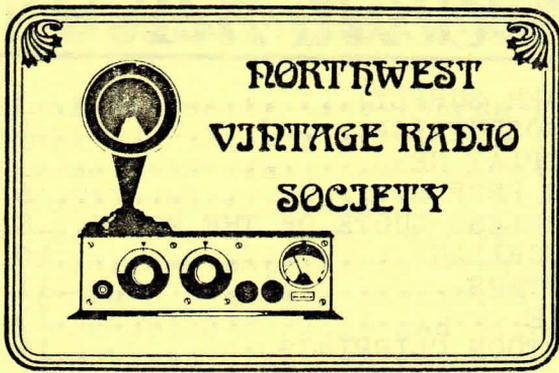


VOL. 7
No. 5



MAY
1981

CALL LETTER



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CALL LETTER

The Call Letter is a monthly publication of the Northwest Vintage Radio Society, a non-profit organization, incorporated in the state of Oregon. Meetings of the Society are held on the second Saturday of each month, normally, at the Buena Vista clubhouse located at 16th and Jackson Streets, Oregon City, Oregon. Meetings convene at 10 o'clock A. M.

** ** * * * * *

Editor-in-chief.....Jim Mason
90 N. W. 150th Ave.
Beaverton, OR 97006
Ph: 644-2343

Contributing Writer....Tom James
Power Supply.....Bobbie Kibler
Our People.....Hugh Ranken
Advertising Mgr.....Art Redman

** ** * * * * *

Feature articles are contributed by members under various by-lines. Please send all contributions to the editor.

** ** * * * * *

Call Letter address: P.O. Box 02379
Portland, Oregon 97202

POWER SUPPLY

The annual Community Club Awards party was held on April 28. It was great fun to see all the hats--some beautiful, some quizzical, and some "far out"! Many prizes were awarded by the sponsors. Dorothy James won two packages of Fircrest chicken patties (something new out). Virginia Ranken was presented with a lovely red carnation corsage and \$120.00 check for the Buena Vista Club, which was a runner-up to the grand finals.

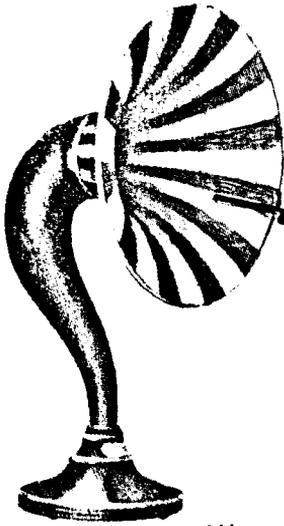
In thumbing through a little brochure entitled "Healthful Living" put out by the Battle Creek Food Company in Michigan in the 1920's, I was surprised to find that the first health food made in Battle Creek was granola. I didn't realize that it had been around for the past sixty years. It is very nutritious and is used in many breads, cereals and pastries. The following recipe is a favorite of mine and very easy to make.

Granola Cookies

½ C. salad oil	1 tsp. salt
1/3 C. molasses	1 tsp. cinnamon
¼ C. water	1 Tbs. nonfat dried
2 eggs	milk
1¼ C. sugar	2 C. granola
2 C. flour	1 C. raisins
1 tsp. soda	½ C. nuts

Heat oven to 375°. Mix oil, molasses, water, eggs and sugar thoroughly. Stir in remaining ingredients. Drop rounded tsps. 2 inches apart on to greased sheet. Bake 8-10 min. or until almost no imprint remains. Cool slightly before removing from sheet. Makes 7 dozen.

bk



ATMOSPHERICA

By J

Raison d'etre

Why do we collect old sets
In an age of super-jets;
Solid-state in super-hets?
It's no mystery to me.

Why do we go miles astray
To get an old Cockaday,
Over fifty years passé?
It's no mystery to me.

Why make such a fuss about
A tiny little circuit doubt
Of a green wire coil that's out?
It's no mystery to me.

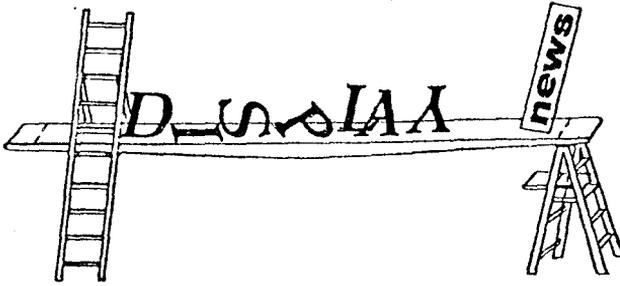
We love that which has endured
Problems many, later cured;
Stepping stones to now, insured--
It's no mystery to me.

Building blocks of yesterday
Products of our work and play,
These are reasons I can say,
It's no mystery to me!

** ** * * * * *
* * * * *

Mamma Goose # 13

A gal north of Hubbard went to the cupboard,
To get her poor puppies a bone.
But some wires on the floor tripped her out thru the door,
If you see her, call 678-5066



A new display committee was formed at the February meeting. Andy Bell was retained as chairman and the new members include Mike Collister and Dick Karman. It appears that one of the new committee's tasks will be to prepare for the Georgia-Pacific display which will be set up in October and is scheduled to last until January.

Another important item of business will be to compile a list of potential display facilities. It is in the society's best interest to provide display materials to museums and historical societies which are already established and prepared to handle and manage displays like ours. These facilities also insure the safety of the material and equipment without having a member of the society to babysit the display. Additionally, most of these host a display for no less than forty-five (45) days. The display committee would like all of the members to contribute to this list. If you know of a public or private museum, a display gallery, a corporate display area, or any facility where there is a "changing displays" area, give the name or what information or ideas you may have to a member of the displays committee. The committee will see that an introductory letter is sent to the facility's personnel who is in charge of this function. A follow-up contact will also be made to insure a favorable impact. If everyone helps out, it may be possible to have an exhibit on display twelve months out of the year. The obvious public exposure could do no harm.

Things to come:

A talking display: see next month's Call Letters
(same time/same page)

An OMSI display: hopeful for the 1982 spring

Thanks to all

Dick Karman

OUR PEOPLE

BY
HUGH RANKEN

The swap meet held at the April meeting had an excellent membership turnout and a good offering of swap material - radios, parts, and tubes. Our next meeting on May 9th will feature radio literature - books, magazines, papers, anything pertaining to radio. Literature collecting is a desirable part of any hobby and a good showing for our display should be interesting and informative.

Last month I mentioned some well known auto dealers of the 20's and 30's who had entered radio broadcasting, probably as a hobby side line, but certainly not overlooking the great advertising potential of this new medium. Now, on the other hand there was radio pioneer Powell Crosley who early made his fortune in radios and appliances (the Crosley refrigerator) and who operated station WLW in Cincinnati, a prestigious station of the times bearing the symbol "The Nation's Station", Crosley had long entertained a desire to manufacture an automobile. So, in 1939, he started production in Cincinnati of a small air-cooled twin cylinder. After WWII he produced the 4 cylinder water-cooled Cobra engine, an outgrowth of a U.S. Navy project. At the peak of the post war boom Crosley was making a variety of models including station wagons and delivery vans, all of quality materials. The Crosley would have been a winner at today's fuel prices, but back then "bigger was better" and production ended in 1952. The sport model "Hotshot" could out-perform anything in its class and is still cherished by collectors.

A news dispatch in a 1941 Radio Craft magazine reports in February of that year seven members of the British Broadcasting staff were killed when a Nazi bomb hit BBC headquarters in London during a broadcast.

That calls to mind the suspense filled TV series "Danger UXB" recently completed on Channel 10.

At about the same time, in this country, Major Edward Bowes turned over to the Navy his 61 ft. yacht "Edmar" and 30 ft. cruiser "Edmar, Jr." to be used for defense purposes. Remember the Major, his "Amateur Hour" and the Wheel of Fortune - "'Round and 'round she goes and where she stops nobody knows".

In 1944 Radio Retailing estimated that 20,000 established "key radio dealers" throughout the country who survived the war years would account for 85% of first year post war production. It was estimated that 14 million radio sets would be sold during the first 12 months of production, at an average retail price of \$46.00 each - each dealer would sell an estimated 600 sets for a total of \$27,600, 1500 tubes for \$1,850 and parts, batteries and miscellaneous for another \$2,550. These figures may seem paltry by today's standard, but 37 years ago they represented respectable yearly sales for a radio dealer.

Be with us next meeting for the literature display. Incidentally, this seems like a good time to mention our library which contains many excellent books on radio and electronics and is available to all members.

Wireless Quote Of The Month

Lee DeForest invented the triode in 1907. He later did experimental broadcasting and claimed to have invented or discovered the principle of regeneration. After 1920 DeForest gave up radio research to concentrate on recording sound on film to make the silent movies talk. The Radio News magazine of March, 1926 asked DeForest what he saw as the future problems of radio? Deforet replied:

"In my opinion, the big problem confronting radio is how to give fewer and better quality programs, distributed with ample power over the United States. I agree with the opinion expressed at the recent radio convention that there are now too many small broadcast stations. Most of these send out a very ordinary form of entertainment. In my opinion, a hundred high-power broadcast stations, all using good programs, would suffice; and the elimination of an attempt to entertain on the small, local stations, confining their work to reports and local news happenings, would greatly advance the radio art."

"Further- a very marked diminution in the amount of jazz, most of this second-rate jazz which is now being broadcast, and an increase in the proportion of really good music worth listening to, would be a fine thing for radio and a long step foward in educating the American taste in good music."

###

contributed by Art Redman.

K G W—The Morning Oregonian—492 Meters

PORTLAND, OREGON

PROGRAM FOR WEEK JANUARY 6 TO JANUARY 12, 1924

SUNDAY—

- 6:00 p. m. Church Services.
7:00 p. m. George Olsen's Metropolitan Orchestra in dinner program of concert music from Portland Hotel.

MONDAY—

- 11:30 a. m. Weather Forecast.
3:30 p. m. Literary program by Portland Library Association.
7:30 p. m. Weather Forecast and Market Reports.
8:00 p. m. Concert.

TUESDAY—

- 11:30 a. m. Weather Forecast.
3:30 p. m. Talk by Jeannette P. Cramer, home economics editor of The Oregonian.
7:30 p. m. Weather Forecast and Market Reports.
8:00 p. m. Talk for farmers, from Extension Service, Oregon Agricultural College.
10:00 p. m. Dance music by George Olsen's Metropolitan Orchestra of the Portland Hotel.

WEDNESDAY—

- 11:30 a. m. Weather Forecast.
3:30 p. m. Children's program. Music and story.
7:30 p. m. Weather Forecast and Market Reports.
8:00 p. m. Orchestra concert.
9:00 p. m. Income tax talk.
10:00 p. m. Dance music by George Olsen's Metropolitan Orchestra of the Portland Hotel; solos by Isabella Needham Kidd, mezzo-soprano.

THURSDAY—

- 11:30 a. m. Weather Forecast.
3:30 p. m. Woman's program. Story reading.
7:30 p. m. Weather Forecast and Market Reports.
8:00 p. m. Dramatic program.
10:00 p. m. Dance music by George Olsen's Metropolitan Orchestra under direction of Herman Kenin; solos.

FRIDAY—

- 11:30 a. m. Weather Forecast.
3:30 p. m. Lecture by Margery Smith of Oregon Agricultural College Extension Service.
7:30 p. m. Weather Forecast and Market Reports.
8:15 p. m. George Olsen's Metropolitan Orchestra of the Portland Hotel in studio program.
9:00 p. m. Lecture on "Development of Oregon Resources," by E. E. Faville, Chairman of the Agricultural Committee of the Portland Chamber of Commerce; subject, "Marketing Agricultural Product."
10:30 p. m. Hoot Owls with Pantages Frolic.

SATURDAY—

- 11:30 a. m. Weather Forecast.
3:30 p. m. Children's program; story by Aunt Nell.
7:30 p. m. Weather Forecast and Market Reports.
10:00 p. m. Dance music by George Olsen's Metropolitan Orchestra of the Portland Hotel.

"IN THE SHADOWS," by Nick Harris

30 Detective Stories. Send \$2.00. 900 Pantages Bldg., Los Angeles



BUILD - YOUR - OWN SALE

\$2.50 Battery Chargers... \$1.50	35c UV 199 Sockets.... 18c
10c Phone Tip Jacks... 5c	\$1.00 Screwless Dials... 65c
Card of 8 letter b'd'g posts 25c	15c Phone Condensers... 8c
\$2.25 Transformers \$1.50	50c 3-inch Dials..... 25c
\$1.50 11-plate Condensers 1.00	\$5.50 Vario Couplers..... \$3.50
Franco 'A' or 'C' 4½ Bats. 25c	\$12.00 M't'd Couplers.... 8.00
\$1.50 Variable Leaks... \$1.00	25c St'd'd Sockets..... 10c
25c Premier 7 in 1 Leaks 10c	5c Litz Wire, foot.... 2c
15c Spaghetti Tubing... 10c	30c Dial Verniers..... 15c
25c 2-in. Bak Dials.... 15c	Binding Posts..... 2½c
Two \$28.00 One-Tube Outfits, unassembled, at..... \$10.00	

The RADIO STORES COMPANY

348 So. Spring, Near 4th

Phone 824-909

Miscellany

The Vintage Zenith Tour has been delayed due to remodeling until early in June. If you haven't signed up, do so at the May meeting or phone Jerry Talbott (649-6717) The tour is at Electrical Distributing, Inc., in the late afternoon or evening.

Save the antenna on the backs of junked radios. They make excellent clip-on antennas for older sets.

Jerry Talbott

It is with deep sorrow that we report the death of member Craig Hoaglin on April 25. Craig was past president and vice-president, was instrumental in the incorporation of our Society, and was one of our most active and faithful members. He will be sorely missed.

In Memoriam

*Up in the Main Control Room,
Where the destinies of Man are set,
There's an Eternal Clock which governs
The length of program we get.*

*Though our span on Earth seems endless,
As we strive to our favorite niche,
Ceasing without our choosing by
The Hand at the Master Switch.*

tj/81

LETTERS

Salem, Oregon
April 21, 1981

Dear Jim:

I for one thought the Spring Swap was good. There were some good things this time; there was no junk - so often there have been many almost useless chassis lying around. My apologies to Don Iverson. His battery set chassis was a classic in its own class. I'll swear I saw a small green weed in it! Good going, Don; it was the flower of the exhibit!

I govern the success by how my money either vanished or grew greater. I came out \$40 ahead. I was pleased to see members buying tubes; tubes are always needed by someone. I noted too that good playing radios moved well. I wanted at least one battery set - alas, there were none except a one-tuber that Mason beat me to. I brought one; it sold quick. I guess there is not much to look forward to until fall.

Joe Tompkins

Received a short note from our good member Pat Stewart in Walla Walla:

Will have an antique display at Spokane on April 25, another at Richland, Wash. May 30 & 31, again at Milton-Freewater Sept. 26 & 27th. Lots of work, but once in a while, will get a donation.

Enjoy the Call Letter

Pat Stewart



**WANTED ANYTHING MADE BEFORE 1940,
CASH PAID, ANY AMOUNT
WE PICK UP ANYTIME, ANYPLACE
QUALIFIED APPRAISALS**

Furniture	Comics	Glassware	Clocks
Rugs	Dolls	Post Cards	Trunks
Pictures	Jewelry	Toys	Trains
Radios	Pocket Watches		Coins

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Proprietor
Mike Losli
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Ole! by T.J.

We're still getting a few items trickling thru to club members, although big finds are getting much scarcer and real old stuff is almost non-existent. How some ever, here's the scoop this mo.

John McConnell: G.E. table rcvr. , Eico 666 tube and transistor checker, 1000 or so tubes and other misc. gear.

Don Iverson: An Airline 16 tube job, plus a tube or two. (I think Don bought this one to get the tubes it contained! ed.)

Jim Mason : A Straight 8 Preiss, w/tubes (OIA's) Freed-Eismann PR7 w/olAs, Rola floor stand speaker in fine condition, A.K. #545 Tombstone (restorable) 1936 or therabouts., New battery test meter w/orig. box, Misc. parts, magr. etc.

Your editor came up with mostly trivia, such as : Deck of Atwater Kent playing cards, new cond. in box, Philco signal generator in excellent shape both inside and out, Old plugs for my old speakers, 30 and 50 watt ww resistors in values useful in old power supplies. An Aunt Sammy's cookbook which I'm turning over to Dorothy with appropriate instructions as to my intent (?)

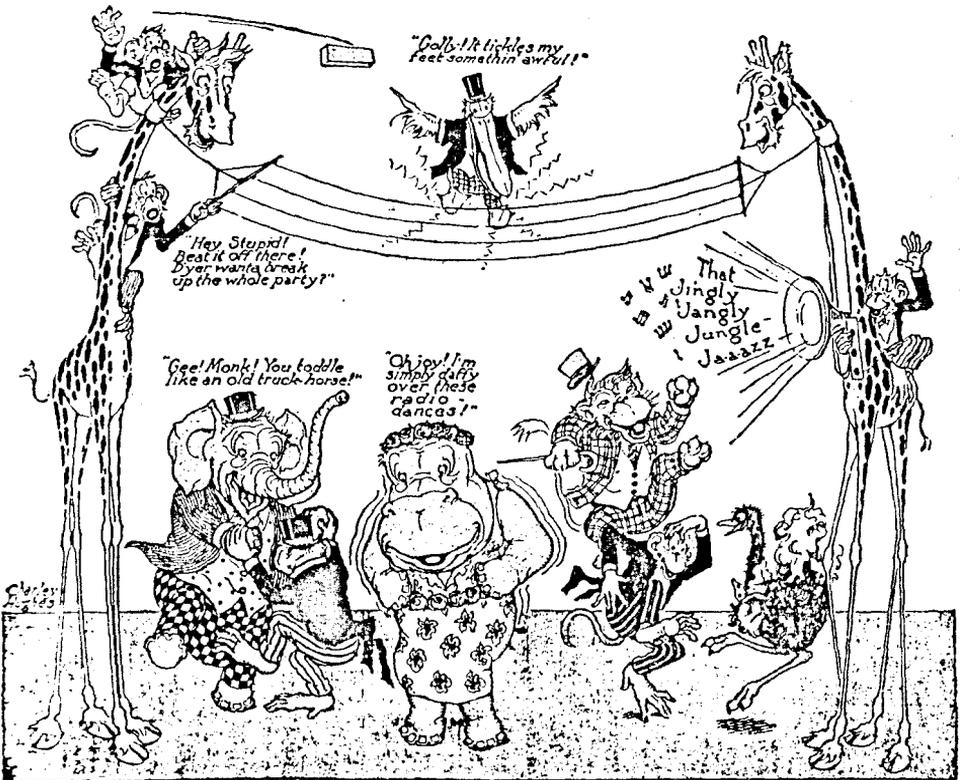
Pat Stewart of WallaWalla, Wa. picked up a few goodies too on the same scavenger hunt that Jim Mason and myself attended at Spokane on the 24, 25 Apr. I hope to report Pat's finds next issue of Ole!

** ** * * * * *

Judge Factor

Vintagers and fishermen are alike, they say.
Both hunt for prizes, though miles astray;
Both like to brag
About wonderous swag----
And the ones they saw get away !

CARTOON CLIPPINGS



From "Judge"



"Smells good, dear. What is it?"



I Q Primer...

by THE PROF.

Below are four hypothetical troubles you might encounter in restoring one of your sets. Four are likely causes, one is not applicable, so scratch that one out. Here goes nothing-----.

1. Smoking power transformer: (A)shorted filament leads (B)grounded high-voltage lead (C) bad rectifier (D)bad filter condenser (E) de-tuned oscillator

2. Squeals uncontrollably: (A)open screen-grid by-pass capacitor (B) open RF plate by-pass capacitor (C) tube shield missing (D)circuit mis-aligned (E) Rectifier tube out of socket.

3. Tubes lit, pilot lite on, no reception: (A) open grid on some tube (B) no high voltage (C) audio coupling condenser shorted (D) shorted screen by-pass condenser (E) plug not in wall socket.

4. No plate voltage: (A)bad filter capacitor (B) bad rectifier tube (C) open field coil in speaker. (D) shorted voice coil in speaker (E) open voltage divider resistor.

** ** * ** * **

Answer to last month's charade was N E U J R O D Y N E. This patent by Hazeltine was made virtually useless by the introduction of screen grid tubes. I don't know if his patents included the neutralization of the big transmitting triodes or not. If someone would care to drop us a line on this, we would appreciate it.

** ** * ** * **

Confucious say: dancer who fiddle with high voltage may sometime lose "G" string.

SWAP SHOP

- WANTED: On/off/tone knob for a Halli-crafter S-40. Pictures of interior, or wiring diagrams or drawings of tuning mechanisms used in the NORDEN-HOUCK Navy Super C-10. I've got a basket case and I don't know "apples from oranges". Contact Dick Karman. Ph. 288-1285.
- WANTED: Atwater Kent Model 55 or 60 chassis and speaker. Schematic and information on 1926 Priess Straight Eight battery set. Jim Mason. Ph 644-2343.
- WANTED: Large dial Zenith, either table or console model. Navy crystal set. Joe Tompkins. Ph. 362-8071.
- WANTED: Telescoping antenna and charts for Zenith 7G605 Trans-oceanic (pre-war). Knob for Hallicrafter T54 TV. Jerry Talbott. Ph. 649-6717 (home), 627-1675 (work).