

The

Call Letter

April 2017

Vol 43, #4



Young Person's Crystal Set

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.

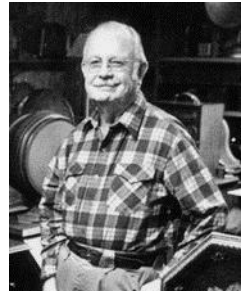
Membership in the Society is open to all who are actively interested in historic preservation. The dues are \$25.00 for domestic membership, due on January 1st of each year (prorated quarterly).

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	Pat Kagi (360) 694-6149	kagi.pat@con-way.com
Vice President	Brian Wegener (nnn) nnn-nnnn	spudweg@gmail.com
Treasurer	Ed Tompkins (360) 573-3895	edtomp@Q.com
Recording Sec'y	Liles Garcia (503) 649-9288	landn2@frontier.com
Corresponding Sec'y	Mark Moore (503) 286-5224	mark@pdxhistory.com
Board member at large	Mike McCrow (503) 730-4639	tranny53@frontier.com
Librarian	Damon Vandehey (503) 459-1777	
Call Letter Editor	Don Hanson	vanguard4@lycos.com

On the Cover

Young Person’s Crystal Set
Photography by Chris Butler

April Table of Contents

Announcements.....	1
March 2016 Meeting Minutes by Liles Garcia	2
Calendar of Events	3
March Monthly Feature “Crystal Sets”	4
Clif Watson at Seaside by Art Redman	7
Echoes of the Golden Age by Dan Howard	10
Update on the Tektronix Museum (Vintage Tek) by Jerry Hertel	11
1925 Freshman Masterpiece, 5 tubes – Photo by Russie Ofria.....	11
April 2017 Radio Sale Flyer by Charlie Kent.....	12

Announcements

The NWVRS Spring Electronics Sale will be held on April 8 –
See Radio Sale flier on page 12 for info.

April Meeting

No April meeting due to Spring Electronics Sale. The Program
Topic for our May meeting will be “Your Favorite Plastic Radio”

Editor’s Note

Please have Call Letter Contributions in by **April 27**
We need a volunteer to take notes on monthly feature items

Visit our web site at: www.nwvrs.com
Find us on Facebook: www.facebook.com/nwvrs

Meeting Minutes -- March 11, 2017 by Liles Garcia

President Pat Kagi called the March 11, 2017 meeting of the NorthWest Vintage Radio Society to order at 9:30 AM. Members pledged allegiance to the flag. There were 43 people at our meeting today. Debra Reasoner and Paul Ashton attended today as guests—welcome to Debra and Paul!! Sonny will update our Society's information brochure. Past tech-talks are on DVDs if anyone would like to watch them. Brian W. will put some of these on U-Tube.

Dick Karman and Charlie Kent will be presenting at the Tualatin Historical Society meeting on March 16. Members voted to donate up to \$100.00 to the Grange to buy an AED for the building. Charlie has shirts and caps available in more sizes — see him for NWRS clothing. Ed Tompkins asked for anyone that has Society property to let him know. Our Electronics Sale will be in April; the Program Topic for our May meeting will be “Your Favorite Plastic Radio”. Holdover topics are “Foreign Radios” and “Loop Antennas”.

Members voted to approve the February meeting minutes as published in the March Call Letter. Ed Tompkins will donate a Zenith tabletop radio for a raffle at our Electronics Sale—many thanks to Ed!! Don Hanson said that some Call Letter articles may have been lost. If an article that you submitted has not been printed, please send it to Don again. Pat said that if anyone knows any speakers for a meeting to please let him know.

Leads and Needs: A family will bring a large trailer full of radios and radio equipment to our Electronics Sale. They will be interested in selling or giving away everything that they bring. Ray Holland has leads on some radios—contact him for more information. Blake Dietz has a lead on a garage and shop full of old cars and more items — contact him for more information.

The Program topic for today was “Crystal Radios and Crystal Detectors”. Members showed and discussed the radios that they brought.

The meeting was adjourned and we had an auction after the meeting.

Submitted by Secretary Liles Garcia

Calendar of Events

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 8th 9-1 p.m. NWVRS Vintage Radio, Audio and Electronics Sale.

A Free Radio Raffle will be held. Restrictions apply. Vendors, club members and their immediate family are ineligible. Tables are \$15 each, as long as they last. Charlie Kent 503 891-4615

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

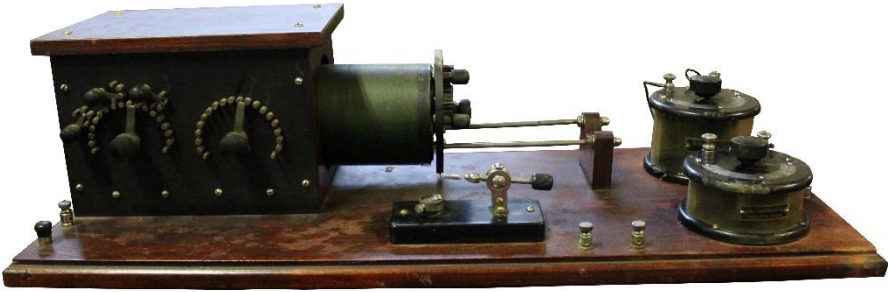
May 7. Maple Ridge Swap meet. Pitt Meadows, BC. http://rac.eton.ca/events/detail.php?event_ID=1843

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

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

March Monthly Feature: Crystal Sets

Photography by Chris Butler



Alan Shadduck – Pre - WW1 Loose Coupler Set

Sonny Clutter –
Double Slider Set
And Unusual Set

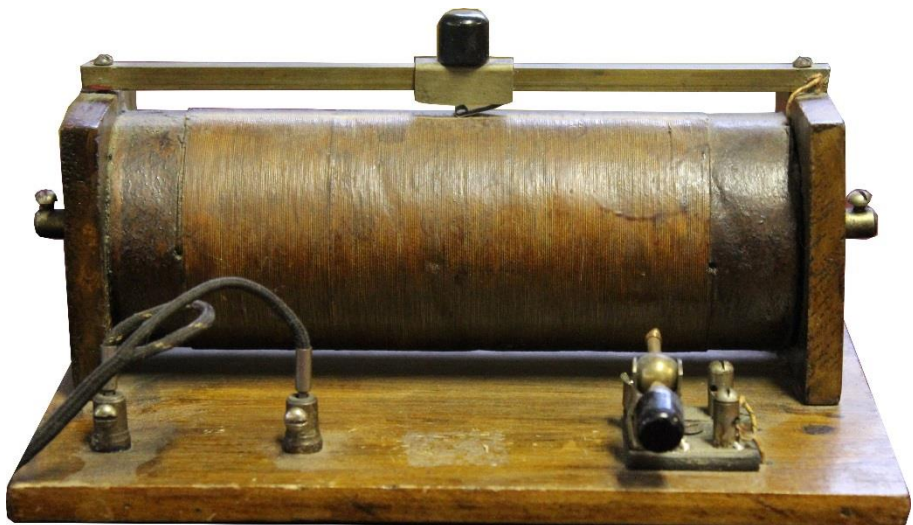


Charlie Kent –
Three Young Persons’
Crystal Radios



(The following radios are missing owner and detail information...)





**Clif Watson
At Seaside**

By Art Redman

VISITORS TO
SEASIDE
SEE OUR
Mr. Watson
for
Radio Demonstration
"You'll Be Surprised!"
HALLOCK & WATSON
RADIO SERVICE,
102 Park St. - Portland, Or.

Clifton Watson of the Portland radio firm of Hallock and Watson along with his wife and daughter rented the Zel Ora cottage at Seaside, Oregon during the summer months of July and August 1924. The family drove a Studebaker automobile, provided by the John K. Leander dealership located at NW Broadway and NW Everett in Portland, equipped with a Hallock and Watson radio. The set was actually the model RF-22 with a new large separate loop antenna, needing no ground or aerial, and played while driving. The radio appeared in ads perched on the running board, an Auto loop antenna mounted on a six-foot high pole struck in the earth and a horn speaker sitting on a folding chair near listeners during their camping trip. The radio set, loop antenna and horn speaker along with the Studebaker was parked during the day at the end of the trail in Seaside which providing daytime entertainment for visitors.

The cottage on First Avenue was the site of nightly demonstrations by the radio operator, Mr. Watson. The most popular radio shows were the KGW broadcasts of evening Portland church services and the Hoot Owls, which "is as clear as it is within a mile of the home (Seaside) station" according to the Oregonian.

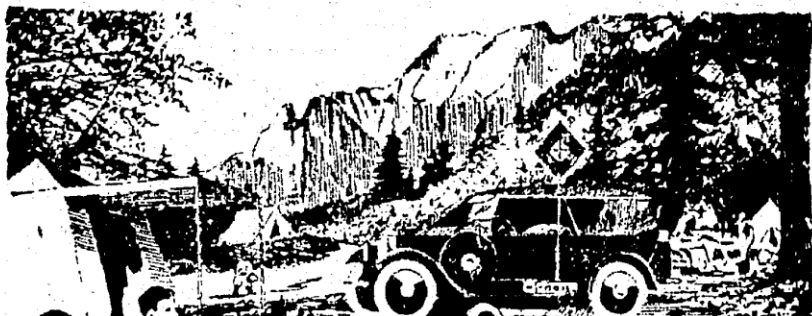
The radio parties proved Hallock and Watson radio sets could receive Portland and other long distance stations along the Oregon coast providing an additional tourist market for their Model RF-22, which had two stages of radio frequency amplification and a separately sold loop antenna for both portable and auto use.

Source:

"Construction Activities at Seaside", June 29, 1924, page 58.

"Radio Motor Camping Show Ad," The Oregonian, June 11, 1924, page 17.

See Camp Studebaker Before You Leave on
Your Vacation



CAMP STUDEBAKER

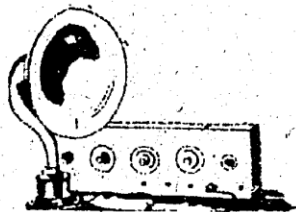
- Unique
- Interesting
- Instructive

Radio
Motor
Camping

SHOW

Today—Tonight—All Week

A practical demonstration of the very latest in motor camping, and radio equipment for autos, at the Studebaker salesrooms of the John K. Leander Company, Broadway at Everett, in conjunction with Hallock & Watson and the Meier & Frank Co. Program every evening, 7:30 to 10. Admission FREE.



TAKE YOUR VACATION
IN A STUDEBAKER

John K. Leander Co.

Studebaker Distributors

Broadway at Everett

Echoes of the Golden Age

By Dan Howard

It is reasonable to assume that if ever there was a Golden Age of domestic radio, it would have been the period following World War II, with advantage being taken of wartime technical developments, and with no competition from TV which was not yet back in operation.

The reality was that very little technology resulting from 1939-1945 research was applicable to broadcast receivers, and when civilian manufacturing recommenced in 1945, receiver design was simply a continuation of 1939 practices which had already reached a high state of development.

Furthermore, postwar reconstruction demanded austerity and efficiency, and radio manufacturers therefore concentrated more on basic no-frills models.¹

This quote, describing manufacturing in Britain immediately following the war, could also apply to US radio manufacturing at the time. Not to be critical, of course. It was only logical for companies to rely on prewar designs and tooling to expedite the process of getting goods to a market that had done without for most of the conflict.



Prewar Arvin 402



Postwar Arvin 442

¹ An Ekco of a Golden Age – the PB 289 by Peter Lankshear *Radio Bygones* No 49 October/November 1997.

Update on the Tektronix Museum (VintageTek)

By Jerry Hertel

The museum is now open, at its new location on the “Tektronix Campus”.

Address: 13489 SW Karl Braun Dr., Beaverton, OR97077. Phone: (503) 644-0161

Regular Hours Established: Thursdays 10 am – 6 pm; Saturdays 10 am – 4 pm

An official “Grand Opening” is in the planning

Web site: <http://vintagetek.org/>

Bob Haas, Board Chairman, is willing to come to a NWVRS meeting and make a presentation and answer questions.

New space has training room(s) and they are willing to have NWVRS use them for electronics education.

(Information from the Annual Membership Meeting held on 3-25-2017)

Trivia:

Q. When was the idea of a Tektronix Museum first proposed? (Bonus question – by whom?)

A. Visit the Tek Museum to find the answer.

1925 Freshman Masterpiece, 5 tubes Photo by Russie Ofria



Vintage Radio, Audio & Electronic Sale

Saturday, April 8th, 9:am - 1:pm



Presented by the Northwest Vintage Radio Society
at the North Portland Eagles Lodge
7611 No. Exeter St. Portland, OR 97203

You can see and purchase vintage radios from the 1920s - '70s. Short wave, plastic, consoles, wood, radio tubes & audio equipment will be available.

Low cost tables available for vendors as well as outside spaces. For more info call Charlie: (503) 891-4615

AUCTION (near end of sale)

Nationally Acclaimed "Unipiper" will offer entertainment.

FREE PARKING
FREE POPCORN
FREE ADMISSION
FREE SNOWCONES

more info, see our web-site
WWW.NWVRS.ORG



The music you love to listen to...

Sunny1550AM33016



America's best music

33 rpm

45 rpm

QUARTZ

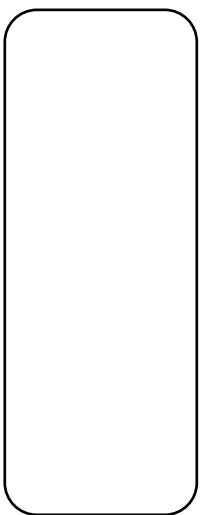
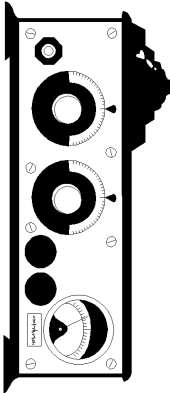


0%





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



FIRST CLASS MAIL