



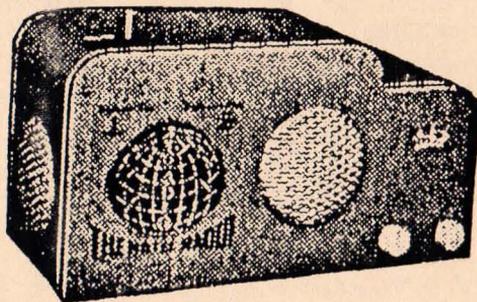
GALL LETTER

VOLUME 15

JULY 1989

NUMBER 7

Ever Sit On A
Gold Mine?



TRADIO, Inc.

GALL 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 Washington St. to 15th, 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	

1989 NWVRS OFFICERS

PRESIDENT	DAN HOWARD	503-761-7799
VICE PRESIDENT	DOUG DAVEE	503-752-1648
TREASURER	ED CHARMAN	503-654-7387
SECRETARY	NORRIS JACKSON	503-642-5625

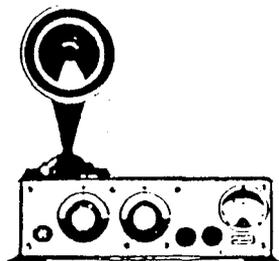
NWVRS Mailing Addresses

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





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***** 1989 STAFF *****	
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CONTRIBUTING EDITORS:	

MATT THORNTON.....206-284-4624
 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.

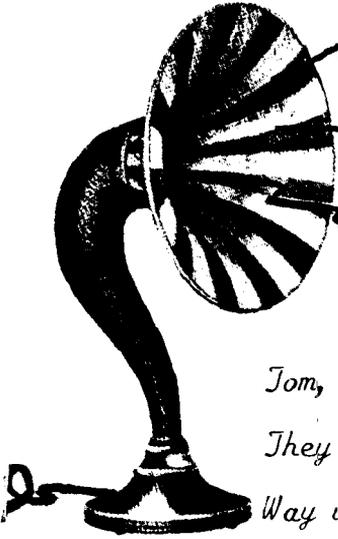
THE TRADIO AD. ON
 THE FRONT COVER WAS
 SUPPLIED BY HUGH MILLER



THE TRADIO AD. ON
 PAGE NINE WAS
 SUPPLIED BY DAN HOWARD

ATMOSPHERICA

By J



It's a Blast--

Tom, Tom, the pipers boy
Stole a "Kent" from Mason.
They found a clue----
Tom's muddy shoe,
Way up in Columbia Basin!

Jim has beaucoup antique jobs,
All of them are petr.
He's very free
With J.N.J.,
'Cause he booby-traps his sets!

** ** * ** * **

Yakimockery--

One of the eager members
Of the Vintage radio Club,
Went clear up to Yakima---
Made contact at a pub.

He'd heard of this sweetheart set,
A Federal sixty-one;
Was a-gonna make it his
Before the setting of the sun.

One look at the dials and knobs,
He quickly passed the cash---
Opened up the lid and found
The cabinet full of ash!

** ** * ** * **



Radio Waves

By Dick Karman

The Puget Sound area has a rich history in radio. As recently as 1980 a visitor to the *King City* could walk into the **Seattle Museum of History and Industry** and see the Radio telephone transmitter that won attention in an October 30th 1910 newspaper headline "**Seattle Boy Takes World Record**". The "Seattle Boy" was William Dubilier, then 22 years old, and the paper was the *Seattle Sunday Times*. Though Dubilier was not a Seattle boy. He was brought to Seattle from New York by the American Telephone and Telegraph Company in 1907. Working with Paul Hackett the inventor did indeed use refinements of equipment that Professor Fesenden was using on the East Coast to make a transmission from Seattle to Tacoma. Dubilier, realizing that he hadn't really invented Wireless Telephone, was content to found the Dubilier Condenser Co, and made a successfully living on radio parts.

Seattle's wireless history includes stories about the origin of **KJR** by Mr. Vincent Kraft who taught wireless classes at the Y.M.C.A. while experimenting out of his garage at 6838 19th Avenue N.E. in Seattle. His station began as 7XC, and is still on the air today.

While Kraft was in his experimental stages he heard another man with quite a reputation. This was Father Sabastian Ruth who maintained 7YS on the campus of St. Martin's College in Lacey. In the 1920s the station was licensed and named KGY.

These stories and others are enjoyed in the pages of *Puget Sounds*, by David Richardson, (Superior Press 1981). Few radio fans enjoy the attention paid to television in this volume, but all of us enjoy and envy the ownership of the photographs of so much history here in the Northwest.



TRADIOS

By Dan Howard

From the late 1930's until just after WW II, coin-operated radios were found in hotels and motels across the country. Similar to pay-per-view television today, hotel radios were operated by the hour or half-hour for 5, 10 or 25 cents.

Although there are exceptions, hotel radio cabinets are usually not very fancy. Most cabinets were designed to resist tampering and theft rather than for beauty. As an aid to sales, some were designed to double as night stands. Others were designed to be built-in or hung on the wall so as not to take up space.

A feature common to hotel radios is the addition of a secondary volume control, a variable resistor accessible only when the back of the set is open. It regulates the maximum potential volume of the set (so that guests do not disturb one another). Look for this control (generally unlabeled) somewhere on the chassis if you find that you are having trouble getting sufficient volume out of your set.

"Tradios", coin-operated radios made by Tradio Inc. of Asbury Park, NJ, are an interesting and fairly common example of coin-operated radio technology.

The two most often found Tradios are the model L-U6 and the T-U6. The round-cornered, stair-step topped cabinet of the model L-U6 is painted hammer-tone brown. The model T-U6 is painted hammer-tone blue and sports a three-level stair-step top. The L-U6's tuning knob is located just above the off-on volume control while the T-U6 has the knobs placed side-by-side. Both radios have illuminated dials.



Although both models use similar six-tube circuits, the chassis are not interchangeable due to the placement of control shafts. Both radios feature steel cabinets and backs. Worthy of note is the manufacturer's election to insulate the cabinet from the chassis so that the cabinet could double as the antenna!

Tradios use International Register coin-operated clocks mounted to the left of the chassis inside the cabinet to collect coins and to control radio operation. Such clocks can store up to twenty-two hours of advance payments (if you had that much change). While having the locked coin box inside the locked steel cabinet makes theft more difficult, it also prevents patrons from reading the meter on the back of the coin box which tells them how much time they have left. The timers in my radios are set up to charge 25 cents per hour.

Another model, the Tradio-ette was, according to ads, "functionally designed for booth operation in taverns." The Tradio-ette apparently was designed to be hung on the wall of restaurants and appears to be somewhat smaller than the Tradio models. Although I have little information on this model, judging from the date on the ad, it was made concurrent with the other Tradios in the late 1940's.

Schematics and parts information on both the model L-U6 and the T-U6 are found in Rider's Vol. 17.

Club old-timers will remember when former club President Bob Bilbie showed up fresh from a motel going-out-of-business sale with a car-load of Tradios. Jim Mason still has one of those sets. Does anybody else remember buying one of those "specials" from Bilbie?



N W V R S

MEETING MINUTES

Oregon City, Oregon

June 10, 1989

The June 10, 1989 meeting of the NWVRS was called to order at 10:18 by President Dan Howard. The Treasurer's report was given and approved with a current balance of \$2,058.25. Visitors and guests were welcomed.

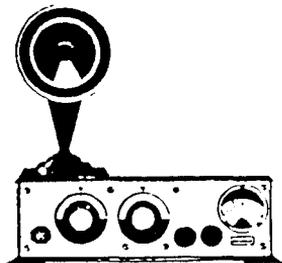
Old Business: Contact Don Copeland if you would like to receive the name badge that you ordered. The Seaside Ham convention turned out to be a disappointment for the NWVRS since we did not have a table to represent the club. High praise was expressed at today's meeting about fellow society member Don Iverson's display at the convention.

New Business: Members are reminded that no business meeting or activity is planned during July and August. If members are planning an informal get-together or radio sale, please contact a club officer so that mention can be made in the Call Letter. Contacts are coming in from fellow collectors in other states, some wanting to buy, others wanting to sell. If you would like show your collection to an out-of-state visitor, contact a club officer. The club's annual auction will be in September after we return from Summer vacation. We need a volunteer to be auctioneer. Jerry Talbott is coordinating the Forest Grove display. This year's theme will be TV's and Foreign radios.

Leads and Needs were given.

Meeting Adjourned.

Norris W. Jackson,
NWVRS Secretary



N W V R S COMING EVENTS

July & August Summer Vacation
September 9 Annual Auction
October 14 Radio Contest
November 11 Fall Swap Meet

NWVRS Information Contact:

Dan Howard 503-761-7799
2940 S.E. 118th Ave.
Portland, Oregon 97266-1602

NWVRS welcomes its newest members:

John Otterstedt WA7CIT, S.W. Portland
Jim Richardson, Hillsboro (reinstated)
Ed Rhodes, Beaverton

NOTICE Beginning with the July issue, Popular Electronics is running a series of articles on the Pilot A.C. Superwasp in its Antique Radio column. In addition to part two of the Superwasp series, the August issue includes an article on building a Tesla coil, a review of the Sharper Image Tunemaster six-band repro radio, and an article on the Cummings "Solodyne" one-tube radio.



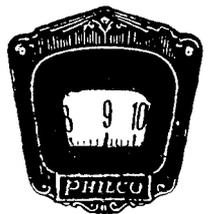
Opportunity UNLIMITED

Today hundreds of average American men and women are building a profitable business of their own with Tradio-ette, the coin radio functionally-designed for booth operation in taverns, restaurants, ice cream parlors, etc. Making money with Tradio-

ette is about the simplest and most lucrative business you ever imagined. You need no experience and your educational background is of minor importance. You merely install the sets on a percentage basis in locations all over and you make periodic collections. Only a small investment is needed to get in on the ground floor. Opportunities for expansion are unlimited.

Send for complete information. Write: Dept. N-5.

**TRADIO, Inc. ASBURY PARK
NEW JERSEY**



NWVRS President's Page

The first six meetings of the year are behind us. After our next regular meeting in September, we will be holding the annual old radio auction. Last year's auctions held many surprises with a great many bargains to be found. I would expect that, with a whole summer to shop and to weed out spares, folks will be bringing out just as many goodies this year for the auction block.

Although the attendance at the June meeting was lower than usual, the display of paper goods afterwards was not disappointing with a nice showing of a variety of goods. Radio games were again brought out along with ads, books, catalogs and early licenses.

Members in attendance at the meeting were invited to participate with PSARA in ordering copies of Alan Douglas' new book, Radio Manufacturers of the Twenties Vol. II, at a substantial quantity-discount. For those of you who missed out, we will be trying to put together an additional order this fall after we re-convene.

Also discussed at the meeting was the possibility of an informal get-together this Summer. As proposed, we would get together for an informal evening swap-meet/garage sale at a member's home sometime between now and the September meeting. Members would be welcome to bring items to sell or swap. If you would be interested in hosting such a gathering, please let me know as soon as possible so that we can make arrangements.

Finally, congratulations go to Don Iverson for his fine display of spark-era equipment at the Seaside Ham Convention. I have heard accolades from club members and non-members alike regarding the quality of his display. Way to go, Don!

See you soon,



Dan Howard



Yesterday U S A

VINTAGE RADIO SHOWS AND MUSIC FROM THE NATIONAL MUSEUM OF COMMUNICATIONS SATCOM 4, TRANSPONDER 15, AUDIO 6.2 OR SATCOM 4, TRANSPONDER 21, AUDIO 6.2 ON YOUR SATELLITE DISH, OR IF YOU ARE A CABLE TV SUBSCRIBER, CHECK WITH YOUR CABLE CO. THEY SHOULD BE CARRYING THIS AUDIO SERVICE. (A SUBCARRIER OF SHOP AT HOME AND ALSO THE NOSTALGIA CHANNEL).



Sears Silvertone

Index Of Source Numbers
(TO HELP YOU IDENTIFY THE
SOURCE OF YOUR SEARS RADIOS)
THIS INFORMATION PROVIDED
BY SONNY CLUTTER

SOURCE NO. 100

Stewart-Warner Corp.
1828 W. Diversey Pkwy.
Chicago, Ill.

SOURCE NO. 107

Howard Radio Co.
1731 Belmont Ave.
Chicago, Ill.

SOURCE NO. 119

Automatic Radio Mfg. Co.
1201 E. Lake St.
Minneapolis, Minn.

SOURCE NO. 101

Colonial Radio Corp.
254 Rano St.
Buffalo, N. Y.

SOURCE NO. 108

Automatic Radio Mfg. Co.
112 Canal St.
Boston, Mass.

SOURCE NO. 120

Sterling Sales & Mfg. Co.
2845 Prospect Ave.
Cleveland, Ohio

SOURCE NO. 102

Majestic Radio & Telev. Co.
(Formerly Case Elec. Co.)
Marion, Ind.

SOURCE NO. 109

Detrola Radio Corp.
3630 W. Fort St.
Detroit, Mich.

SOURCE NO. 121

Zenith Radio Corp.
3620 Iron St.
Chicago, Ill.

SOURCE NO. 104

Corona Radio & Telev. Co.
420 No. Sacramento Blvd.
Chicago, Ill.

SOURCE NO. 110

Air-King Products Co.
40th Ave. & 21st St.
Long Island City, N. Y.

SOURCE NO. 122

Warwick Radio Mfg. Co.
1700 W. Washington Blvd.
Chicago, Ill.

SOURCE NO. 105

Continental Radio & Telev.
325 Huron St.
Chicago, Ill.

SOURCE NO. 117

G. & G. Radio Corp.
5801 Dickens Ave.
Chicago, Ill.

SOURCE NO. 123

Crosley Distributing Corp.
160 E. Illinois St.
Chicago, Ill.

SOURCE NO. 106

Sentinel Radio Corp.
2222 Diversey Blvd.
Chicago, Ill.

SOURCE NO. 118

Wholesale Radio Service Co.
100 - 6th Ave.
New York City

SOURCE NO. 124

Operadio Mfg. Co.
St. Charles
Illinois



Ole! (acquisitions)

Sonny Clutter

- 1923 Stromberg Carlson 1-A horn speaker
- 1931 Detrola cathedral
- 1941 RCA Q-122A large multiband bakelite
- 1962 Sony 8-301W portable transistor TV

R. Gray

Sparton 1021

Dan Howard

- 1922 Federal DX type 58 receiver
- 1924 Crosley model 50 and model 52

Dick Howard

- 1953 portable military transceiver
for use behind enemy lines

Max Kaplan

- 1931 "Pilgrim" Dome Top
Hallicrafters SX 42

Walt Kiefner

- 1924 Splittorf battery set
- Trimm Concert Horn speaker
- WWII German military receiver
- Zenith Consoles 8-S-359 & 10-S-567
- Philco Cathedrals 16, 20, 80B & 84B
- Zenith Royal 1000-D transistor radio
- Zenith B6156 plastic, RCA 66X11 Bakelite
- Motorola Green Portables 55L2U & 51M1U
- Western Air Patrol Console & Mantel Set
- Philco 29 Art Deco Console
- Atwater Kent 82 instruction card
- Crosley fiver chassis, GE L613 Wood Set

Jim Mason

- 1950 Setchell Carlson radio/intercom

Greg Morse

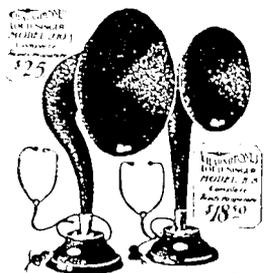
- Remler Cathedral, model unknown

Lee Ray

- Old Cathedral, Mfr. unknown

Jerry Talbott

- 1930 Trojan "hump top" tombstone
- 1946 G.E. 201 white bakelite
- 1958 Hoffman BP706 transistor set
- 1958 Toshiba 6TR-92 globe radio



CHARMITONE
LOUD SINGER

*—a superior
Musical
Instrument
for Your Radio!*

THIS Radio Horn is rapidly becoming the favored instrument of discriminating enthusiasts, due to its remarkable musical performance, its beautiful appearance, and its patented mechanical features which assure easier and more satisfactory operation.

TWO-in-ONE ACTION

Tuning and Amplifying off the same master phone in the base of the horn.

SUPERSENSITIVE STETHOSCOPE

Eliminates Head Phones and increases the pleasure and satisfaction from your Radio Set.

NO PLUGGING IN AND OUT OF RADIO SET

Tuning is done with Stethoscope in *extra*, then one turn on lever in base of horn cuts out Stethoscope and operates the horn. No chance of losing volume when changing from head set to horn, or disturbing dial adjustments and losing station. Same lever also controls volume in Stethoscope and horn. Any number of Stethoscopes may be used for listening without additional drain on the batteries or loss of volume.

BEAUTIFUL, SPARKLING ONE-PIECE HORN

with silver plated metal parts. Best workmanship in every detail; dark gray crystalline finish. Made in two models; see illustration above. Extra Stethoscopes, complete with all fittings, each, \$1.99.

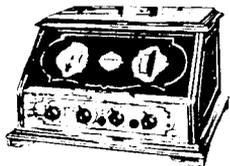
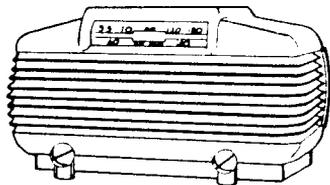
Ask your dealer to demonstrate the CHARMITONE LOUD SPEAKER for you. If he cannot supply you, we will send either model direct, prepaid, upon receipt of price.

Dual Loud Speaker Co.
210 West 54th St. New York City

PUGET SOUND ANTIQUE RADIO ASSOCIATION



SWAP MEET



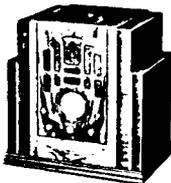
Shoreline Museum
N. 175th & Linden Ave.
Seattle, Washington

(ONE BLOCK WEST OF AURORA AVE. OR ONE
MILE WEST OF INTERSTATE 5, EXIT M176)

Sunday, August 20, 1989
10:00 A.M. to 3:00 P.M.

MEMBERS AND GENERAL PUBLIC ALIKE ARE
WELCOME TO BUY, SELL AND SWAP OLD
RADIOS AND RELATED GEAR.

FOR ADDITIONAL INFORMATION CONTACT:
Steve Von Talge 206-527-2829



FREE ADMISSION





PSARA MEETING MINUTES

Seattle, Washington

Sunday June 18, 1989

This Meeting was attended by 26 Members, and one guest: Mr. Warren Dopps of Anacortes, Washington.

OLD BUSINESS: Bert Whitaker remarked on the fact that a check of attendance rosters back to last fall revealed that a large number of club members failed to meet the minimum of four meetings attended, and recommended to either change the by-laws to delete this requirement or take action against delinquent members: he made a motion to delete this four meeting requirement, Seconded by Duane Ballew. Motion NOT carried. Matt Thornton motioned to first notify those members who stand to lose their membership; Seconded by Ken Lamond. Motion carried. Steve Von Talge motioned to publish a notice to members concerned; Seconded by Jerry Cappoen. Motion Carried. (see Editorial on page 19). Vestel Press will be queried as to qualification for discount when order contains a mix of Vols I & II, Hard back & Soft.

NEW BUSINESS: As drawn by lot, the speaker for July '89 will be Jim Gianacos. Concerning the August invitational Swap Meet, advertising will be handled by Ken Korhonen (TV) & Walt Kiefner (Newspapers & Flyers); a budget of \$100. was allotted to this purpose. Members voted NOT to add an industrial electron tube, given to the club, to the museum. A request for association membership was received from F.G. Suffield of Sequim, Wa. Voted on and accepted.

Meeting Adjourned.

Max A. Kaplan, PSARA Secretary



PSARA WELCOMES NEW MEMBER

F.G.Suffield

PSARA SPECIAL NOTICE

The following PSARA Members still have their requested copies of the "RCA Catacomb" waiting for them at \$2.90 each: Dick Mueller, Ron Sallabedra, Bob Korpi, Lee Egnaw and Lauren Countryman.

PSARA COMING EVENTS

Shoreline Museum Seattle, Washington

July 16, 1989

11:00 AM Members Swap Meet

1:00 PM Business Meeting

Presentation / Show and Tell: Jim Gianacos

August 20, 1989

10:00 AM Public Invitational Swap Meet

No specific closing time.

No Business meeting or presentation

September 17, 1989

11:00 AM Members Swap Meet

1:00 PM Business Meeting / Election of Officers

For additional PSARA information contact:

Max Kaplan - 206-851-4187

14902 84th Ave. Ct. NW.

Gig Harbor, Washington 98335



Swap Shop

WANTED

Manual for Seeburg 200V Juke Box -Dan Yerkovich 206-284-9564, 4608 Lawton Lane West, Seattle, Wash. 98199

Riders Vol # 1, 3, 5 & 14 -Jim Gianacos 206-784-9417 or 228-9398, 9110 122nd Pl. SE Renton, Washington 98056

Riders Vol # 1-5 -Ken Lamond 206-833-1141, 1902 R St. NE Auburn, WA. 98002

Riders Vol # 1, 5, 21, 22 & 23. -Jerry Brannon 206-854-4234, 22324 100th Ave SE Kent, Washington 98031

Riders Vol # 21, 22 & 23. -Edwin Buhite 503-288-9727, 4041 NE Wistaria Dr Portland, Oregon 97212

Arvin two tube radio model 40 and other miniature radios. Unusual antenna insulators and lightening arresters. -Dan Howard 503-761-7799, 2940 S.E. 118th Ave. Portland Or 97266-1602.

Name plates for WSA IP 501A and 203. Will trade IP 203 parts. -Dick Howard 503-775-6697 9999 S.E. Frenchacres Dr. Portland Or 97266

European made Radios, Tubes, Parts, Radio books, Magazines up to 1948. Original unmodified equipment only. -Max A. Kaplan 206-851-4187, 14902 84th Ave Ct NW Gig Harbor WA 98335

Early TV and related items Pre-1950. Kilbourne & Clark receivers and parts. C.E. "Sonny Clutter" 503-254-9296, 14407 NE Fremont St. Portland, Oregon 97230

Powell brand radios made in Los Angeles, Calif. Jerry Talbott 503-649-6717, 1440 SW 239th Hillsboro, Or. 97123



WWII era German, Japanese, Italian radio communications equipment or parts, any condition. U.S. Military, government, forest service, ship or aircraft communications equip pre-1946. Manuals for communications equip. almost any type or era. Hugh Miller 206-487-3047 Mornings & Weekends, 6400 Maltby Rd. Woodinville, Wa 98072-8375

SCOTT Radios and components 1925-1940. Have '50s Jukeboxes for trade. Also seeking 2" Weston or Jewell panel mount voltmeter for battery radio (0-6, 0-7, 0-8 Volt Scale). Norman S. Braithwaite 916-246-4209 P.O. Box 2443 Redding, California 96099

SELL / SWAP

Zenith 4-R. \$450 Will consider trade for pre 1940 "tin-plate" electric trains. Dick Howard (see want ad)

Sams Photofacts \$1. each. can supply most sets below #1,000. Edwin Buhite (see want ad)

SELL

National NC-100 Receiver minus HRO dial and nameplate, restore or use for parts. \$5. Hugh Miller (see want ad)

Pilot blueprint and catalog reprints. Have top quality copies of the blueprints for the Pilot A.C. Superwasp and D.C. Superwasp. These poster-sized prints are white-on-blue like the originals. \$6.00 each plus \$1.00 postage. Also have 50 page Pilot catalog from the late 20's. \$5.00 plus postage. Dan Howard (see want ad)



July 1989

						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15 CHRS SWAP 7-10AM
16 SEATTLE WASHINGTON PSARA 11:00 AM Swap Meet 1:00 pm Business	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31	CHRS Swap Meet SANFRANCISCO, JULY 15, 1989 7-10 AM ST. ANNE OF THE SUNSET SCHOOL FUNSTON & IRVING STS. FOR INFORMATION: JOHN WENTZEL 415-731-1920 OR PAUL BOURBIN 415-648-8489				

Ever Sit On A Gold Mine?



YOU CAN BUILD
 a business of your own NOW — either part or full time — with **TRADIO**, the radio functionally-designed for coin-operation in hotels, motels, stopovers, hospitals, etc. Big earnings . . . Steady income . . . and no clock to punch unless you want to.



★ Only Small Investment Needed

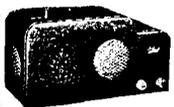
Tradio has pioneered in this new and fast-growing industry. Get in on the ground floor and assure yourself of financial independence for life.

★ Tradio-Tried, Tested, Proven

Thousands of others all over the country have learned that "Tradio's Pays While It Plays."

Send for complete information today.

Write to Dept. U-9



TRADIO, Inc. ASBURY PARK NEW JERSEY

JA MAC PRODUCTS

SPEAKER RECONING ALL MAKES

J.B.L. University

Altec E-V

High Fidelity Auditorium Speakers, Horns

503-252-2929

8600 NE Sandy Blvd

Portland, Or 97220

1940-1945-1950-1955-1960-1965

R5-D3

ELECTRONIC SURPLUS

6111 S.E. 82 ND AVE.

PORTLAND OREGON 97206

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COMPONENTS, TUBES, X-FORMERS

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—1920-1925-1930-1935

1970-1975-1980-1985 —

