

VOL. 8  
No. 5



MAY  
1982

# CALL LETTER

1-30-25

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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.

\*\* \*\* \* \* \* \* \*

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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

MINUTES OF THE APRIL 10, 1982 MEETING

The regular monthly meeting of the NWVRS was called to order by President Bill De Vey. The minutes of the last meeting on March 13th were read and approved, as was the Treasurer's report. There was no report of Good and Welfare.

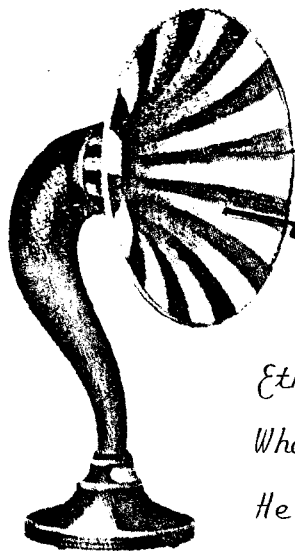
Old Business: Jerry Talbott suggested that a permanent group or committee be formed to investigate and report on locations for future swap meets. Jerry reported his investigations on a Beaverton location that appears to offer good potential.

New Business: Dick Howard reported that the Clark County Amateur Radio Club was having its 1982 Ft. Vancouver Hamfair on Saturday and Sunday, May 8 and 9. He urged those who could to attend this event.

The theme for the Club display in May will be art deco plastic radios and early plastic radios.

The meeting adjourned at 10:20 A.M. to continue with the swap meet.

Hugh Ranken,  
Secretary



# ATMOSPHERICA

By J

## The Smudge

Ethelbert Teardale Irving O'Zette  
Was an antique radio buff,  
Who knew all about Atwater Kents,  
Old circuits, their history and stuff.  
He happened upon a Crosley Pup,  
A victim of moisture and slime;  
Tried to sever electron from ohm  
And reverse the ravage of time.

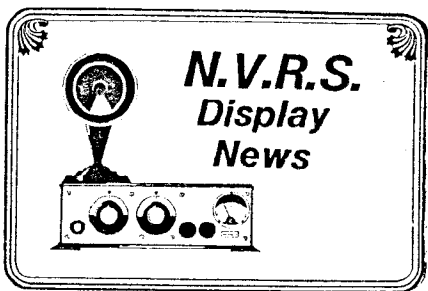
It mattered not his brilliant mind,  
His radiotronic knowledge;  
It mattered not his five degrees  
From some prestigious college;  
He could not seem to get the hang  
Of the nineteen-twenties thinkers;  
His fingers did not seem to track  
In a manner a-la-tinkers.

There was something queer, a-borning--  
Tho the set howled to perfection--  
Then chased a Bearcat down the street!  
Incarnate resurrection?  
The story ends with this last note,  
There's nothing more to touch on.  
Bert's "restoration" of the Pup,  
Dog-gone blot on his escutcheon!

\*\* \*\* \* \*\* \* \*\*

There was a little girl, had a little Earl,  
Right alongside of her bed.  
With fingers a-tingle, she tuned in "der Bingle,"  
And promptly went out of her head!

-- from Mamma Goose # 12



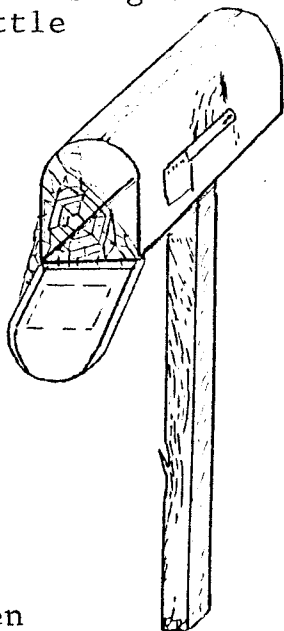
**DK**

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Remember when you'd check the mailbox every hour to see if your Captain Midnight Secret Squadron decoder Badge had arrived? Or was it Little Orphan Annie's "bright new Shake-up Mug"? Even a little later it could have been Straight Arrow's new book of secret indian code.

Radio Premiums always came in the mail and always (it seemed) took longer than you expected. Things haven't changed much. I've been waiting for over a month for a statement of scheduling from OMSI. To this writing I still haven't heard.

Cobwebs in my mailbox have given me a very relaxing spring. By the meeting I'll try to have some news or is that Gnu s (OMSI's is very close to the ZOO) !



See you on the eighth of May.

# Bits and Pieces

Attendance at our Swap Meet on April 10 was quite good. Several members offered a nice selection of tubes and these along with other items of interest, resulted in some good sales and trades among members.

On Saturday and Sunday, May 8 and 9, the Clark County Amateur Radio Club will hold its 1982 Ft. Vancouver Hamfair at the Clark County Fairgrounds, 7 miles North of Vancouver. They advertise the largest "Swap and Shop" in the Northwest. While the event is directed toward communication and ham equipment, there might be other items that would be of interest to our members. Try to attend if you can.

\* \* \* \*

## WRUF in Gainesville

Where, you ask, is Gainesville. Well, the Gainesville we are talking about is in the mid Northern section of Florida. It is home to the University of Florida and station WRUF and it was here that Red Barber got started in radio. Here is his story much as he tells it in his book "The Broadcasters".

"I arrived in Gainesville in 1928 to attend the University of Florida. My funds were limited -- just enough to cover necessary expenses if carefully spent. In those days I knew nothing of radio except that a few of the more affluent students had crystal sets with earphones, which could pick up the local station. These cost \$10.00 and were definitely not a part of my budget. I managed to survive the freshman year doing various jobs. The following summer vacation I lived at home, working and banking my pay. Two weeks before college opened the bank went broke -- October 29, 1929 was Black Tuesday when the stock market fell apart. I went back to college anyway, hoping things would work out. Got a

job waiting tables for my meals, another job as janitor at the University Club for a place to sleep. Several professors lived at the club and one, Ralph Fulgham, put on a 45 minute agricultural program on WRUF at noon, for five days a week. Came the winter vacation and most everyone had gone home for the holidays. One day Fulgham asked if I would fill in for an absent broadcaster by reading a ten minute paper on his program. He was covering three different subjects and would present the first and last segments, but to offer some variation he wanted another person to read the middle part. I had no particular interest in radio; I didn't want to do it and I turned him down. But he persisted and finally offered to buy my dinner that night. Now there was an offer I couldn't refuse. The place where I usually got my meals had closed for the vacation and the offer of a free dinner could not be ignored. WRUF studios consisted of a good size room, a smaller studio with the engineers booth between. The engineer constantly admonished broadcasters, 'don't spit when you talk into the mike because it sounds like frying eggs'. From time to time he would come into the studio and tap the microphone to knock carbon particles loose. Anyway, I survived that first broadcast and that night had a first rate steak dinner. I felt well repaid".

From this somewhat reluctant beginning Red Barber went on to a career in radio, later becoming head of CBS sports.

Hugh Ranken

## Wireless Quote Of The Month

In 1922 radio was looked upon as an experiment meriting newspaper coverage. For example nine microphones were placed in different parts of Saint Thomas's Episcopal Church in New York City to pick up the church service sounds which were carried by wire to Newark, New Jersey to radio station WJZ. One New York newspaper reported that:

"cowboys and lumberjacks, the populations of poor houses and old people's homes, farm hands and fisherman joined for the time the ultra-fashionable congregation."

"The sounds of the church were faithfully preserved and transmitted, even to the rustling of dresses. Every faint telltale note that distinguished a congregation in church was trumpeted country wide; the occasional decorous whispers, the coughing and tuning up of voices as the congregation prepared to do its part in a hymn, the clink of silver during the offertory."

The sermon was delivered by Doctor Ernest M. Stires who referred to the radio audience as 'the vast, unseen congregation which is at this moment worshipping with us.'

One member of the radio audience, a regular parishioner but kept at home that day by his wife's illness, telephoned this message to Dr. Stires after the service:

"We both thought it really more uplifting than if we been in church. This was because the music, your sermon, and the prayers seemed to come the clouds."

Henry Smith Williams the author of the book 'Radio-Mastery of the Ether' from which the above quotes were taken wrote on page 8 that "If anyone hitherto has doubted that radio offers new opportunities of tremendous import for the Church, such a record should go far toward dispelling the doubt."

Contributed by Art Redman.





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SOCIETY

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R - Regular  
 A - Associate  
 O - Overseas  
 H - Honorary  
 L - Lifetime

### Transformer Kinks

**A Simple Transformer Repair:** If one or both windings of an audio transformer have gone bad, a temporary repair can be made by following the connections indicated in Fig. 62. If on test (see Chapter 4), the primary circuit proves to be open, connect a 100,000-ohm resistor (A) across the P and B terminals of the primary winding and a fixed condenser (C) across the P and G terminals. The fixed condenser should have a capacity of from .006 to .01 microfarads. Try several and retain the one that gives the best results.

If the open circuit proves to be in the secondary winding, connect the condenser (C) as before but instead of the resistor A connect a resistor B having a resistance of 500,000 ohms across the G and F terminals of the secondary. Incidentally, the value of this resistance can vary as long as it is not less than 100,000 ohms.

In both of these temporary repairs, the effect of connecting the condenser and resistance to the transformer terminals is to change the original transformer stage into an impedance-coupled stage. For this reason,

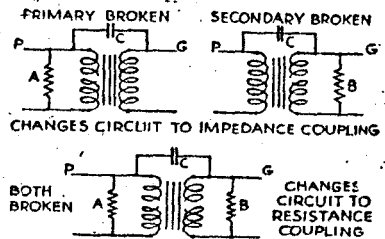


FIG. 62

son, there may be a slight reduction in volume.

If both windings prove to be open, connect all three units to the transformer; resistor A across the P and B terminals, resistor C across the G and F terminals, and the condenser B across the P and G terminals. This will convert the original transformer circuit into a resistance-coupled stage.

# Old Time Radio

## KHQ TO OFFER FINE PROGRAM

Spokane--Something brand new in radio broadcasting for the Northwest will be offered by the new Inland Empire station KHQ from 10 p. m. to 1 a. m. Pacific time, on Tuesday, December 22, broadcasting on 273 meters.

An entire radio program will be presented in the Italian gardens of the Davenport Hotel, which will be especially fitted for a broadcasting studio. Several microphones will be installed, and guests of the evening will offer solo numbers seated at their tables in the gardens. During the evening the dancers to the music of Dwight Johnson's orchestra will be introduced to the listeners at "the other end of the air" by "Spark Plug" Buhlert, director and chief announcer of KHQ, and novelty after novelty both for the folks in the dining room and the listeners-in.

Each radio fan who telegraphs KHQ in Spokane during the three hours broadcast will have their message read over the air, and will receive a box of candy as a souvenir of the occasion.

All of KHQ's radio stars will appear on the night's entertainment. The "Mystery Man", who will be masked; Lucille Warner, known as Nora Bayes, Jr.; McKevitt and Grinnell, the singing ukelele boys; the Stimpson brothers, guitar harmonists; Ray Biggs, balladist; Beth Durham, the female baritone; and Dwight Johnson's 12-piece orchestra playing ensemble and solo numbers.

From the Radio Section, "Portland Telegram", December 19, 1925

# Ole'!

by

T.J.

First of all, this Ole' will have a slightly different type of thrill for two of the NWVRS gang. Jim Mason and yours truly visited the Pat Stewart old radio Museum in his home in Walla Walla. Going through his stuff is like finding a mint Radak on your doorstep! I'd say that it was the highlight of our trip up to Spokane to try our luck at the Spokane area Ham Swap Meet and also Custers antique extravaganza. (the word "Antique" is used very loosely in regard to this show) Jim picked up some nice Duck catalogues and quite a few periodicals of the twenties, plus an old satchel to haul them in. Satchel Mason, he was knowed as... just threw that in. I latched on to a good Philco Cath. #84, and while I don't care too much for vintage Philcos I do have 5 of them to cope with. Also from Spokane I got a small bit of vintage literature and a booklet on all about radio, dated 1922, which is kind of neat.

Ed Charman found an Earl # 31, a console in fair condition to add to his aggregation.

Bob Teague nailed a n Airline # 07A tombstone and some tubes from a fifteen tube chassis from an old behemoth of the late twenties. A n Electro Prod. Co. Trouble Shooter, cond. checker. 523 misc. tubes. An RCA scope, 4in.

Jerry Talbott has his usual good luck with the neo-vintage sets, to wit: 1935 Troy, # 14; 1941 Philco 41-220; 1942 Army WW 2 Walkie-talkie by Galvin; 1942 Sea Pal 6P21 which is an interesting BC/Marine Radio Compass that uses front cover as loop when mounted on the top; 1940 deco art yellow plastic job; 1940s pillow speaker radio built by Dahlbey--a coin-operated motel radio.

Joe Tompkins hauled in a nice Day-Fan 4 tube reflex in good condition; 12 good 201As! 6 WD11s; Good operating Philco Cath. no model mentioned. --

So much for the time being. These were the only folks who sent in Ole's for this month. Remember your finds don't have to be current if a few months have elapsed before you report. Just give us a resume of what's happening in your area. So long for now

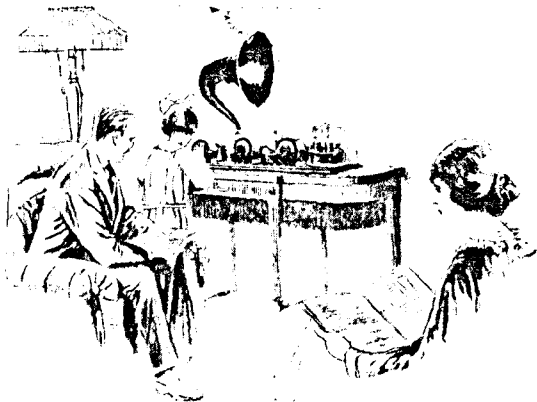
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13

# CARTOON CLIPPINGS



A BROADCASTING STATION From "Judge"



*Just think, dear -- we won't have to buy  
any more rolls or pump any pedals.  
This must be the ultimate in home  
entertainment!*

# Yesterday

At Sea  
July, 1925

A 2-way wireless telephone system was worked successfully from the liner Columbus, (Bremen to New York). Passengers spoke to shore and other ships. The new system makes wireless telephone conversation possible by overcoming the interference between the receiving and sending antennae, which heretofore has prevented the simultaneous operation of the receiving and sending apparatus.

Mrs. Morris Sampter, 322 West Seventy-Sixth St. N.Y.C. was one of the first to use the new wireless telephone when she talked from the Columbus to her sister, Mrs. Emil Berolzheimer, aboard the Deutschland. The two ships were more than 150 miles apart when the sisters held wireless conversation.

The toll charge for eight minutes' conversation was paid by Mrs. Sampter, was \$2.50.

Mr. Gerstung said he had used the new invention to talk to other ships at sea. The other ships were equipped with the same device used by the Columbus. The results in most cases were very satisfactory, he said. The new system is controlled by the Telefunken Company of Germany.

The apparatus is a duplex receiving and sending set. It operates on a wavelength of 1800 or 1450 meters. Experiments with the device have been under way for more than two years.

Efforts will be made by the Donald B. McMillan Arctic expedition to broadcast back to civilization the voices of Eskimos singing in their native language, according to C.H. Thordarson, of Chicago, who built the broadcasting transformer equipment, the transmitting transformers and the receiving set transformers carried by the Peary and the Bowdoin. Mr. Thordarson sailed with Mr. McMillan from New York aboard the Peary.

# SWAP SHOP

FOR SALE Atwater Kent floor model metal cabinet, model 53. Western Air Patrol table radio. Dave Brown, Ph. 638-6785.

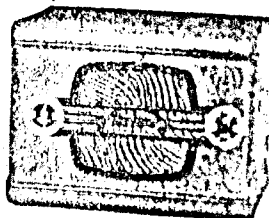
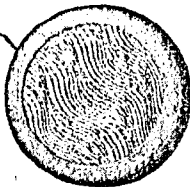
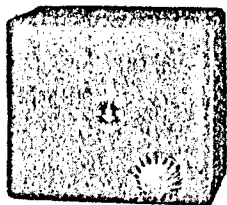
FOR SALE Atwater Kent model 55-C (console), - \$55. Art Redman, Ph. (503)-774-9913.

FOR SALE 1936 Zenith model 4B132, 6 volt table set - \$20; 1947 Motorola model 5A7, mini-portable - \$10. Jerry Talbott, Ph. 649-6717 (home), 627-1675 (work).

WANTED Mini-tubes 1V6, 1AH4, 1AJ5, 1AG4. Will trade tubes, etc. Jerry Talbott.

WANTED Horn to fit base driver of Brandes Table Talker. Jim Mason Ph. 644-2343.

## Emerson AUTO Radio



### Model Y-155 . . . \$59.95

Eight-Tube Superheterodyne with external Eight-Inch Electro Dynamic Speaker. Quiet Automatic Volume Control. Tone Control. No spark plug suppressors necessary. Car's 6-volt storage battery sole source of power. DeLuxe die-cast cabinet, platinum gray finish.

### Model U-154 . . . \$39.95

Six-Tube Superheterodyne with two Electro-Dynamic Speaker. Quiet Automatic Volume Control. Tone Control. No spark plug suppressors necessary. Car's 6-volt storage battery sole source of power. Platinum gray metal cabinet.