland, Oregon 97282-0379



FIRST CLASS MAIL