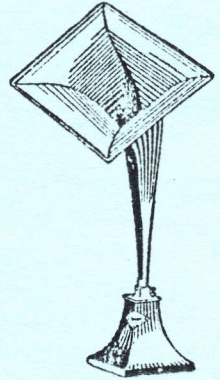
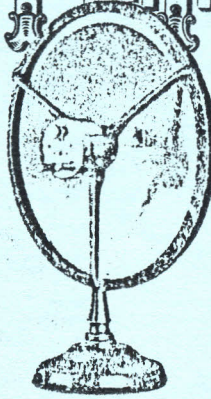
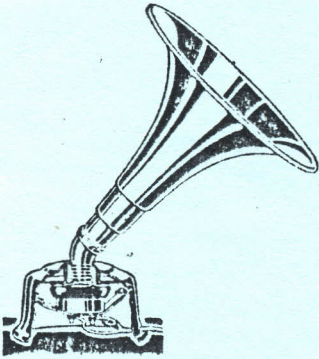


Vol. 5
No. 7



July
1979

CALL LETTERS



There'll be a change in feature for the display at our July meet. Odd speaker types will be the theme, instead of tubes as earlier planned. I'll bring the black box to see if they work. In August we'll take up the tube display as some members who have specialized in these were 'nt able to attend in July. We've had pretty good success with our feature for the gab session, and the visitors have been impressed as well. This sort of a thing gives more depth to our meetings and removes a bit of dullness to our otherwise routine business affairs. Of course our mini-swaps go on as usual, and any real "find" will be welcomed as usual too.

From off the cuff.....

I'm swamped for a change, with material for the Call Letter -- along some lines that is, however I still need fresh ideas, more cartoons will be welcome. Is anyone interested in the I.Q. trimmer idea? I do need some photographs of headings and decor for the paste-ups that can be reused, the old stuff is getting quite ragged.

The Ole! or "brag" feature that I inquired about last month brought out a great number of finds that might have been lost to the general membership has at least surfaced in this issue. I hope we are as fortunate in future issues.

The matter of Logo printed jackets and "J" shirts is back. Bob Campbell has given me the costs and min. order dope. Also the matter of retaining the silk screen for future use. Will bring up details at next meet.
your ed.

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, 16th and Jackson Streets, at ten o'clock AM, in Oregon City, Or.
Editor-in Chief.....Tom James
Feature articles by members are indicated under the various headings.

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OUR PEOPLE

By H. Ranken

Portable radios were the feature of the day at our June meeting and it was truly a phenomenal display, with at least forty of the tube type sets shown. There were several of the ever popular Zeniths (Universal and Transoceanic Models) along with almost every other well known make. G.E., RCA Victor, Philco, Emerson, Motorola, as well as several rare and unusual ones, like the Air King owned by Doug Eggert. Not only was it a compact radio but offered a built in camera in conjunction - really something for everyone. Then there was the Hex-A-Dyne, an early, but just barely, portable, sporting a folding loop antenna.

Chuck Kibler had a nice display of nine, some AC/DC, others strictly DC. Among the lesser known makes were Tom Boy and Firestone. Don Iverson showed a Tom Thumb bike radio and Frank Plaisted brought a four band Hallicrafter portable. Andy Bell displayed (among others) a Vidor, an English make, in fine condition and playing on batteries.

Say "Hello" and welcome to new member Harris Hutchinson. His interest in radio goes back to the 20's. He still has the one tube set he built in 1921.

Vice President Craig Hoaglin has a new address and phone numbers. Correct your roster to read: 3246 Forest Gale Drive, Forest Grove, Oregon 97116. Phones are: office, 640-3602 and home, 357-5393.

As we have said in the past, we would enjoy hearing from our associate members about their collections or club activities in their areas.

Next meeting will be Saturday, July 14, 10 A.M. at the club house. Let's try for a big turn out.



ATMOSPHERICA

By J

Midnight Mirage---

'Twas a Murdock on the mantle
Plus Radiolas, "five", and "ten!"
A Chelsea in the corner,
And an Essex in the den.

I saw a Crosley model "six"
Beside a Manhattan "four",
Connected up by cables to
Battery boxes on the floor.

Rows and rows of speaker horns,
And headphones were there galore.
There was a "Cleartone Super Cone"
On a Murad by the door.

Old magazines and pickled beef,
And a memory way back when;
All contribute their ghoulish bit
To a collectors dream again!

** ** * ** * ** *

Viewpoint

Vintage Radios, the Nickle-Ad said.
"Collectors bargains", it read.
But no Atwater Kents;
Yet for 55¢,
Was a Sony antique instead!

POWER SUPPLY

I have a question for the Radio Club membership. Will we have a picnic this year? Let's discuss it at the July meeting as the summer will be slipping away and it will be back-to-school in September.

The Ladies of the Buena Vista Club are planning a luncheon meeting for their first meeting in September after summer vacation. Dorothy James heads the committee to find a suitable luncheon spot. Members are urged to keep on saving sales slips and labels thru the summer for Community Club Awards.

Berry season is still with us and here is a cool-to-fix-and-eat dessert from a 1927 cook book.

MARSHMALLOW BERRY ECSTASY

1 quart strawberries or raspberries	1/4 cup powdered sugar
1 cup marshmallows	1/2 teaspoon vanilla
1 cup whipping cream	

Wash and drain berries. If strawberries are used they should be halved. Keep out a cupful for decoration and sprinkle the rest with sugar, letting them chill in refrigerator for an hour. Have cream very cold. Whip it until firm, then fold in the sugared berries and vanilla. Fold in the marshmallows which have been cut in quarters. Pile in fancy glasses and put a few whole berries on each glass or serve in one large glass dish with berries on the top.

Submitted by V. Ranken

LETTERS

.....I never fail to be amused at prices which owners of old radios place on these sets, and their reasons justifying the value.

For instance: I noted a "going-out of business" ad in the paper for an Albany Antique Store. Everything must go, they were closing their store. Included in the ad was an old radio, among the other things, so I went over. I asked the little old lady owner, who was sitting at a desk, about the radio advertised. Yes I do have a radio, it's over there, a rare one too. Just look at the cabinet, see the walnut finish like new, and the name "KOLSTER". And it's only \$199.50, sale price, she said with pride.

Of course since I've had these things happen to me before, and being a recognized Kolster "expert", I was not greatly impressed. I inquired if it worked and she gave me the old worn answer-- yes and no, but all it needs is a tube. Where can I get a tube, I asked, and she replied, at Radio Shack. Which one is bad, I countered, and she selected an 80 type--then she declared that these old radios are not at all common these days and that this one at \$199.50 is a steal.

I finished the visit by saying that I had 50 consoles and if she wanted all, or one, for \$50.00, I would haul them over. Any one for a Kolster console?

Yours,

Joey

Strange that you should be having this kind of luck, Joe, while the other guys were all getting WD-11s and other fun-gadgets this time around. What sign were you born "under Joe? And don't give me that old saw "Lucky Strike."

With the gas a bit scarce, and our National President pleading for conservation of energy, I don't think I'll go down to Albany after that "steal".

your editor

Tom

This and that.....

Mr Brent Dingman, of Historical Radio Services, writes that he has a complaint regarding all clubs in that they fail to have a Public Information officer to inform the media, etc., on club activities and general info about the club. I suddenly realized that we do have the means but have not integrated our capabilities as well as we might have. New brochures are in the mill for the corresponding Secy. to use, and new ideas for swap-meets, shows, and other activities are being discussed at our meets.

Morgan McMahon of Vintage Radio, writes to inform everyone that they will cease operation, including mailings as of July 31. So if you have any needs for their publications, get with it and order now. I have quite a number of Vintage books, however none are quite in the same class as Morgan's for the Vintage radio buffs.

Are there enough members in the club who have the inclination and time to build some of the old home brew sets. Is it possible that we could form a club within a club to have a bit of fun with the gentle art of creation of radios from parts and pieces? Most of the members are collectors, for the sake of collecting, which in itself has held the MNRS together. But there are a few of us who like to tinker. There are enough parts scattered among the membership, which if put to use could build quite a bunch of the old circuits, even a few supers, and I'm sure that they would be as "sanitary" (as Bob Campbell puts it) as any of those one finds occasionally on flea market tables, or garage sales. One member recently thought it would be fun to get DX on the broadcast band with some of the home made sets. A challenge anyway. By the way, it's surprising how many of the out of state stations have quite a different format on their broadcasting than the ones locally. Try it and find out.

Thanks for listening.....

Tom James

An Interview With Dr. Mahlon Loomis

(or Art Redman goes to Washington)

On January 17, 1873 the bill incorporating The Loomis Aerial Telegraph Co. passed the Senate, and knowing that as Dr. Loomis was the inventor of the Aerial system, upon which this Company proposes to work, our reporter called upon him yesterday, at his office on Pennsylvania Avenue. The Doctor was busy attending upon a patient whose molars were out of order, but that offending member having been repaired and his customer on his way, the Doctor turned to us and with a smile inquired what he could do for a member of the Northwest Vintage Radio Society and the Call Letter. Since I did not want any teeth pulled Dr. Loomis consented to answer a few questions.

N.W.V.R.S. How long have you been studying electricity with a view of perfecting an Aerial Telegraph system?

"I have been pursuing the study of electrical science and meterology for 15 years. I attended a course of lectures on electricity at the Lowell Institute in Boston by Joseph Lovering in 1852. This was my first impulse to my search in this branch of science. I went over the whole published ground, bought Lovering's works, De la Rive Poggendorff, Gullemin, Ampier; etc., and studied magnetism, electricity, (static & dynamic) galvinism, and electro-magnetism; the nature and power of different combinations for batteries and in applying them to useful purposes, I was led to the path of telegraphy. But in seeing the immense waste occasioned in generating artifical electricity and knowing that it exists so abundantly in nature, my attention turned on its use."

Loomis: "Knowing, also, that a telegraph circuit was first established with the use of two wires, and that one of them was later discarded when it was ascertained that the ground was a good conductor of electricity the idea occurred to me to find some natural passage or conductor which should bear the same relation to the ground that the wire bore to it, and the circuit would be complete without wires."

"In utilizing the free electricity of the upper atmosphere, my theory was sustained by experiments that this upper, positive element was as the charged prime conductor of an electrical machine. Now, although the electrical force of the atmosphere may be the greatest power in the universe, still, it lies in rest, and unless its equilibrium is disturbed it can be of no avail. Bearing in mind the reciprocating nature (positive & negative) of the two great electrical bodies of the earth and the upper electrical ocean, it is easy to see how this subtle power can be made to act and react, and how this upper element, while yielding the battery power will at the same time substitute itself for the remaining wire forming the present telegraphic circuit, just as the earth is utilized for that purpose at the present time. "

Source: The Washington (D.C.) Chronicle
January 19, 1873. The Mahlon Loomis
collection, the Library of Congress.

To be continued on page 10

Loomis Interview Question 3.

N.W.V.R.S. DR. Loomis, can you explain the principles of telegraphy and their use in your own system?

Loomis: "There is probably not one person in ten thousand that knows how our present telegraph works, how simple a thing it is, or that its circuit is formed with the ground and one wire. The fluid (as we call it) must always have a circuit to work upon; and this fluid or current passes over the wire one way and back through the ground or vice versa. Two wires were first used to form this same circuit between two stations, but one of them was thrown aside, and the ground made use of instead by having a zinc plate buried in the moist ground at the two stations, and the ends of the wire from the two poles of the battery connected with these plates. That now forms all telegraphing circuits. So that in telegraphing from here to San Francisco, the message goes through the air one way and through the earth the other way. When we see a great number of wires suspended upon poles they are so many separate and distinct lines or circuits, one-half formed with the ground but not otherwise connected or having any thing to do with each other."

"Now, my proposition and new system is simply to dispense with the one remaining wire or cable, and use the atmospheric electricity as a conductor corresponding to the earth electricity to form the circuit and derive the battery power from the atmospheric element at the same time.

N.W.V.R.S. "What is the advantage of this?"

Loomis: "It saves laying a cable across the seas for transoceanic communications, and also the artificial battery; it saves the same between any two stations on the land no matter the distance."

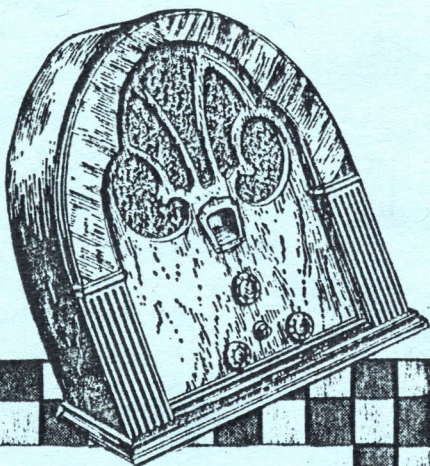
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*To be Continued in
AUGUST*

01A 199 and WD11 tubes with eight
pin bases

Do you have any 01A, 199, or WD11 tubes with eight pin bases? Of course there "ain't no such animal". (There is an 01A with a five pin base though.) The first few octal based tubes had two characteristics which separates them from the long production of the octal type tube. Both characteristics were on the metal envelope. First the tube type was stamped in with a metal stamping die. After a short run that was changed to the rubber stamping method of identifying the tube type. The second characteristic was a small bulge at the bottom of the envelope. It is called a getter bump. Most of the new octal tubes were a repackaging of existing tubes. They eliminated the need ^{of} separate shield. They were more compact than the ones they were replacing.

In view of the fact that they were in production for such a short time before the changes were made, they are very scarce now. Actually the 01A is common compared to this type of tube. How many of this series do you have? I have duplicates and would be interested in trading for ones I need.

Don Iverson



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CASH PAID, ANY AMOUNT
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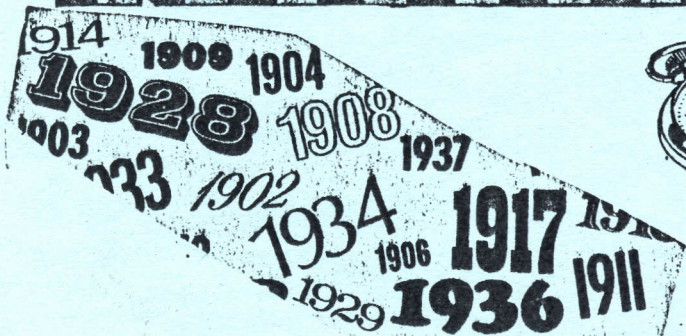
Furniture	Comics	Glassware	Clocks
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Ole!

To Don Iverson goes the tip of the white cap for one Phanstiehl, three tubes with a built-in speaker, a rather large set. A Radiola 29, has a bad cabinet, anyone wishing to tackle this one, contact Don for a trade offer. A Crosley 52; a navy type loose coupler, Howe crystal set, An ac tin box Atwater Kent, a Crosley 51SD, (Don says that SD means Special Deluxe with larger cabinet, batteries inside, and a fancier front panel) also, a set of Lincoln headphones, which are new to him, and a brass based WD-11. Don says he'd like to trade duplicate phones for varieties he doesn't have. Don adds that he hopes next month will be better--! Whoosh!

Bob Campbell gets the Golden Horseshoe award for his Aerola Sr., Aerola Two-Step Amplifier /with 3 (three) good WD-11's! He got a bunch more things last month, too, but for \$17.50 the above will do for this issue!

In the long haul dept., Jim Mason, our pres. made a trip east to Kansas and came up with a few(?) goodies. A 1921 Mil. type BC-9-A, Xmtr./Rcvr., (Crosley 4-29 1926 battery radio, a rare Crosley 51, walnut panel "24 model. A Harry H. Thompson "Ortruphonic" batt. set, A.K. mod. 49 battery (1928), Steinite Cathedral.

The following spkrs.: 3 Crosley Musicones, Kilbourne and Clark Horn w/solid brass base, RCA 106, A.K. E-2, RCA 100, and a Town Crier in excellent cond.

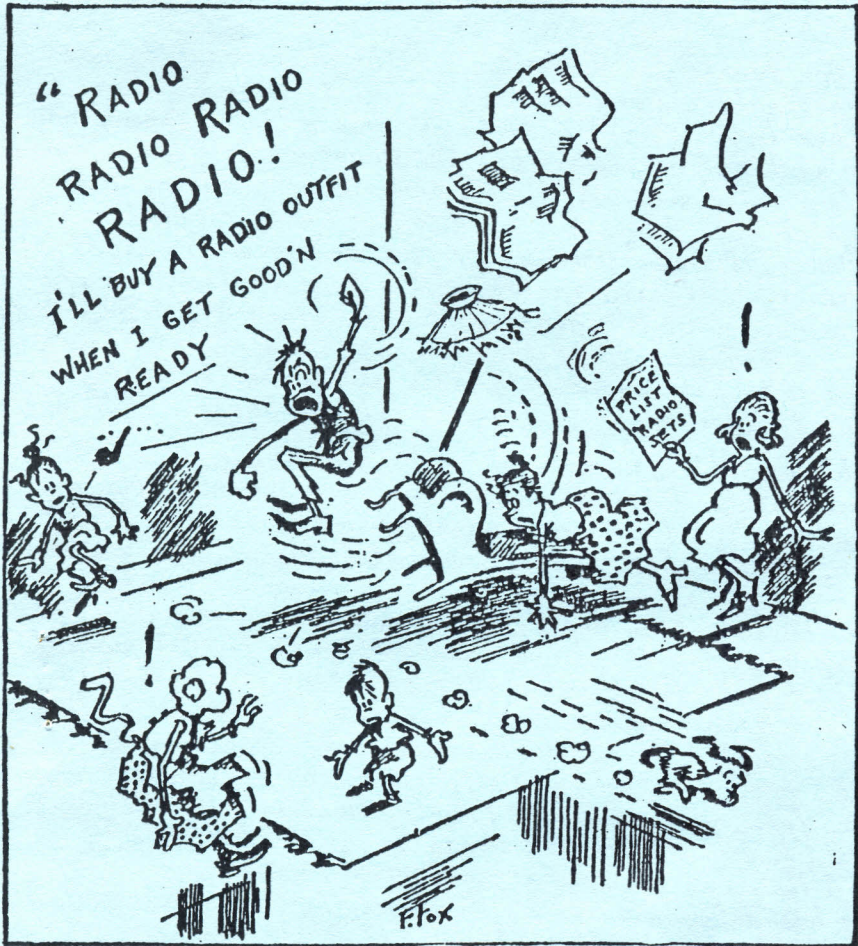
He has a few interesting tubes on the list too, such as an Audiotron, VJ-14 (CG1162), VJ-1, Arcturus AC 28, UN-202, DeForest Audion DV-3, and the ever collectable WD-11.

All this with magazines, catalogues, a tube rejuvenator, etc. etc. complete Jim's visit with relatives.

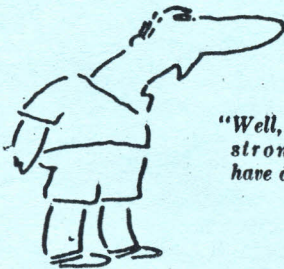
More stuff came in after deadline, So by next issue we should have another page to tint your complexions a bit green!

Inx. members for your response. Ed.

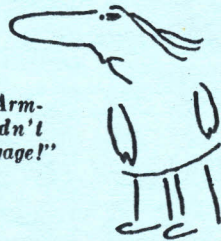
CARTOON CLIPPINGS



F. Fox syndicated.



"Well, Jack Armstrong didn't have a mortgage!"



Sat. Eve. Post.

the I.Q. trimmer

by Prof. Glenn

Find the Errors.....

One Tuesday evening, Mr. Johnson sat down at his new radio, A 1912 Atwater Kent, and turned the switch on; to his dismay the "D" battery was dead so that the plates of the tubes did not light. After he charged the battery with his Erector Set, everything worked normally. He tuned in K F R C in Calgary to get his favorite old time program. About ten minutes into the music, he was infuriated by a squeal which over-rode the music ----- it was probably old Mr. Wilkes, who lived down the road a piece, with his new fangled Neutrodyne that was disturbing the ether ----- a quick call on the telephone cured the problem. Later, Johnson got some P X from the east coast, which pleased him very much, since he had a W D 11 plugged into a 201A socket as a stop gap measure until he could get another 201A. At 3.00 PM, he turned off the set, removed the power tube as a safety measure, and went to bed.

** ** ** ** **

Last month's answers,

1. False 2. True 3. True 4. False 5. False

** ** ** ** **

Radio News Announcer: We have just received a bulletin of a catastrophe, the likes of which has never been recorded for mankind---- but first, this message from our sponsor:-----

** ** **

The radio serviceman told Lucy Wyre that her set had a bad input choke, to which she replied-- probably because of those "crummy" programs.

SWAP SHOP

*from the
Ranken File*

- FOR SALE:** AK Model 33, works, no tubes, \$50.00. Antique Radio shows this as a 1927 model.
Joe Tompkins Ph: 362-8071
3796 Hulsey, S.E.
Salem, Ore. 97302
- FOR SALE:** TC-2 Heath Kit tube checker with instructions to 1963. Power supply, cabinet and misc. parts for Bremer-Tully 70 or 71 model ACTRF. Tube line up: 271's, 227's, 326's & 180's.
Bob Campbell Ph: 648-7331
2175 S. E. Pine
Hillsboro, Ore. 97123
- WANTED:** Knobs and spare parts for Edison chassis R6.
Jerry Kubik Ph: 364-9659
613 Rockwood, S. E.
Salem, Ore. 97302
- WANTED:** Old tubes, crystal sets, odd components.
Don Iverson Ph: 286-1144
10115 N.W. St. Helens Rd.
Portland, Ore. 97231
- WANTED:** DeForest honeycomb coils, any size, mounted and in good shape.
H. Ben Murphy Ph: 966-5466
209 S. 46th Ave.
Yakima, Wa. 98908
- WANTED:** RCA R-7 chassis.
Doug Eggert Ph: 649-2057
19430 S.W. Southview
Aloha, Ore. 97005
- WANTED:** Radio magazines, books printed before 1930.
Art Redman Ph: 774-9913