

Call Letter

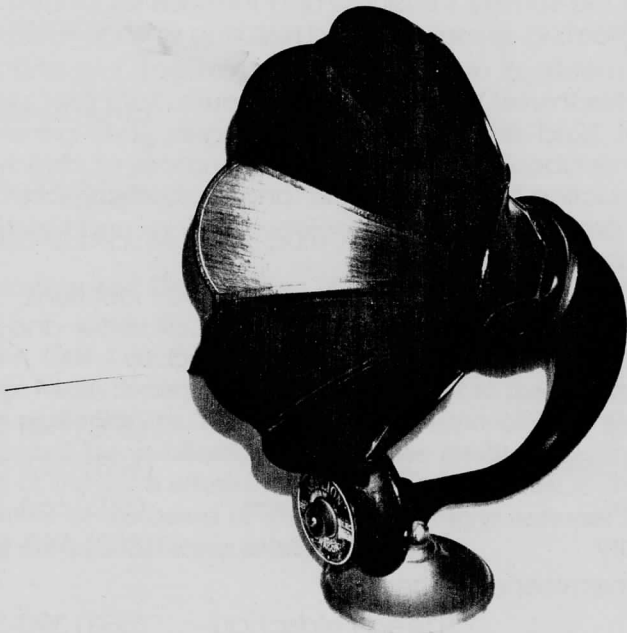
of the Northwest Vintage Radio Society, Portland, Oregon

Volume 20

February 1994

Number 2

February 12th Meeting "Horns & Speakers Display"



Amplion Horn Speaker.
Photo by Sonny Clutter

Celebrating two decades in print !

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 founded by 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 generally convene at or about 10 AM and 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 radio sales, auctions, and "swap meets" which are advertised in the Call Letter and are held at various facilities in and around Portland.

Society Officers:

President	Ed Pitaway	(503) 645-2883
Vice President	Jerry Talbott	(503) 649- 6717
Treasurer	Ed Charman	(503) 654-7387
Secretary	Ken Seymour	(503) 642- 9115
Board member at large		
	Speed Feldschau	(503) 390-3928
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

February 1994

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The Call Letter:

Editor, Dick Karman, (503) 281-6585

Binding and Distribution, Gordon Phillips (503) 234-3517

The Call Letter is the official publication of the Northwest Vintage Radio Society. Circulation is limited to the membership and guests of the Society. The Society is not responsible for the material contributed for publication, nor for the quality, timeliness or accuracy of the items offered for sale in the SWAP SHOP. By common agreement of the board of directors, the buyer assumes all responsibility for the satisfaction of any transaction.

Tech Tips

Mounting Crystals

By Tech Sloat W7AHK

The 1991 Antique Radio Classified on page 18 tells us to use a torch to mount crystals in solder. Before you start the project note that Galena is a sensitive material and can easily be destroyed by excessive heat.

The old manufacturers and crystal companies never used solder to mount crystals. The material used was called woods metal or Lipowitz's and similar metals with a low melting point. Woods metal is composed of two parts tin, four parts lead, seven parts bismuth and one part cadmium. The melting point is 158 degrees fahrenheit (well below the boiling point of water, 212 degrees).

The Popular Science Book of Formulas for 1942 gives the following information; low melting alloys are required for mounting radio crystals to prevent the decomposition of crystals. Low melting point alloys are readily available, one being Cerro Bend and another from Belmont Metals (refer to Thompson register, vol. 1).

Beginning in 1923, I have mounted several crystals. I take a small piece of wood (not plywood), and drill a small hole slightly smaller than the crystal cup. The hole should be about a quarter inch deep. Clean up the wood splinters and "square" the bottom of the hole.

Melt the alloy in a small tin can placed in a kettle of boiling water. Pour the alloy into the hole in the wood, about half full. With tweezers place the crystal into the center of the hole about 50% exposed. When cold, split the wood to remove. Any small imperfection may be filed off.

The February Meeting

From Vice President Jerry Talbott

The member's choice for the February meeting is Horns and Speakers. Members are asked to bring Vintage Radio speakers and horn speakers to display on February 12th.

The Radio Collector's Information Book will be available at the February meeting to members who have not gotten their copy. One copy is free to each member. The book is 18 pages, printed on heavy stock and spiral bound.

Member Gordon Phillips has looked into wind breakers with the Northwest Vintage Radio Logo silkscreened on them. He has estimates and those members who are interested should come to the February meeting to offer their opinion on which style and provider should be chosen.

During the February meeting we will discuss ways to improve our library. If you have books that you would like to see available in our library bring them as a suggestion. If you've purchased a video that has to do with vintage radio, or radio repair, we'll discuss purchasing them for our library.

After our business meeting, Vice President Jerry Talbott will interview charter members Jim Mason and Al Shaddock. They will share information on the last 20 years of our society, and how they got involved.



JaMac advertising is done as a courtesy to our members and in recognition of the 20 year association between JaMac and the Northwest Vintage Radio Society.

Meeting Minutes

By Secretary Pro Tem Dan Howard

Minutes of the January 8th, 1994 meeting of the NW Vintage Radio Society.

The meeting was called to order at 10:00 AM by Society President Ed Pittaway.

The minutes of the December meeting were reviewed and approved as published in the January Call Letter.

The treasurer's report was read and approved.

Guests were welcomed. Mike Parker introduced Greg Bonn. Glen Bricker introduced a returning member, Galen Feight.

Good and Welfare

Jim Mason reported that honorary member Wibur Jerman is feeling better and back home after his hospital stay.

Old Business

Gordon Phillips announced that copies of the *Radio Collector's Information Book* are available to members at monthly meetings.

Dick Dielschneider reported that he has paid a deposit to secure the Multnomah Arts Center for the Spring and Fall Radio Show and Sale. Show dates are May 14th and October 22nd. Set up will begin at 8 AM and the show will open at 9 AM and clean up will occur between 1 and 2 PM. Dick Dielschneider is accepting table fees for the May show (\$10). Members have the opportunity to select their space [see pg. 9].

Speed Felschau said that he has reserved 13 tables spaces at the Sounds of Nostalgia show in Salem on February 13th. Two of these spaces will be used for a Society Radio Display. The balance of the tables are available for members to sell radios on a first come- first serve basis (price \$7 or \$8 each). Contact Speed if your interested in taking part in the Salem show.

New Business

Dan Howard has volunteered to coordinate the Society's "outside" displays for 1994. In separate motions it was moved and approved to set aside funds to cover the cost of producing the society's 1994 outside displays and the 1994 "swap meet" publicity expenses. The membership approved budgeting \$150 for the 1994 displays, and \$125 to pay for swap meet advertising, with the funds to be disbursed on a reimbursement basis.

Dick Karman requested, and the membership approved setting aside \$100 to produce an information brochure about the Society.

Society Vice President, Jerry Talbott, solicited ideas for 1994 meeting themes. Sonny Clutter is currently planning to present information on collecting transistor and subminiature tube radios and television sets on separate meetings. Ideas from the floor included displaying resistor-line-cord sets, Horn speakers, test equipment, and several members expressed interest in sharing tape recorded interviews with radio's pioneers.

Bob Campbell suggested that we may be able to publicize the society and our activities through computer bulletin boards.

Gordon Phillips will be exploring the possibility of producing wind breaker jackets bearing the Society logo.

Leads & Needs

There is a Stewart Warner Model 102A at the Packrat store in Lafayette Oregon. Porter furniture in Dallas, Oregon has a wooden Kemper table set with matching floor stand. Glen Bricker needs a chassis for a Philco Model 19 or 89. Speed Feldschau needs a chassis for a Zenith Model 440, 441, or 442.

Next Month

Society members are invited to display speakers at the February meeting.

The meeting adjourned at 11 AM

Acquisitions

Acquisitions is for members to tell others what vintage equipment has been added to collections in the Northwest. We are looking for your acquisitions. You can give your list to Gordon Phillips at meetings, mail them to the post office box, or drop them through the mail slot at the Editors home (2515 NE 37th Ave, Portland, OR 97212).

Art Redman

Sidney Gernsbach radio encyclopedia - 1927 Edition

Jerry Talbott

1920's All-American Reproducer, Periscope-style speaker

1938 Philco model 38-690 console with Tambour door.

1940 Firestone 57422-5 Mini white Bakelite set

1953 Browning 15 tube AM-FM tuner, with Chrome Chassis.

Mike Parker

1926 Erla Monodic 2-dial

1924 RCA Radiola III-A

RCA Victor K-50 Console

1932 Silver Marshall

1925 Kismet 3-Dial

1928 Brunswick 5N0 Radiola 60

1928 Brunswick 5KR Radiola 18

1924 DeForest-Crosley Trirdyn 2-dial

1926 Remler Infradyne 2-dial

1935 Silvertone 833 Tombstone

1941 RCA BP-10 Portable

1924 Freshman Masterpiece 3-dial

1925 Lyric 3-dial

1926 Daven 3-dial kit

1938 Pierson-Delane Communication Receiver

1926 Airline 26 2-dial

1936 Airline 62-425 Midget

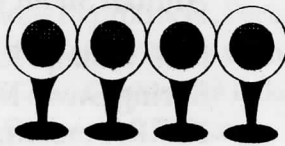
1937 Admiral 980-5X Midget

1994 Calendar

February	12th	NW Vintage Radio Society meeting
	13th	Sounds of Nostalgia/ Salem
	20th	PSARA meeting
March	12th	NW Vintage Radio Society meeting
	20th	PSARA meeting - Fixing WWII Radios
April	9th	NW Vintage Radio Society meeting
	17th	PSARA meeting - Annual Silent & Oral Auction
May	14th	NW Vintage Radio Society Spring Swap Meet 9 AM to 1 PM
	15th	PSARA meeting
June	11th	NW Vintage Radio Society meeting
	19th	PSARA meeting
July		NO NW Vintage Radio Society meeting
	17th	PSARA meeting
	24th	Concourse D'Elegance Radio Display
August		NO NW Vintage Radio Society meeting
	21st	PSARA Annual Swap Meet
September	10th	NW Vintage Radio Society meeting
	18th	PSARA meeting
October	8th	NW Vintage Radio Society meeting
	15th-16th	NWCCS Radio Display
	16th	PSARA meeting
	22nd	NW Vintage Radio Society Fall Show & Sale - 9 AM to 1 PM
November	12th	NW Vintage Radio Society meeting
	20th	PSARA Annual Contest

Good & Welfare

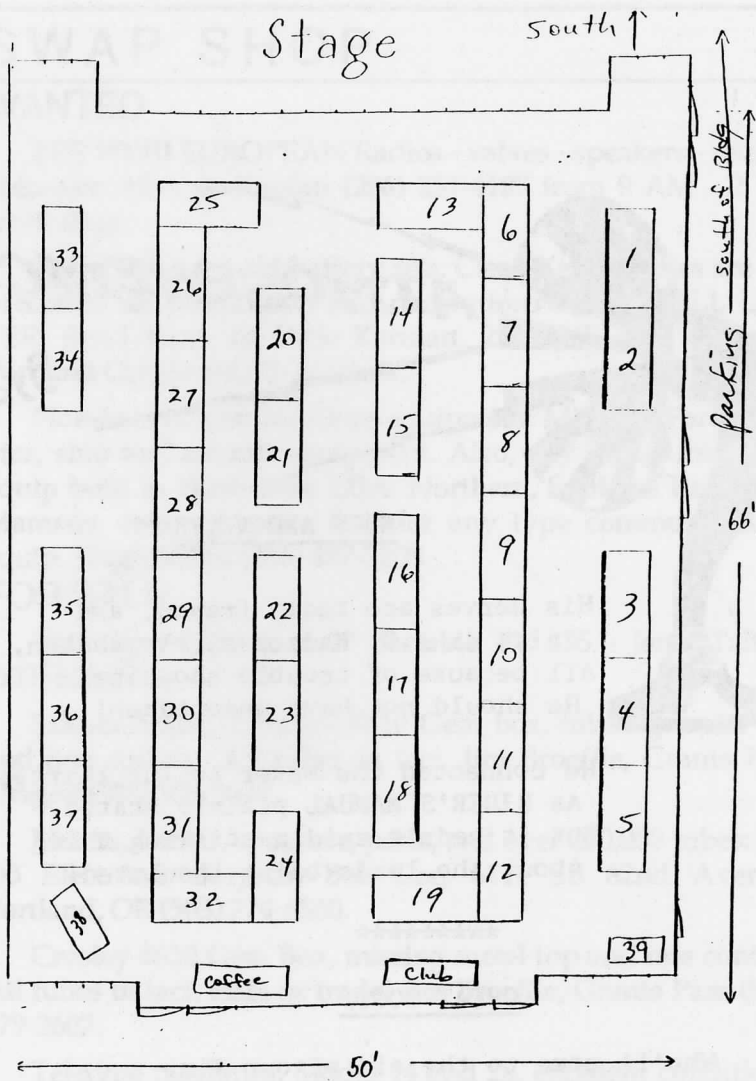
Proprietor of R5-D3 surplus and NVRS member Bob Lee suffered a heart attack recently and is in Providence Hospital. At the time of writing he was doing pretty well and scheduled for bypass surgery. Get well wishes were sent to his hospital room on behalf of the society and its members. We do indeed wish him a speedy recovery.



Vintage Radio Show & Sale

From Dick Dielschneider

Members who wish to select their table space for the May 14th Radio Show and Sale can contact Dick Dielschneider (503) 246-1062. If you wish to "reserve" a given table by phone, a check in the mail will be required (within 3 days) to save the space. The floor plan on page 9 will be reprinted next month showing the spaces that are still available.



Floorplan for the May Radio Show & Sale



ATMOSPHERICA

By *JJ*

NUTS AND VOLTS

His nerves are badly frayed, and
Faith in A.C. Radios surely shaken,
All because of trouble shooting,
He should not have undertaken!

He connected the meter to lug thirteen,
As RIDER'S MANUAL plainly stated,
But it hadn't said a stinking thing
About the leads being insulated!

GREAT SCOTT

Who'll come to the aid of our Jim,
Whose problem is decidedly grim;
The shaft of his SCOTT
As a tuner, is not;
Can you rotate this relic for him?

SWAP SHOP

WANTED

PRE WWII EUROPEAN Radios - valves - speakers - related literature. Max A. Kaplan (206) 851-4187 from 9 AM - 2 PM week days.

Advertising for old battery sets. Clean Xerox copies are appreciated for publication and decorations in the CALL LETTER. Send them to Dick Karman, 2515 NE 37th Avenue, Portland Oregon 97212. receiver.

Non-ham communications equipment: Military, Forest Service, ship and aircraft equipment. Also, any communications equip built in West coast USA: Northern, Spokane Radio etc. Manuals, catalogs, price lists for any type communications equip. Hugh Miller (206) 487-3203

FOR SALE

1949 Sears-Silvertone 7" portable TV \$75 - Jerry Talbott (503) 649-6717

Sale or trade - Crosley #610 Gem box, missing metal top and one control. All tubes in tact. Jim Broeffle, Grants Pass Oregon (503) 479-3607.

Meters, Panels, speakers, parts, and over 200,000 tubes: R5-D3 Electronic Surplus, Bob Lee, 6111 SE 82nd Avenue, Portland, OR (503) 774-6560.

Crosley #610 Gem Box, missing metal top and one control. All tubes in tact. (sale or trade) Jim Broeffle, Grants Pass (503) 479-3607.

Teletype machines, Model 14 and 28, excellent conditions, make an offer (HELP), Rudy Zvarich (503) 255-2227

Philco Model 70 Chairside, no knobs, restorable cabinet, make offer; Radiola balanced Amplifier, make offer: Robert Campbell (503) 648-7331

Old Radio Quiz

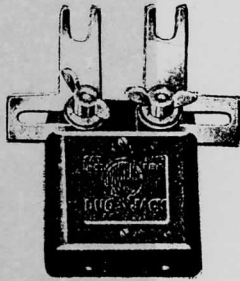
1. Who was radio's Town Crier: A) Alexander Woollcott, B) Arthur Godfrey, C) H.V. Kaltenbourn?
2. Who was Frank Munn: A) a Sportscaster from the 30's, B) featured vocalists on the *American Album of Familiar Music*, C) one of radio's first stand up comedian.
3. Name of the master of ceremony of the popular morning program, *The Breakfast Club*, which began on radio in the early thirties? A) Ernie Haire, B) Don McNeil, C) Jerry Colonna.
- 4) Which Orchestra leader was known as "the idol of the airwaves": A) Guy Lombardo, B) Jan Garber, C) Eddie Duchin.
- 5) A leading child star in the early days of radio was: A) Jane Withers, B) Rose Marie, C) Bonnie Baker.
- 6) Who was radio's "Songbird of the South:" A) Connee Boswell, B) Jessica Dragonette, C) Kate Smith.
- 7) Who was radio's *Fire Chief*: A) Milton Berle, B) George Jessel, C) Ed Wynn?
- 8) Who was the first captain of the Maxwell House Showboat: A) Charles Winninger, B) Frank Morgan, C) Joe E. Brown?
- 9) Who was known on radio as "Ukelele Ike:" A) Cliff Norton, B) Cliff Edwards, C) Cliff Arquette?
- 10) Who was radio's "Street Singer:" A) Arthur Tracy, B) Thomas L. Thomas, C) Burl Ives.

Answers will be included in next month's Call Letter.

OCTOBER, 1922

*A New Member of the
Pacent Plug and
Jack Family*

THE PACENT DUOJACK



This new Pacent Radio Essential, like all previous members of the Pacent Plug and Jack Combination, fills a definite existing Radio need.

The Duojack enables you to instantly convert an ordinary set equipped only with binding posts to a plug and jack set. It also facilitates connecting two pairs of phones or a loud speaker and headset to your receiver.

The illustration suggests many applications for this very ingenious device.

Cat. No. 53 Price \$1.50

The Pacent Duojack will be in production by October first, but dealers and jobbers are advised to place advance orders at the earliest possible date. Outline of the Pacent Sales plan upon request.

A device for every plug and jack need

**Pacent Universal Plug
Pacent Standard and Automatic
Jacks**

**Pacent Twinadapter
Pacent Multijack**

**Don't Improvise
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