Call Letter

of the Northwest Vintage Radio Society, Portland, Oregon

Volume 19

May 1993

Number 5

☐ This Month:

Back To The Past Vintage Radio Show and Sale 9:30AM May 8th, 1993



The Northwest Vintage Radio Society

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 \$15.00 for domestic membership, due on January 1st of each year.

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 members the Call Letter has continued to be a publication that both informs members of the society's business and that has supported the hobby of collecting, preserving, and restoring vintage radios.

Society meetings are held monthly (except July and August) at the Northwest Vintage Radio Museum, 7675 SW Capitol Highway (at 32nd street) in Portland Oregon They convene at or about 10 AM for the purpose of displaying radios, conducting Society business, and information exchange. 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 SW Portland.

Society Officers:

President Speed Feldschau (503) 390-3928
Vice President Gordon Phillips (503) 234-3517
Treasurer Ed Charman (503) 654-7387
Secretary Joel Camicia (503) 287-7832

Board member at large

and Call Letter Editor Dick Karman (503) 281-6585

Museum Curator Frank Rasada (503) 246-3400

The Society's address is:

The Northwest Vintage Radio Society

Post Office Box 82379

Portland, Oregon 97282-0379

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Out Takes

From the Blunderful World of Bloopers

A Radio Newscaster reported that "... when the FBI agents boarded the plane, a fight began. During the struggle, the hijacker's gun went off, wounding a stewardess in the tail section."

[That's one of the most painful places to be wounded.]

Meeting Minutes

By Secretary Joel Camicia

The April 10, 1993 general meeting of the Northwest Vintage Radio Society was called to order at 10:00 AM by Vice President Gordon Phillips in the absence of President Speed Feldschau. There were 21 members in attendance.

Meeting minutes for the March meeting were accepted as published in the Call Letter.

The Treasurer's report was given by Vice President Gordon Phillips, in the absence of the treasurer Ed Charman. It was accepted as presented.

Jim Bennett was introduced as a guest and, deciding to join, later as a new member.

Old Business

It was called to the attention of the membership that Wilbur Jerman was made an honorary member over a year ago, but was never placed on the mailing list. The problem will be taken care of.

The question was raised, "Will there be a Swap Meet in July?" No answer was available at that time.

Sonny Clutter reported that several items are being discussed about a Southern Oregon swap meet in September. Under consideration are the dates, times, and how other swap meets may coincide with ours.

Gordon Phillips reported that the "first-timer" or "how to" book is progressing well. All members who may have additional input should be sent to Gordon. The publication date was tentatively reported as September, 1993.

Dick Dielschneider reported that the work on the museum was progressing and that the first floor should be completed in only a few weeks.

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New Business

Sonny Clutter, swap meet chairman, reported that 26 tables have been sold for the "Show and Sale." Sonny also gave an overview of the rules pertaining to the swap meet. He requested that seller bring table clothes or things to improve the appearance of the selling area.

It was reported that the date for the TRIODE SOCIETY show has been changed. It will be in the evening of May 8th (the same as the Show & Sale). It will be a chronological display including tubes, radios, phonographs, etc. The hours are from 7:30 to 10 PM and it is a display only.

The contest at the June meeting will feature unusual radio components and parts.

The meeting was adjourned an the bakelite demonstration commenced. The demonstration was well received.

May Meeting

The May meeting will be the *Vintage Radio and Related Nostalgia Show and Sale* at the Multnomah Arts Center, at 32nd and SW Capitol Highway. Set up volunteers please meet at the museum no later than 8 AM on Saturday. There are items that need to be prepared so that they can be moved to the sale as soon as the doors open.

Set up is between 8:30 and 9:30 AM. The sales is between 9:30 and noon thirty. Seller are encouraged to use the "back parking lot" and load in through the doors that open onto the back lot. This will leave the front lot for the public and assure good parking places to load out to.

Clean up and move out is between noon thirty and 1 PM. Move out is important. We pay a penalty for "overtime." This is going to be a very big event. All tables are sold and lots of publicity is going out, but we must insure that we are out and cleaned up on time.

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Sonny's Tech Tips #7

By Sonny Clutter

Restoring Philco 70s & 90s

Aside from rebuilding the block capacitor (Tech Tips #6) their are numerous other challenges that one might encounter, such as; not getting the stations to track properly, even though you've spent hours aligning it! Well, believe it or not the 260 KC IF frequency shown in the Riders does not apply to all versions of the Philco 90. If you've aligned one of these "babies" and it just isn't right, try it again at 175 KC (or KHZ for you new timers). I submit you'll have no trouble getting it to track afterwards. The 90 was made for about 3 years (1931-34) with at least 3 different versions. Some of the variations are obvious but this difference in frequency is not and either version will peak at either frequency.

Another common symptom with the Philco 70, 90, and a lot of other models is low or weak volume when everything else seems OK. If you touch your finger to the grid cap of the RF amplifier tube you will get lots of volume, but touching the antenna transformer produces little or no effect. The Culprit is the antenna transformer which you may find open. It is usually an easy repair. First, take a continuity check to make sure it is at fault. If so, remove it an examine the fine coil windings associated with the lugs that failed the continuity test. You will usually see the teltale greenish signs of corrosion on an area of the coil windings. Probe carefully around the affected windings using a small pointed pick (I use a dental pick). You may find one or more of the windings not in tact. They may even fall off with careful prying. You can remove two or three turns and get away with it but more will affect performance. Rewinding a small section of the coil may also

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be in order. With patience and effort it can be done. Be sure to use the same size enamel-coated wire.

The volume control on the Philco 70 is a toughie if it's bad. It is nearly impossible to find an original replacement. To replace it this special dual control do this: use a suitable 10 or 15k, 2 or 4 watt wire wound control and wire the center lug (wiper) to ground, and the left lug to the cathode of the RF amplifier. Wire the antenna terminal and coil winding (#2) together to the right lug. Next install a 1k, 2 watt resistor in series with the wire marked "F" (using the schematic in Riders) to the cathodes of the #24 tubes (same place we hooked the left lug to). The other wire marked "G" goes to the cathode of the oscillator tube #27. Install a .05/600v capacitor from point "C" to ground. This should work quite nicely.

Quips and Quotes

by Editor Dick Karman

I got a kick out of the last newsletter, assembled here in Portland, of the Puget Sound Antique Radio Association. It appeared to be their editor's opinion that PSARA members would be scrutinized or interrogated before they could sell at our *Show and Sale*. He wrote, "PSARA members should bring this copy of the Horn of Plenty as proof of their membership." It's humorous but not at all necessary. I know that all of us will extend all possible courtesies to our "neighbors to the North" when they come down to share the fun with us next weekend. We look forward to seeing a lot of the Seattle collectors down this way.

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NVRS Calendar

June 12th -

Business meeting, display and contest of unusual radio components, parts, tubes, and prizes for the most unusual. **July 10th -**

(No meeting) Keizer Oregon swap meet at Speed Feldschau's home, 7445 O'neil Road, Keizer.

August

Anyone interested in having a picnic at the "old stomping grounds" in the Buena Vista Park in Oregon City??

September 11th -

Northwest Vintage Radio and related nostalgia Show and Sale at the Multnomah Arts Center.

October 9th -

Business meeting, Vintage radio and equipment auction at the Vintage Radio Museum. Tentatively a silent auction first and an oral auction to "clear the floor."

November 13th -

Business meeting with nomination of 1994 officers, after meeting a radio repair demonstration (to be announced).

December 11th -

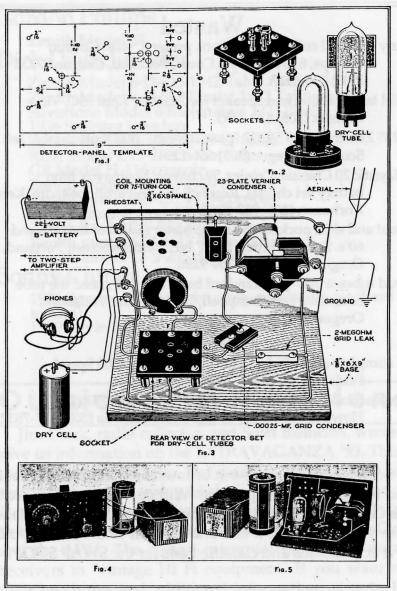
Business meeting, the annual Christmas party, and perhaps a Christmas banquet.

Seattle Summer Swap Meet

August 15th, 1993 is the big swap meet for the Puget Sound Antique Radio Association. As always it will be at the Shoreline Museum on N 175th street, one block West of Aurora Avenue, in North Seattle. For specific information you can contact the PSARA correspondent Al Odmark at (206) 937-1437, or their President Jerry Brannon (206) 854-4234.

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Acquisitionsgoriz gow?

Figure 1, Template for Laying Out Detector Panel; Figure 2, Dry-Cell Tube and Sockets; Figure 3, Rear View of Detector Panel, Showing Location of Instruments, Battery and Phone Connections, and Method of Wiring; Figures 4 and 5, Front and Rear Photos of Completed Detector, with Batteries, Ready for Operation as Soon as the Phones are Attached

Swap Shop

Wanted

- Any old field coil-type speakers, prefer 8" size. Gordon Phillips, 610 NE Royal Court, Portland, Oregon 97232 (503) 234-3517.
- Kiel table cabinet and speaker for Atwater Kent 55C, Vince Creisler (206) 630-4735.
- 1935 Zenith model 5R312 "pancake grill" pushbutton table set; Scott MacGregor (503) 661-1294.
- Majestic 20 Chassis; Crosley 59 chassis; Magnavox Eton battery set chassis, Regency XR-2A earphone radio, Ken Korhonen (206) 932-9363.
- Coat and shirt pocket tube & transistor radios of the 50's and 60's. Sonny Clutter, 14407 NE Fremont Street, Portland, Oregon 97230 (503) 254-9296.
- Dud tubes with 7-pin standard base, like 6A7, need the tube base only. Bob Campbell, 2175 SE Pine, Hillsboro, Oregon 97123.

For Sale

- A complete set of Riders vol. 1 through 15, \$300 Speed Feldschau (503) 390-3928.
- Philco Model 42-1010 (\$30); Philco Model 51-1731 (\$35); Howard Model 901-A (\$20), Joel Camicia (503) 287-7832.

Scott Macgregor was out of town on business this issue and it became quite apparent. Without workers like Scott the Call Letter doesn't get as much input from you. Make sure you give Scott a call and let him know about your new acquisitions and classified ads for the SWAP SHOP.

















Acquisitions

Gordon Phillips

Zenith Model 27

Dick Dielschneider

Zenith Model 6-D-625 1942 Table radio Zenith Model 6-D-510 Plastic 1942 Table radio Silvertone Model 6016 (chassis 132) Plastic set 1936 Seeburg Juke box Zenith model 7-S-363 1939 Console RCA model C13-2 1935 Console GE Model H-116 console Zenith model 8-S-359 1939 console Zenith model 5-S-151 1937 console Westinghouse model WR 336 console Zenith model 7-S-558 1941 console Zenith model 6-D-2615 Table radio Zenith model 12-S-265 console

Sonny Clutter

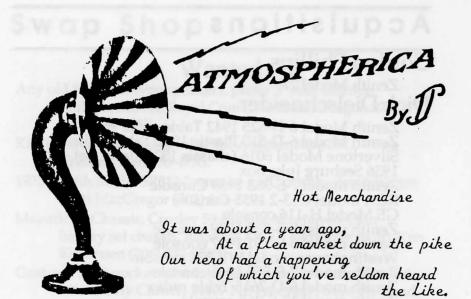
1936 Sparton "Polo Club" white urea table set (hard to find) 1939 Arvin Model 302, small metal radio.

Outside Organizations

Jim Clark, radio collector, and Scott historian, wrote to give us information on the EXTRAVAGANZA '93. This is three days of radio sales, flea markets, auctions, and contest to be held in Lansing Michigan on July 16, 17 and 18. It is sponsored by the Michigan Antique Radio Club (not to be confused with the Mid-Atlantic Antique Radio Club) and the AWA. The contest categories range from crystal receivers to "vintage Hi Fi equipment" If you want one their brochures and additional information write to EXTRAVAGANZA '93, P.O. box 585, Okemos, Michigan 48864.

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He was in his easy chair Behind a multitude of stuff; A radio was playing sweetly To our smiling antique Buff.

When a "mark" stepped up and asked
About the radio on the right.
"Does it work?""Of course it does,
Watch how the tubes will light!"

Then all Hell broke loose,

Two caps went up like rockets;

Smoke poured out the speaker grill,

And the cord burnt to the sockets!

The "mark" took off a-grinnin'-And is probably laughing yet,
At the strange Vesuvian antics
Of this lovely antique set!

"9 guess 9'll have to cut the price",
Said our hero, tears a-glisten,
"My dang fool console let me down--9'm putting "as-is" on this un!"

"Hello Everybody"

This is Phil Metschan, manager of

The IMPERIAL Hotel, Portland

Broadcasting a warm welcome to every member of

American Radio Relay League

who will make this hotel their headquarters at the convention - Aug. 18-19

You'll Welcome Our Special Rates for This Occasion

Rooms without bath—

1 person, \$1.00; 2 persons, \$1.50

Rooms with bath-

1 person, \$1.50, \$2.00, \$2.50, \$3.00 2 persons, \$2.50, \$3.00, \$3.50, \$4.00

Rooms with bath, 2 beds-

4 persons, \$5.00

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Rooms with bath, 2 beds-

4 persons, \$5.00