Call Letter

March 2017 Vol 43, #3



Larry Tobkin
Work In Progress

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 beguest 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 Vice President Treasurer Recording Sec'y Corresponding Sec'y Board member at large Librarian Call Letter Editor

Pat Kagi (360) 694-6149 kagi.pat@con-way.com Brian Wegener (nnn) nnn-nnnn Ed Tompkins (360) 573-3895 Liles Garcia (503) 649-9288 Mark Moore (503) 286-5224 Mike McCrow (503)730-4639 tranny53@frontier.com

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Don Hanson vanguard4@lycos.com

On the Cover

Larry Tobkin's Liberty Radio Photography by Chris Butler

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Announcements

Our March meeting will be on March 11 and starts at 9:30 AM

March Meeting

The Program Topic for our March meeting will be "Crystal Radios and Crystal Detectors"

Editor's Note

Please have Call Letter Contributions in by March 24 We need a volunteer to take notes on monthly feature items

Visit our web site at: <u>www.nwvrs.com</u>

Find us on Facebook: <u>www.facebook.com/nwvrs</u>

Meeting Minutes -- February 11, 2017By Liles Garcia

President Pat Kagi called the meeting to order at 9:30 AM. Members pledged allegiance to our nation's flag. The attendance today was 58 people. We had the following new members at our meeting today: Bob Barrett, Bill Blessing, Larry Holtz, Greg Holtz, and Larry Osborne. Each new member described his interests. Welcome to our new members!!

New Society Rosters are now available. Bruce Baur updated the group on the VintageTek Museum. He described the new location and museum space. Members discussed what is needed for some classes on old radios. Brian Wegener mentioned that PCC has community classes also. A few members will be working on a new fold-out brochure for our Society. A member suggested that we could link people to videos on the Internet to promote and advertise our Society.

Members discussed building a display case to show radios at public functions. Pat would like to form a committee for this idea. Gary Sanders has a reproduction Zenith Wavemagnet Antenna that he will be manufacturing. The Grange will have a class on AED's on February 15. Ed Tompkins needs a list of all of the Society's possessions so that we can keep track of everything. He also updated the group on our finances and the Jim Mason Fund. Damon is looking for someone to take over the Librarian job. Members discussed changing our consignment percentage from 50% to 25%; and then members unanimously voted to make the change. Charlie Kent has found a new source for NWVRS shirts and caps. He will order some more shirts and caps. Don Hanson needs more material for future Call Letters.

Leads and Needs:

Mike McCrow knows a neighbor that has many car radios for sale — most of them are working.

Robbie Robinson needs two tuning knobs for a Hallicrafters SX-71. Brian Wegener has a friend that has some ham antennas for sale. George Kirkwood needs a 40pf butterfly variable capacitor.

The Program Topic for the March meeting is "Crystal Radios and Crystal Detectors".

The Program Topic for today is "Future Restoration Projects". Members showed and discussed the radios that they brought. Radios displayed today should be returned at our November meeting to show the restored radio. The meeting was adjourned and a small auction of radios followed the meeting.

Recorded by Secretary Liles Garcia

Calendar of Events

March 11. Mike & Key 35th Electronics Show & Fleamarket. *This is an ARRL sanctioned event*. Puyallup fairgrounds exhibition hall, Puyallup, WA. http://www.mikeandkey.org/flea.htm Flyer in PDF. (1MB)

March 18. Microhams Digital Conference, Redmond, WA. *This is an ARRL sanctioned event.* http://www.microhams.com/mhdc/

April 8. Richmond Amateur Radio Club Swap Meet. Vancouver, BC. http://rac.eton.ca/events/detail.php?event_ID=1822

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

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

April 22, 2017. The "Valley Radio Club" in Eugene, OR is going to have a ham radio swap meet in Eugene. Particulars at http://www.valleyradioclub.org/reg/. This kind of meet is for a different focus than on entertainment type radios, but perhaps some of the NWVRS members who are ham radio people will be interested. It has been a very long time since this event last was held. -Hue Miller (thanks to Uncle Fred of NWMRE)

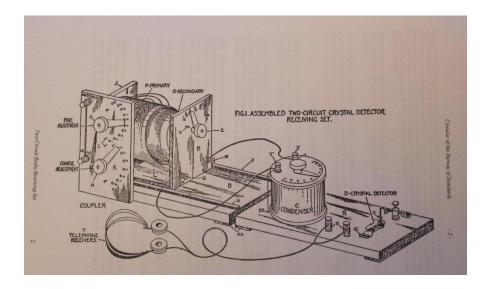
April 22 & 23. Communications Academy. South Seattle Community College, Seattle, WA. http://commacademy.org/

May 6. MARA Hamfest. Wasilla, AK. Matanuska Amateur Radio Association. *This is an ARRL sanctioned event*. http://www.kl7jfu.com Contact: Betty Carrington, KL1XL, (907)376-9549, kl7jfu@gci.net

May 7. Maple Ridge Swap meet. Pitt Meadows, BC. http://rac.eton.ca/events/detail.php?event_ID=1843

May 13. Stanwood Camano Amateur Radio Club Hamfest, Stanwood Middle School, Stanwood, WA. Contact: Fred Laun, w7pig@arrl.net http://www.scarcwa.org/

February Monthly Feature: Future Restoration Projects Photography by Chris Butler



Brian Wegener – RCA Crystal Set Plans

Chris Butler – Tung-Sol Tube Tester



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Myron White – 1948 GE Model 260



Mike McCrow – Philco Model 60

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Pat Kagi – Jackson Bell

Sonny Clutter - Peter Pan Radio, RCA License, '34-'35



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Brian Toon – Heathkit Impedance Bridge 1958



Larry Tobkin – Mid '30s Liberty (Jackson Bell?)



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Don Hanson – Philco Model 20 (Later Version)

Don Hanson GE Model 22 "Portable"



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Joe Hallock Interview, March 1923 By Art Redman



Joe and wife Mary Hallock (Thanks Dick Howard for Pic)

Joseph Hallock of the Portland radio firm of Hallock and Watson talked to the Sunday Oregonian newspaper on March 13, 1923. When asked how many radios are there in Oregon. He answered:

"By a conservative estimate, Oregon has more than 50,000 receiving sets and at least three times as many as 1922. From letters from their users indicate that the throbbing pulse of human relationships is beating in both the shack of the mountainside and the lonely seacoast cabin".

Hallock also commented on the changes in radio over the past year. "Many families have graduated from the children's pastime with the crystal receiving set of last year into the serious business of drawing messages from 1000 or more miles away through the Audion tube. The old members of the family are now joining the children in listening."

"Families of large means consider themselves quite out of the running unless they give radio parties through the loudspeaker and bring the messages from worlds away. The mystery of the faraway is upon the user of radio and often leads him to choose the program given by a Californian station rather than one of greater artistic or instruction merit from his own locality," like radio stations KGG or KGW he remarked when asked on the current status of Portland radio stations.

Source: "Interest in Radio Revived by Means of Radio", The Oregonian, May 13, 1923, Section 5, page 9.

Traveling with Vintage Radios By Dick Karman

For the last decade, bringing anything with lots of wires and "tubes" on an airplane has been challenging. If you pack it in a box, TSA wants to open it, inspect it, question it and doesn't always reseal it. Suitcases are "approved" as luggage, but finding one the correct dimension of a nice table radio is hard to do. And don't even try to carry it on.

The solution that I've found is approved by the airlines, build to last, hinged and sealed for easy inspection, comes in several sizes, and can be purchases almost anywhere once you have found that "great radio" and need a way to get it home. The answer is an Ice chest! Don't buy one that is Styrofoam with a lid that has no hinges. After all, your radio is worth something, spend a few dollars on your packing.

The light-weight Ice Chests, when filled with bubble wrap or "peanuts" provides "3 way protection" for your Gilfillan, Fada, or Philco. 1. It does not collapse when other luggage is dumped on top of it. I have had to stand on one with no damage (220#). 2. When resealed with TSA tape it is just as strong as it was the first time. I usually leave a greeting card addressed to TSA just to brighten their day. 3. The box is as strong one way as another: Left; Right; Up or Down. I have found that a few FRAGILE labels on the outside helps the trip. (I have also used the label: "Human Body Parts" but the TSA was not amused.)

When you're at a business meeting in Georgia, visiting Grandma in Maine, or attending a funeral in Mississippi, and a vintage radio "follows you back to your hotel room", just drop down to a big box store or a "camping World" and buy the appropriate sized ice chest. Fifteen dollars assures a great container and one that can be reused afterwards. At last count I have 8 Ice Chests in my Basement. I just haven't shipped too many radios lately.



RADIO TUBES The Heart of your Receiving Set

I N the case of all living things the heart is the most vital organ. Weaken, injure or destroy the heart and life is accordingly weakened, endangered or destroyed.

In a radio receiving set the tube is analogous to the heart. Remove it entirely and the set will cease to function. Use an inferior tube and the results will be inefficient and generally not pleasing to listen to.

In living things a perfect heart does not always insure a healthy body, but on the other hand it is indispensable. The same is true of the radio receiving set. It may be perfect in every detail but unless the best tubes are used the results will not be perfect.

Laboratories of the General Electric Co., and are now being made in that company's modern and mammoth factories under the supervision of highly skilled engineers.

Better tubes are not attainable. There is a model specially adapted to every set, every circuit and every socket used today. Every radio dealer can supply you with Cunningham tubes. Buy them for 'eplacements. Insist that they be included when purchasing a new setand you will know that your receiving set has a perfect

The care and operation of each model of Receiving Tube is fully explained in our new 40-page "Radio Tube Data Book." Copies may be obtained by sending ten

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C-299-3 Volts 0.6 amp.
Dry Battery Det. & 6.50
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Cunningham Radio Tubes were developed in the great Research

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Cunningham tubes are covered by patents dated 11-7-05, 1-15-07, 2-18-08, and others issued and pending. Licensed for amateur, experimental and entertainment use in radio communication. Any other use will be an infringe-ment.



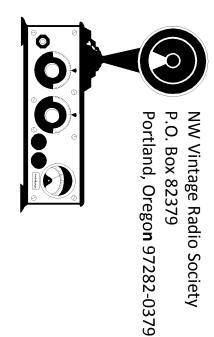
Reliving Radio entertains those who remember the **Way Radio Was** with audio and video clips of radio shows, commentary, news, music and memories of 40 years of radio history.

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