

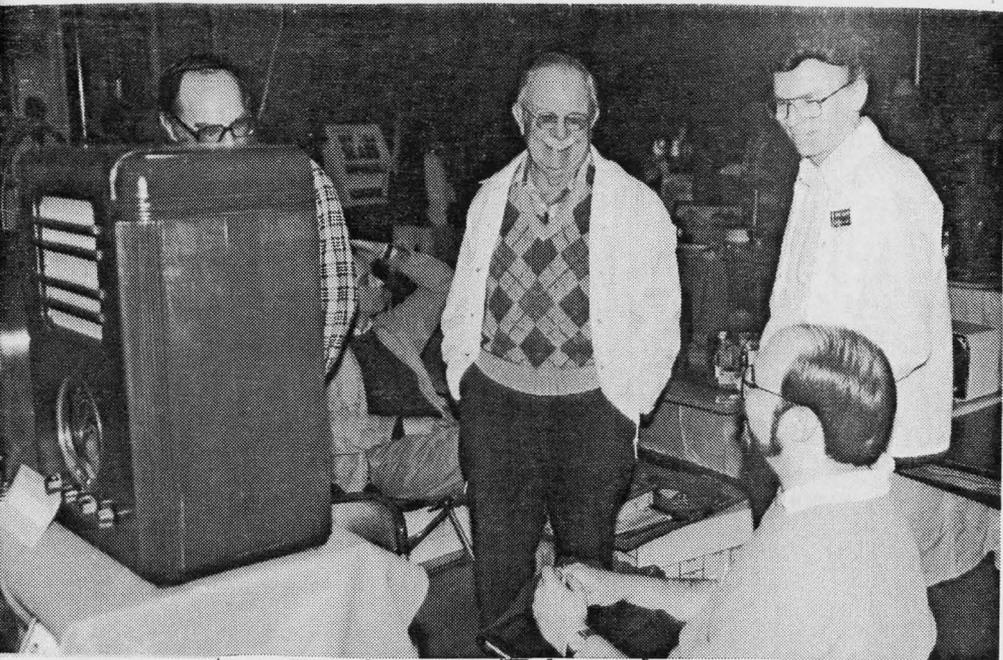


CALL WESTER

VOLUME 16

APRIL 1990

NUMBER 4



Salem Display

CALL LETTER

The Northwest Vintage Radio Society is a non-profit historical society incorporated in the State of Oregon. Since 1974 NWVRS has been dedicated to the preservation and restoration of Antique Radio & Wireless apparatus.

The Northwest Vintage Radio Society meets at the Buena Vista Club House (Atkinson Park) 16th & Jackson Street, Oregon City, Oregon. (Note: take I-205 & Exit at Park Place, take first right onto Washington St. continue to 15th, left up 15th hill to Jackson, turn left to 16th).

Meetings are held at 10:00 AM on the second Saturday of each month except for summer vacation in July and August. The meetings are an opportunity to exchange information and advice.

Annual Dues:

Regular Membership	\$15--
Associate Membership	\$12--

Renewals are due on January First

1990 NWVRS OFFICERS & STAFF

PRESIDENT	Dick Karman	503-288-1285
VICE PRESIDENT	Art Redman	503-774-9913
TREASURER	Ed Charman	503-654-7387
SECRETARY	Greg Morse	503-626-9783
LIBRARIAN	Norris Jackson	503-642-5625

NWVRS MAILING ADDRESSES

Membership Applications & Renewals:

Northwest Vintage Radio Society
P.O. Box 82379
Portland, Oregon 97282-0379

All Newsletter Business/Information:

Call Letter
4041 NE Wistaria Drive
Portland, Oregon 97212-2963



▼ Contents

<u>ITEM</u>	<u>PAGE</u>
Display	1
Introduction	2
Contents	3
Atmospherica Aug '81	4,5
Regional Meeting A W A - P S A R A	5
N W V R S Salem display	6,7
D. Bullitt & Paul Tutmarc by M. Thornton ..	8
P S A R A Meeting Minutes	9
P S A R A at S B E Convention	9-11
N W V R S February Display	12,17
N W V R S Meeting Minutes	12
N W V R S President's Page	13
Sonny's Tech. Tips #5	14,15
Ole!	15,16
Swap Shop	17,18,19
***** 1990 STAFF *****	
EDITOR IN CHIEF Edwin Buhite ..	503-288-9727
Photographers: Ken Korhonen ..	206-932-9363
Ray Nelson	503-233-5063
Contributing Editors:	
Sonny Clutter .	503-254-9296
Dick Karman ...	503-288-1285

The CALL LETTER and The HORN OF PLENTY are published monthly as the official publication of the Northwest Vintage Radio Society and the Puget Sound Antique Radio Association.

The Call Letter and the Horn Of Plenty are available only as part of the NWVRS/PSARA memberships. NWVRS/PSARA are not responsible for any buying / selling transactions incurred, or for any other use of the contents of this publication.





ATMOSPHERICA

By J

*Steppeth Not Upon Tender Toes, or
Let the Buyer Beware*

*It was at the Salem Flea-Mart,
As I stoppeth at a booth;
"What wouldst thou take, good man for
That Radiola III forsooth?"*

*The man flashed brite one golden tooth
As he took a closer look.*

*"Well it seemeth such a pity
That we've underpriced the book!"*

*"It's known in Santa Clara and
Far Texarkana, Te.,
That two hundred fifty iron men
Is the price they'll ask of thee".*

*"Methinks it's print is dim and faint",
Say I, "W.D.s are gone-----,
Cabinet be a tad askew,
And the finish sad and wan!"*

*His face grew red-- he blustered,
And he waved his arms aloft,
"Well nameeth then a price that suits,
(Gadzooks, am I going soft)!"*

*"Oh, methought that thirty clams would---"
I retreated forthwith fast---
In time to parry off his thrust,
As that set went whizzing past!*

** * ** * ** * **

Mamma Goose # 11

*A dollar, a diller, a many tube feller,
No five tube punies'll do.
You used to care for the ordinaire,
Now just the big "Super" for you!*



Regional Meeting AWA - PSARA

April 15, 1990

Swap at 11 AM
Presentation on
Tubes at 1 PM

Shoreline Museum
N. 175th & Linden Ave.
Seattle, Washington
(ONE MILE WEST OF I-5, EXIT 176)

FOR ADDITIONAL INFORMATION CALL
Warren Green 206-232-5119

** ** * * * * *

*A chap christened Oliver Grievs,
Now has a Majestic peeve.
Found one in an attic,
Which made him ecstatic;
But that's all the darn thing 'd receive!
That's all tj/8/81*



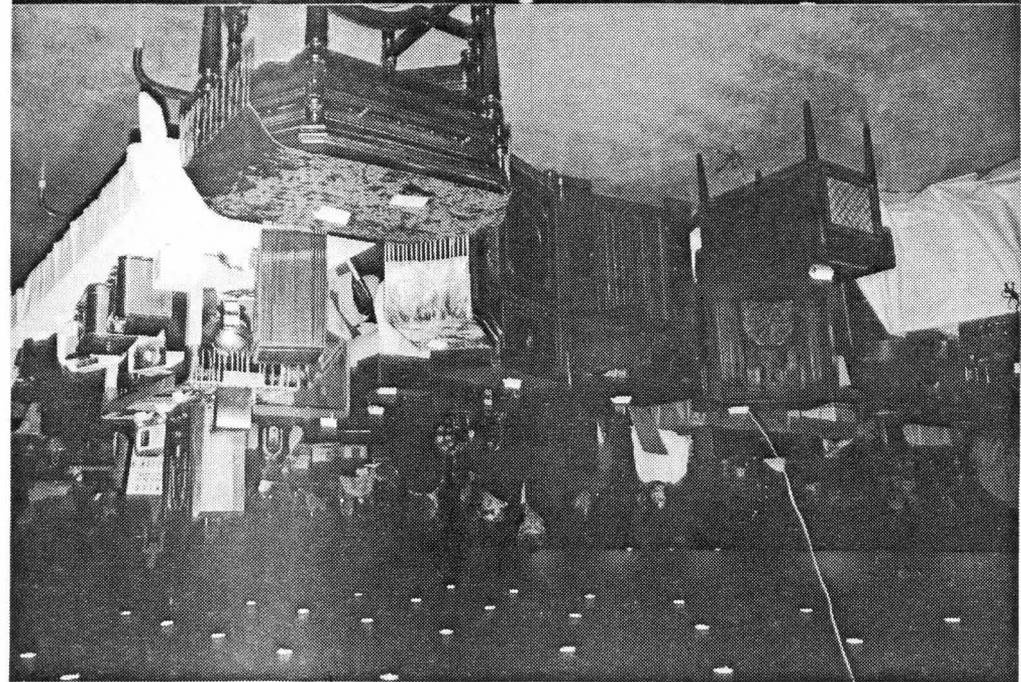
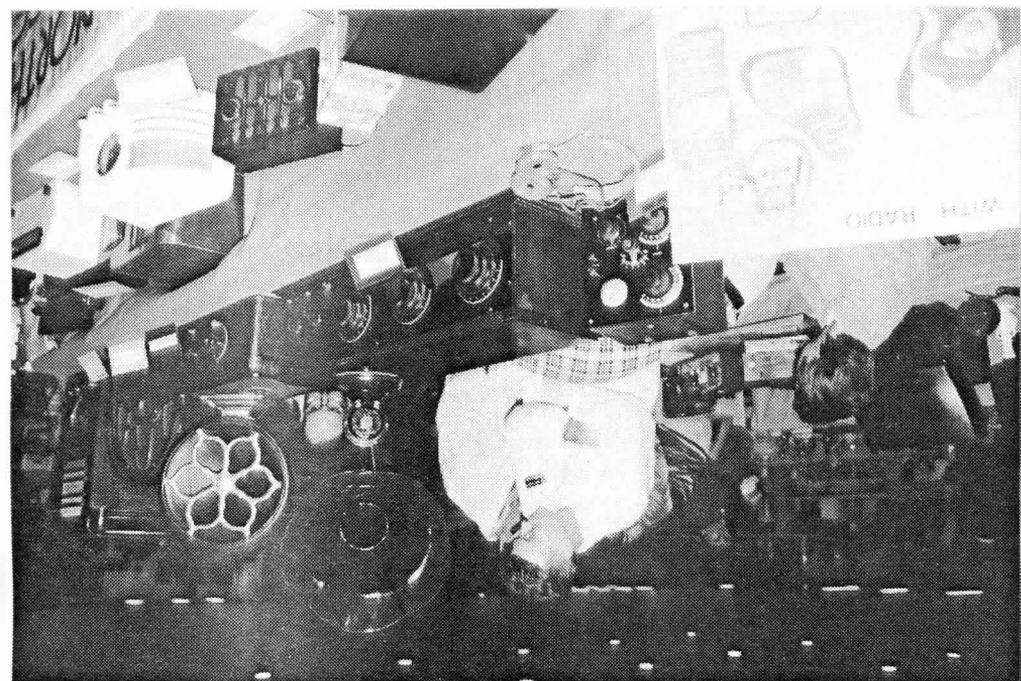


Salem





Display



DOROTHY STIMSON BULLITT AND PAUL H. TUTMARC

An anonymous contributor sent us some newspaper clippings about Mrs. Bullitt and Mr. Tutmarc. Mrs. Bullitt founded KING radio (originally KEVR) in 1946 to share her taste for classical music. Mr. Tutmarc invented the electric guitar in Seattle in about 1931.

As regards antique radio collecting, these articles bring to mind the kinds of radios then in use. The Tutmarc article says that a radio repairman named Bob Wismer rewired a radio for Mr. Tutmarc to use with his prototype electric guitar. Do any of our members know or recall Bob Wismer? It is also interesting to guess what radio might have been expendable in 1931. Probably not a Philco 90 (too new) nor an Atwater Kent 40 (not enough audio power.) We would appreciate shrewd guesses from our readers.

The radio that immediately comes to mind for 1946 is the Philco 1201. It was a combination radio phonograph that had a curving sloped front. It played one 78-rpm record at a time. A wide flat door on the bottom front opened so you could slide a record in. When you closed the door, a mechanism lowered the tone arm and turned on the turntable motor. The volume control included the power on-off switch and the radio-phonograph switch. The potentiometer was 500k either way from center (power off). Clockwise rotation was for radio volume and counterclockwise was for phonograph volume. Good volume controls for 1201's are now rare.

MT



PSARA Meeting Minutes

Seattle, Washington

Sunday, March 18, 1990

This month there was no formal meeting of the PSARA instead we had an oral and silent auction. Many members were present and had a chance to pick up some "goodies." As usual the swap meet, held before the meeting, was packed with people. At noon to noon-thirty the silent auction took place. Most of the items sold. At 1 pm the oral auction started and lasted for nearly 2 hours. It had well over 100 items checked in. A number of very nice radios with minimum bids were passed by.

I'd like to extend a special thanks to Mr. & Mrs. Russ Anderson and their computer for the excellent job of organizing and checking items in (and out). I'd also like to thank Erik Lofquist and Bert Whitaker for their help with the auction.

The April meeting will be a joint meeting with the AWA, featuring a slide show by the AWA on "70 Years of the Vacuum Tube."

The May meeting will have guest speaker Dave Dintenfass giving a presentation on optical recording. No topic has been picked as yet for the June meeting.

A sign up list was passed around for people who wanted to purchase a copy of the new radio price guide book. It will also be circulated at the April meeting.



Frank Banks, Secretary P.S.A.R.A.

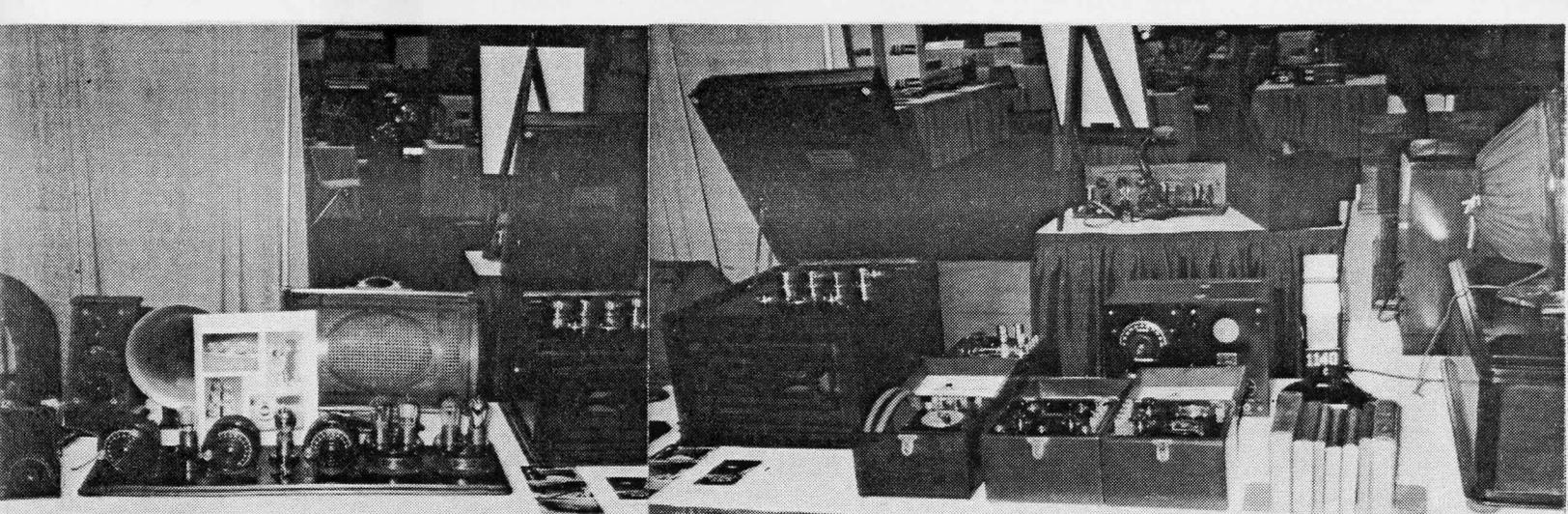
The following photos are of the PSARA exhibit at the meeting of the Society of Broadcast Engineers at the Tacoma Dome last November. The Exhibit was manned by Al Odmark and Bill Hebert. The latter also took the pictures. Radios were provided by Al, Bill, Warren Green and myself.

The two day display featured the latest in electronic media equipment. Our items definitely stood out by comparison. The three booths were donated for our use the Society of Broadcast Engineers.

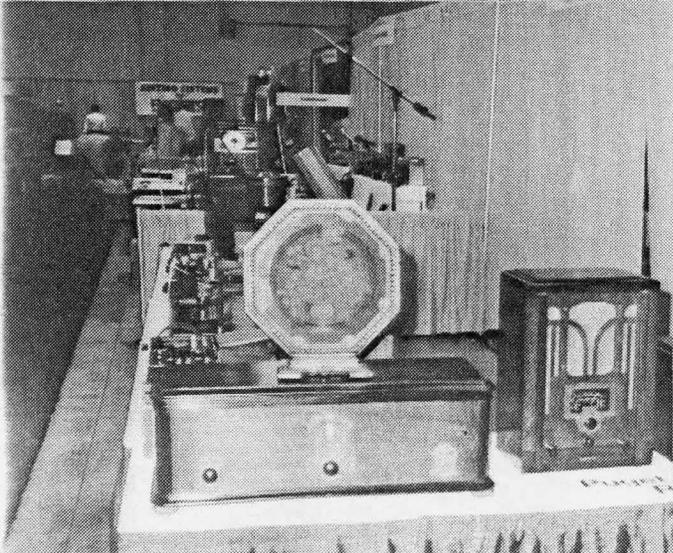


John Schneider, President P.S.A.R.A.





**The Puget Sound
Antique Radio Association**



TACOMA DOME

Photographer Bill Hebert

NWVRS Meeting Minutes

Oregon City, Oregon
Saturday, March 10, 1990

The March 10th meeting was called to order at 10:05 am by President Dick Karman.

The Treasurer's report was given and accepted.

Guests were introduced. No Good and Welfare.

Old Business

President Karman reported that it was too late for listing a Society participation in the Portland Rose Festival events for this year. The contest committee confirmed that the members will vote for each category of the contest by secret ballot, rather than by open, as in the past. The April contest will include consoles, bakelite, and metal case radios.

New Business

Sonny Clutter reported that Jon Gramstad invited the Society to present a display of vintage radios, phonographs, and other home entertainment items at a special Gramstead Flea Market on May 20th.

Leads and Needs were given. The meeting was adjourned at 10:37, followed by the March auction.

Jim Mason
Acting Secretary Jim Mason



FEBRUARY NWVRS DISPLAY



NWVRS President's Page

by Dick Karman

I would like to thank all who attended and participated in the March auction. I had a good time as your auctioneer and I appreciated the number of folks who put up with me and my warped sense of humor. Overall many pieces were sold and the treasurer made some money on the event.

As I try to do quite often, I'd like to thank all the folks who come early and stay late to keep the meeting place a friendly place to meet. I understand the refreshment committee will be providing an economical lunch at the swap meet so plan to stick around for the whole event.

The next meeting

The April meeting will feature a radio equipment contest. The Contest committee at my request has devised a secret ballot system whereby each member will vote for a radio in each of three categories and deposit that ballot in a sealed container in that category. The votes will be tallied during the meeting and awards will be given after the business portion of the meeting.

The categories are:

1. Consoles
2. Bakelite
3. Metal case radios

We hope that every one can participate in at least one of these categories. We will continue to try to have a diversity of display and contest sets for future meetings.

See you in April !



SONNY'S TECH TIPS #5

By Sonny Clutter

In the last article we discussed replacing the filter capacitors. In this issue we cover other areas of the power supply and output stage that can cause hum, noise and garbled sound. To make this as simple as possible I will cover two symptom/cause categories:

(1) You've replaced the filters, have installed a good rectifier tube and you still can't pass the light bulb test (bulb glows bright, refer to tech tip #3).

(2) Same as above except you've passed the lite bulb test and operating the set with full power you have hum, noise, and/or poor or distorted sound.

CAUSE, POSSIBLE SOLUTION

- A. Shorted or pinched wiring to filters, output stage or power distribution.
- B. Shorted by-pass capacitors in the B+ distribution. These can be identified by locating any capacitors wired directly from the B+ distribution to ground (B-).
- C. Shorted speaker field or wiring to same.
- D. Shorted output tube/s some sets use two or more.
- F. Burned resistors or other components in power or output stage.
- G. Shorted output transformer

One final test you can make: Remove the output tube/s and see if the the light bulb now glows much dimmer (assuming you are still in bright light bulb test mode). If the bulb now glows dim you have isolated the problem to the



output stage. The most likely cause would be the tube/s or the coupling capacitors to the control grids of the tube/s. This can easily be determined by simply clipping one end of the capacitor/s loose and trying the test again with the tube/s plugged back in the sockets. If now the bulb glows dim replace the capacitor/s.

Further troubleshooting of the power supply and other areas will require an understanding of basic electronics and the use of test equipment. This is the best I can offer in the way of simple troubleshooting. We could offer a basic electronics course in monthly installments in the CALL LETTER if enough interest exist. If you would like to participate in such a course, please contact the author or the editor.

Ole!

(Acquisitions)

Jerry Cappoen

Sparton Equisonne 301 "Guts"

Don Copeland

Hallicrafters SX-42

Lauren Countryman

Radiola Horn Speaker UZ-1325

R.C.Campbell

Magnavox 5T Loud Speaking Transmitter
(microphone).

Sonny Clutter

1932 G.M. Remote Ash Tray 281 (R-1A)
1970 J.V.C. Space helmet TV Videosphere
Crosley 268B bakelite
Silvertone white urea plastic



Olé! Con t.

Ed Curry

Radiola III with tubes
Grebe MU-1 with battery box
Kodel C-13
Atwater Kent 10 Breadboard
Atwater Kent 12 Breadboard
Tom Thumb radio

Tony Hauser

1942 Zenith 6S632
1955 Zenith Royal 500 7ZT40
1955 Admiral 7L14 transistor portable
Motorola 600 66L1 portable
Packard Bell 532 Clock radio

Max Kaplan

1938 Philips VTA (British)

Walt Kiefner

Grain Belt talking scoreboard
(radio/beer sign)

Ray Nelson

1932 Fada KW Console
1950 Crosley 10-136E Deco bakelite
1952 Philco TV

Art Redman

KAST Radio Advertising Thermometer
1935 Arvin 9568 table model

Robert Rettmer

Zenith 7G605 Transoceanic Bomber
Atwater Kent 545

Leon Schimmel

Howard 650 Preselector
1920 Offenbach Catalogue

Jerry Talbott

1929 Edison C4 (7R28P) Radio Phono
1949 Westinghouse H-251 10" TV

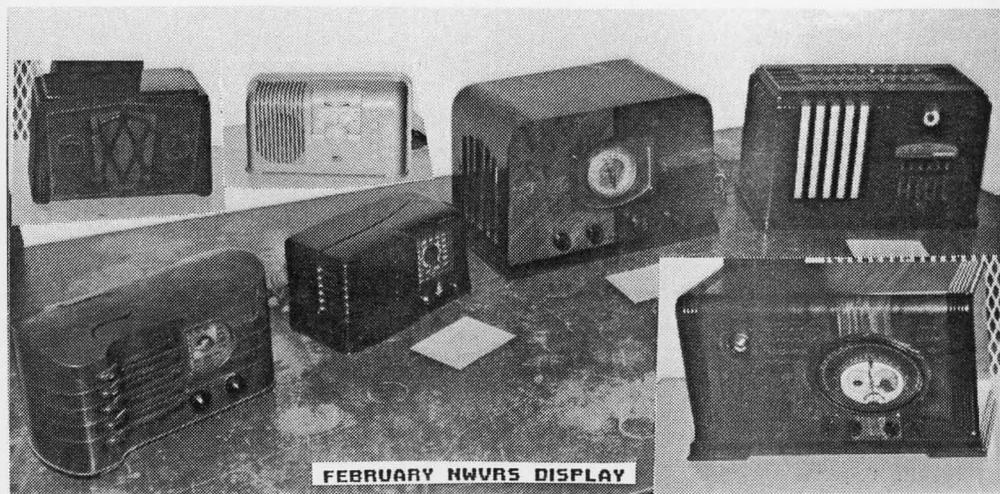
John Tuerck

1939 Philco AC/DC

Bob Walter

Kadette 1029 radio





Swap Shop

Wanted

CROSLEY 48 Chassis & Speaker. Jerry Talbott 503-649-6717
1440 SW 239th Hillsboro OR 97123

MAJESTIC 15 chassis. Steve Berglund 206-246-8045 617 SW
146th ST Seattle WA 98166

MAJESTIC 20 chassis & Speaker or complete set. Art Corbus
206-783-6151 5704 11th Ave NW Seattle WA 98107

SKY CHIEF radios, Crosley 59 chassis (30's repwood),
Catalins etc. Blue 01As Ken Korhonen 206-932-9363 4022
41st Ave SW Seattle WA 98116



More Swap Shop

Wanted

ZENITH push on, push off assembly for chairside. Jerry Cappoen 206-874-5490 32904 13th Ave S Federal Way WA 98023

Reverb. Unit For Auto. Richard Havens 503-238-9855. 2811 SE 39th Ave. Portland OR 97202

MANUAL for EICO 460 Scope. Gordon Phillips 503-234-3517 610 NE Royal Ct Portland OR 97232

SERVICE information, Schematics for Kenwood KX-1030 cassette tape deck Lauren Countryman 206-337-3241 4108 105th Pl SE Everett WA 98208

RIDERS & RCA "Red Books" for the PSARA Library. Ken Korhonen 206-932-9363 4022 41st Ave SW Seattle WA

RIDERS Vol. XXIII Jerry Brannon 206-854-4234 22324 100th Ave S Kent WA 98031

CONSOLE Radios Late 30s early 40s all brands esp. G.E. F-96 and Arvin. also, service and dealer lit. Delco tube & hybrid auto radios, wonderbars in any condition. Vince Creisler 206-630-4735 13241 SE 261st Kent WA 98042

CHASSIS & Speaker or complete radio for RCA model 100, 101, 103 or 301. Chassis & Speaker for RCA model D-28, GE K-50, K-51 or K-82. Bosch 58 power transformer or chassis w/same. speaker for Radiola 24. Sonny Clutter 503-254-9296 14407 N.E. Fremont St. Portland, OR 97230

CONSOLES from the late 20s & 30s. Kim Brickman 503-873-7255 16818 S. Abiqua Rd. Silverton OR 97381

RCA K-19 Chassis. Speed Feldschau 503-390-3928 7445 O'Neil Rd. Keizer, OR 97303.

Zenith 15-U-273; RIDERS Vol. XXI, XXII & XXIII. Edwin Buhite 503-288-9727 4041 NE Wistaria Dr. Portland, OR 97212.



More Swap Shop

Swap

ZENITH Super Model IX (shown on page 10 of our June '88 CL/HOP) Desk style Battery Console from the mid 20s. Philco 84 Cathedral. Sonny Clutter (see wants above).

MAJESTIC 15 Grandfather Clock Radio, rebuilt like new for another make. Art Corbus (see wants above).

For Sale

1964 RCA 21" Round tube color TV. Jerry Brannon (see above)

1952 Philco 52-T1808 16"TV. 1937 Silvertone 4565 Table model 3 band 8 tube shortwave to 18mhz mint. Howard Randall 206-433-0776 16841 19th Ave. S Seattle WA 98166

Radiolas 17 & 33 \$50-- each. Ivan Brannon 206-854-4234. 22324 100th Ave S Kent WA 98031

VINTAGE Test Equipment, Tubes & Parts to restore vintage electronic equipment. Before you send all of your "Radio Restoration Funds" to Arizona or California call Bob Lee at R5-D3 Electronic Surplus 503-774-6560 6111A SE 82nd Ave. Portland, OR 97206.

1941 Zenith 7G605 rare portable \$110-- (see March 1990 Horn Speaker); Zenith portable 6G001Y \$35--; Kennedy 281 junker good cabinet \$25--; Setchell Carlson 32 volt Airplane dial \$25-- CASH - PICK-UP ONLY. Pat Stewart 509-525-1699 1404 Ruth Ave. Walla Walla, WA 99362.

Navy Receiver. Lou Evans 503-254-7605 2712 NE 111th Ave. Portland OR 97220

Sams Set No. 1-900 more or less Glen Bricker 503-942-3717 1030 N. 11th Cottage Grove, OR 97424

Lead

Radios & Tubes Darrel A. Kraemer 503-873-6685

