

The

# Call Letter

November 2016

Vol 42, #11



**Bill Meloy**

**Hallicrafters Clock Radio**

# 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.

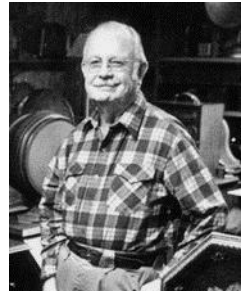
Membership in the Society is open to all who are actively interested in historic preservation. The dues are \$25.00 for domestic membership, due on January 1st of each year (prorated quarterly).

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 9:30 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 1999. 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 2016:

President	Mike McCrow (503)730-4639	<a href="mailto:tranny53@frontier.com">tranny53@frontier.com</a>
Vice-president	Brian Toon (503) 266-5527	
Treasurer	Ed Tompkins (360) 573-3895	<a href="mailto:edtomp@Q.com">edtomp@Q.com</a>
Recording Sec'y	Liles Garcia (503) 649-9288	<a href="mailto:landn2@frontier.com">landn2@frontier.com</a>
Corresponding Sec'y	Pat Kagi (503) 694-6149	<a href="mailto:kagi.pat@con-way.com">kagi.pat@con-way.com</a>
Board member at large	Mark Moore (503) 286-5224	<a href="mailto:mark@pdxhistory.com">mark@pdxhistory.com</a>
Librarian	Damon Vandehey (503) 459-1777	
Editor	Don Hanson	<a href="mailto:vanguard4@lycos.com">vanguard4@lycos.com</a>

## On the Cover

Bill Meloy -

Hallicrafters Clock Radio – Photography by Chris Butler

---

## November Table of Contents

Announcements.....	1
A Letter from the President by Mike McCrow .....	2
October 2016 Meeting Minutes .....	3
Calendar of Events .....	4
October Monthly Feature “Clock Radios”.....	5
Hallock and Watson 1923 by Art Redman .....	8
1939 World’s Fair Zenith by Phil Bausch .....	10
What’s Wrong with This Radio? By Don Hanson.....	12

---

## Announcements

Our November meeting will be on Nov. 12 and starts at 9:30 AM.

## November Meeting

The Program Topic for the November meeting will be "Radios with Ingraham Cabinets"

## Editor’s Note

Please have Call Letter Contributions in by **Nov. 25**

**We need a volunteer to take notes on monthly feature items**

---

Visit our web site at:

[www.nwvrs.com](http://www.nwvrs.com)

Find us on Facebook:

[www.facebook.com/nwvrs](http://www.facebook.com/nwvrs)

---

# **A Letter from the President**

By Mike McCrow

November is here. It seems like the year just flew by. The board held its final meeting for this year. We covered several topics on the agenda, most will be announced at the upcoming meeting. I received a call from Bill Meloy with a request for the board to have a list of deceased members. We voted to approve it and passed a resolution to have a list posted on the inside of our library door. The only problem is we don't have a complete list of all the members (at least to my knowledge) who have passed away. Any help on this is would be greatly appreciated.

Don't forget nominations for Society board members is at this month's meeting. Throw your hat in the ring, become a board member. The more people help out, the better our society will be. Also there is one volunteer position needed to be filled. We need a new librarian. If you would like to help out, contact any board member, or Damian Vandehey.

I would like to say thank you to all the people who have helped out in the last two years. I am privileged to have been your President. It's been fun and rewarding. I would like to thank Brian Toon for his input and guidance, keeping me on the right path at times. Thanks to Liles, Ed, Pat, and Mark as well for advice, and all their efforts to make this society what it is. Thank you to Charlie and Rick for all the work, making sure all our shows are a success. Jeff LaDoe is there every meeting making sure we have coffee and donuts. Damon has done an excellent job with the library, keeping track of everything. Don Hanson has done an outstanding job with the Call Letter, we should all be thankful that he came forward to volunteer as our Editor. Everyone at the folding party. Without them we would not have a Call Letter. I'm sure I'm forgetting someone to thank. Blake Dietze has donated so much to our society in many ways. Since joining I have received so much help from so many - not only with society functions, but learning about radio, and other fun tech. stuff. Thank you all so much!

Mike

## **NWVRS Meeting Minutes—October 8, 2016**

President Mike McCrow called the meeting to order at 9:30 AM. Sonny told us that Ed Westfall's wife recently passed away. There were 46 people at our meeting today. Mike thanked all members that helped with the Swap Meet. He also mentioned that we all need to be thinking about taking an office in our Society. We will have nominations at our November meeting. Mike and Brian said that they will not be President and Vice President next year. Damon said that he will not be Librarian next year.

Members voted to accept the minutes of the July 2016 meeting as published in the August Call Letter. Pat Kagi is working on the roster. Please check your information in the roster to make sure that it is correct. Charlie Kent said that he would like to rename our Swap Meets to "Vintage Radio, Audio and Electronics Sale". We discussed food options at our Swap Meets. One idea is having a meal included with the cost of each table. We discussed moving our Swap Meet to October. We also discussed ideas for more effective advertising.

Charlie Kent gave a short presentation on Milo Farnsworth and his work with early TV. Additional discussion followed Charlie's talk. The Program Topic for today is "Clock Radios". Members showed and discussed the radios that they brought. The Program Topic for November is "Radios with Ingraham Cabinets".

Recorded by Liles Garcia, Secretary

## Calendar of Events

November 6. Maple Ridge Swap Meet. Pitt Meadows, BC. [http://rac.eton.ca/events/detail.php?event\\_ID=1816](http://rac.eton.ca/events/detail.php?event_ID=1816)

February 18, 2017. Salem Hamfair & Computer/Electronics Swapmeet. Rickreall, OR at the Polk County Fairgrounds. <http://www.w7sra.com> .

March 11, 2017. Mike & Key 35th Electronics Show & Fleamarket. Puyallup fairgrounds exhibition hall, Puyallup, WA. <http://www.mikeandkey.org/flea.htm>

April 2, 2017. Richmond Amateur Radio Club Swap Meet. Vancouver, BC. [http://rac.eton.ca/events/detail.php?event\\_ID=1822](http://rac.eton.ca/events/detail.php?event_ID=1822)

April 8, 2017. Yakima Hamfest. Yakima, Washington. Selah Civic Center, 216 South 1st Street, Selah, WA. <http://yakimaamateurradioclub.com/yakima-hamfest/>

April 21, 2017. Idaho State Convention. Boise, ID. *This is an ARRL sanctioned event.* <http://voiceofidaho.org/> Contact: Larry Bickham, WA7ZZS. (208)453-1666, [wa7zzs@arrl.net](mailto:wa7zzs@arrl.net)

May 2017. Stanwood Camano Amateur Radio Club Hamfest, Stanwood Middle School, Stanwood, WA. Contact: Fred Laun, [w7pig@arrl.net](mailto:w7pig@arrl.net) <http://www.scarcwa.org/>

May 19-21, 2017. River Radio Campout 2017. Pateros WA. Free "dry" camping along the Methow River at Pateros. Always the weekend prior to Memorial Day Weekend. Contact Roger W7CH [w7ch@arrl.net](mailto:w7ch@arrl.net) (509)687-3919. <http://lakechelanradioclub.webs.com/>

June 2017. Port Ludlow ARC Annual TailGate'r. Port Ludlow, WA. <http://www.n7pl.org/>



Chris Butler

## Monthly Feature: Clock Radios

Photography by Chris Butler



Alan Shaddock



Bill Meloy



George Kirkwood



Joe Milward





John Cushing



John Cushing



John Cushing



John Cushing



Pat Kagi



Sonny Clutter





Sonny Clutter



Brian Toon



Liles Garcia



Charlie Kent



Myron White

# Hallock and Watson, 1923

By Art Redman

## ASK TO SEE

Our

TESTIMONIALS

On Our

## R. F. 22 Receiver

# Hallock & Watson

Radio Service—(K.G.G.)

192 Park St., Portland, Oregon.

THE SUNDAY OREGONIAN, PORTLAND, DECEMBER 9, 1923

The firm owned by Joseph Hallock and Clifton Watson began as a radio parts outlet. Hallock and Watson became the “exclusive distributors” and “cooperating in design work” for the Northwestern Radio Manufacturing Company advertising in the April issue of *Radio* magazine. Northwestern owned by Charley Austin already advertised in *Radio* magazine in January thru March 1922 for the models SR-1 and SR-2 but left marketing to *Halowat* in April. The two Northwestern units SR-1 and SR-2 were combined as a non-regenerative set or parts for the assembly of the two combined models becoming the SR-22 giving the impression that they are Halowats instead of three separate Northwestern Models.

The Oregonian advertising for the Hallock and Watson Radio Service began on May 14 as purveyors along with Hyson Electric, Chown Hardware, and Walso Electric for radio batteries made by the Allen Brothers of Portland. The *Halowat* trademark, having three lightning bolts on each side of the name, first appeared in print on May 21, 1922. By June, the Radio Service offered the *Federal Junior* and the *Deforest Everyman* crystal sets for \$25.00 each and a *Howard* vernier rheostat.

The first actual *Halowat* item was a “*Radio Frequency App*” (application?) offering selling for \$16.50. The parts were a *Westinghouse* VT-1 peanut size tube and socket, *Howard* rheostat to control filament voltage. There was a choice of the brand of the one RF transformer an *Acme*, *B.P.*, *Imweco*, *Federal*, *Rasla*, *RCA*, *All American* or *Erla*. The shelf contained B- and B+ binding posts, six other binding posts, and panel having a peephole to monitor tube brightness. Later in August *Halowat*, advertised *Westinghouse* peanut size tubes the VT-1 and VT-2 for \$8.00 each, a socket for a dollar, and panel for their radio detector unit.

Before Christmas Eve 1922, the company had its first Price Bulletin printed and available to the public and offering to pay shipping on all orders over \$2.50. There was no mention of the *Halowat* RF amp, tube detector, or any other parts grouping in this their first bulletin. Development work began for their first complete radio set the four- tube *Halowat* model *RF-11*, incorporating their one tube RF Amp, triode detector, and two-stage AF amplifier reaching completion by mid-1923 selling for \$100.00.

#### Sources:

“Announcement” Hallock and Watson Radio Service ad, Radio magazine, April 1922, page 61.

“Allen Brothers” battery ad”, The Oregonian, May 14, 1922, section 5, page 6.

“Halowat Radio Frequency”, The Oregonian, July 2, 1922, Section 5, page 6.

“Radio Frequency Amplifier Improves Receiving Service”, The Oregonian, July 9, 1922 page 6.

“Trademark Logo”, The Oregonian, May 21, 1922, Section 5, page 6.

## 1939 World's Fair Zenith

By Phil Bausch

Recently, there was an estate sale in Cottage Grove, Oregon. It included the radios of collector Glen Bricker. Fortunately, I was able to purchase a special radio...a "Glass Rod" Zenith 5R-317 that had been designed for the 1939 World's Fair.



Before Restoration



After Restoration

You can see it looked okay. The glass rods were all fine, but there was some wear on the wood finish and the dial surround, plus the gold pillars (that are between and farther back than the glass rods) were quite dull. To bring the radio back to the look the designer intended, I turned once again to professional radio restorer, Gary Marvin.

Gary took the radio completely apart and prepared it for restoration. Then he did a total refinishing of the wood and repainting of the gold surfaces. Now this Zenith is the way it was meant to look, and it fits right into my collection.

Besides the cool glass rods feature, this model has the first example of electronic station tuning (rather than the common mechanical tuning). Zenith called it Transcontinental Automatic Tuning. It takes just a touch of a button, instead of a full mechanical push.

Early in my radio collecting days I had quite a few wooden radios, but then sold most of them to concentrate on Catalin and other plastics. Since moving to the west coast, I've enjoyed adding some nice wooden radios to the collection once again.

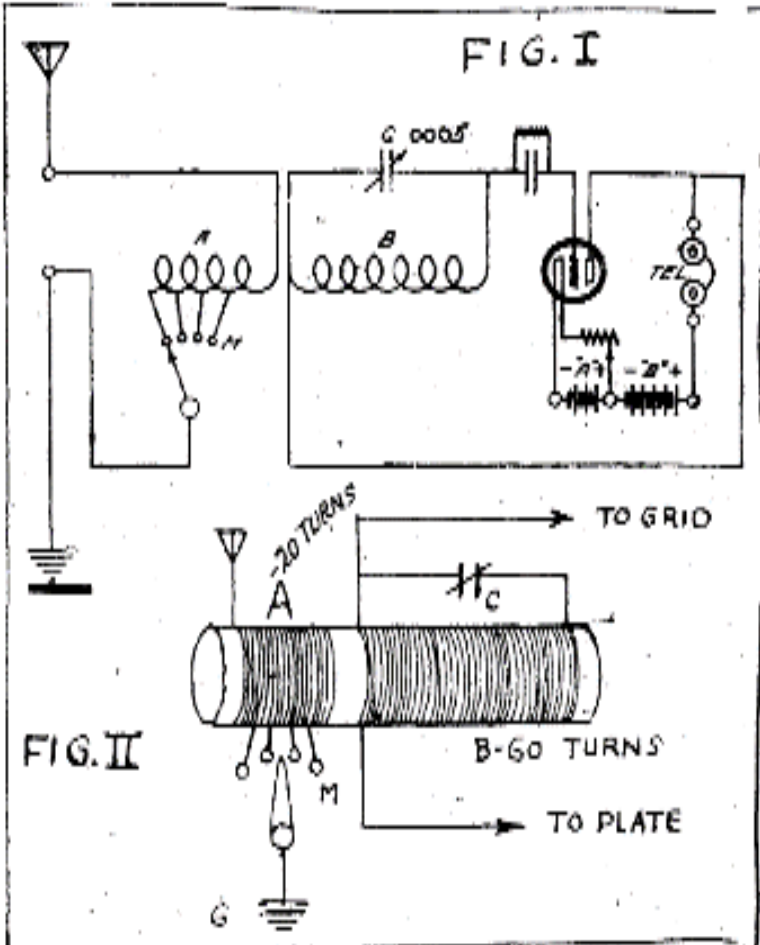


# What's Wrong with This Radio?

By Don Hanson (with thanks to Art Redman for the pic)

This Radio circuit has a boo-boo.  
Can you find it? (Answer below.)

THE SUNDAY OREGONIAN, PORTLAND, DECEMBER 9, 1923



Answer: The tube's grid is connected to B+ through the grid leak resistor.



*The music you love to listen to...*

Sunny1550AM33016



*America's best music*

33 rpm

45 rpm

QUARTZ



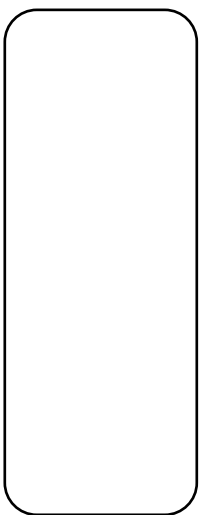
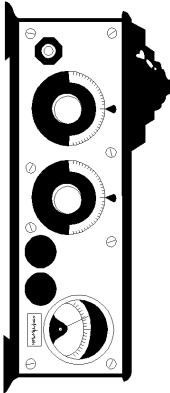
0%







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



**FIRST CLASS MAIL**