

# KILBOURNE & CLARK MFG. CO.



## The Northwest Vintage Radio Society

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 CALL LETTER was founded in 1974 by Harley Perkins (our first President). Editors have served as follows: 1975/77 Bob Bilbie. 1977/78 Bob Hay, 1978/79 Tom James, 1980 Bill DeVey, 1981/83 Jim Mason, 1983/87 Richard Karman & 1987/92 Edwin Buhite.

The Northwest Vintage Radio Society meets at the Northwest Vintage Radio Museum 7675 SW Capitol Highway (at 32nd St.) Portland, Oregon (Museum Phone (503) 246/3400.)

Business Meetings are held at 10:00 AM (Noon in December) on the second Saturday of each month except for summer vacation in August. The meetings are an opportunity to exchange information and advice. The July Swap is at Speed's in Keizer, Oregon, All Swap Meets begin at 8:00 AM.

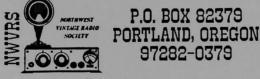
Annual Dues: \$15-- Renewals are due January 1st

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Contents

ITEM	Apr.	1992		PAGE
Kilbourne & Clark	radio	parts		1
Introduction				2
Contents				3
In Memory of ART				
From the PSAR.				
PSARA Meetin				
Kilbourne & Clark				
NWVRS Meeting				
0le!				
Our People by Sco	tt MacO	regor		. 15
Swap Shop				
Letter to Editor				
Editorial				
PSARA Delinquent I				
Old Time Radio by				
**************	1992 ST	AFF ****	*******	****
EDITOR IN CHIEF	Edwin E	uhite	503/288/	8719
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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 for any other use of this publication. incurred, or use of the of this contents A11 transactions are on an "as is" basis with the new owner assuming all responsability. On the front cover: PSARA member Warren

Green's Box of K&C parts. Kilbourne & Clark's box of parts for children and beginners. The parts were Spark Gap, Loose Coupler, Helix, Crystal Detector etc.

## In Memory

ART CORBUS, Age 81, one of our PSARA Founding Fathers, passed away on March 16 1992. He was well known in the commercial real estate and our Antique Radio circles. In his younger years he served 4 years with Gen George Patton's 10th Armored Division in WWII. Also a former service station owner-operator on Aurora Ave. about 3 blocks from the Shoreline Historical Museum. He leaves his beloved wife, Helen, which some of you know, and other precious family members. Rest in peace ART, we will miss you.

A moment of silence from this desk, thank you. David Braun, PSARA Secretary

## From the President's Desk

David Dintenfass, PSARA president

I'm glad that so many of you enjoyed our March presentation. I had a lot of fun preparing that vintage sound/filmstrip show on vacuum-tube rectifiers and amplifiers. Eventually, I hope to transfer the filmstrips to videotape and put that in our library.

On a more somber note, we were all saddened to learn of the death of founding member Art Corbus last month. Art contributed greatly to the PSARA and was instrumental in the club's formation. Most of you are aware that his contributions were many-far too many to list here. His presence at our PSARA meetings will very much be missed.

#### **Auction Date Moved**

At our March meeting, we voted to move our annual action to June. Please mark your calenders accordingly.

#### Books

If you ordered a copy of *Radio Manufacturers of the 1920s (volume III)*, be sure to pick up your copy by the April meeting (or call Al Atworth if you can't make the meeting). All books not spoken for after the April meeting will be offered for sale to all PSARA members.

#### **New Members**

Al tells me that we have some new members. Welcome to the following:

Cory Turner, Seattle (member)

Brian Miller, Liberty Lake (associate member)

#### **Delinquent Members**

Unfortunately, we have far more delinquent members than we have new members. Twenty-seven delinquent members, in fact. Please check to see if your name appears on the delinquent list (printed elsewhere in this newsletter).

#### **PSARA Meetings**

PSARA meetings are on the **third Sunday** of every month (second Sunday, December only) at the *Shoreline Historical Society*, 749 N. 175th Street, Seattle, just one block west of Aurora Avenue (route 99). Unless otherwise noted, meetings start at **1 pm**. A business meeting is first, followed by the technical presentation. Additionally, an informal swap meet (club members only, except in August) starts around **11 am** in the parking lot.

#### **Upcoming Presentations**

This list is tentative and therefore subject to change.

- April: An Afternoon with John Mullin, a videotape produced by the Audio Engineering Society.
- May: Restoration of a Presto 64A vintage broadcast turntable, presented by David Dintenfass. Includes information on spray lacquering.
- June: Annual auction. Note new date and early start time (noon)!
- July: "The Wonderful World of Shortwave," presented by Max Kaplan.
- August: Annual PSARA swap meet, open to the public.
- September: PSARA elections

As always, if you have any ideas for future presentations (or just need to discuss something), please call. You can reach me at (206) 784-4803 most evenings after 7 pm.

Regards,



## **PSARA** Meeting Minutes

## Seattle, Washington Sunday Mar. 15, 1992

Our Meeting was called to order at 1:05 PM. Twenty Nine members and three guests were here, they were Stu Treviranus, Dave Ruby and Cory Turner for his second time, so we voted him in as a member at the end of our regular meeting.

**OLD BUSINESS:** The Treasurer's Report by Al Atworth says we are doing well. About 20 members still have not renewed their membership and April first is the cut-off date, so talk to Al Soon.

The Museum Report: By Ken Korhonen said he has installed the remote sensor to start radio programs in the Museum Radio at the entrance of the room. Also Max Kaplan donated some Sams Radio Volumes to the Library. We have been discussing the possibility of a corner of the radio room dedicated to Local Radio Broadcasting of the past years. We voted to install a sign in one of the windows on the second floor to advertise the museum radio display and the hours its open. Also we are sending out some flyers to the newspapers for their "what's happening" columns to create further traffic in the museum and the possibility of new membership.

NEW BUSINESS: Russ Anderson, who lends his coordinating skills with the computer for our auction is not available for our May action so we voted to change the auction date to June 21st instead of May. It has been suggested that an up-coming Presentation be some of the founders of PSARA getting together to talk about the early days of PSARA and its original focus and direction. We would like this for the new comers and for the enjoyment of some of the Old Timers.

We are still wide open for items to be included in the news letter. Please send them to us, bring them to the meeting, or send them to Ed Buhite in Portland. Be sure if they are copies of articles, that you credit where you copied them from. Make sure the copies of any thing are of the best quality possible. We also need a small committee to gather information for our News Letter. It has been mentioned that our meeting dates are not always published so the next 2 dates are April 19th & May 17th 1992.

The presentation for todays meeting was David Dintanfass showing some film strips with audio recordings on how vacuum tubes operate and one on how porcelain finishes are made on refrigerators and other household appliances, Thanks David.



David Braun, PSARA Secretary

# Kilbourne & Clark Manufacturing Co.

by Howard S. Pyle from Sparks Journal

Shortly after the turn of the 20th Century, a modest machine shop, operating as the Kilbourne & Clark Manufacturing Company, occupied limited quarters on the fringe of the down-town district of Seattle. In about 1907, their prime contract was the manufacture of motor-generators and rotary converters for the United Wireless Telegraph Company who themselves maintained one of several nation-wide factories in the same area.

It was not long before United Wireless was in the bad graces of the federal courts for some rather questionable stock manipulations which eventually sent several of their top executives to federal prisons. Meanwhile, wireless telegraph communication between ships at sea and strategically located shore stations was become of increasing importance not only to vessel owners but to the sea-going travelling public as well.

With a few minor exceptions, most of this communication was handled by the Marconi Wireless Telegraph Company, an English-owned concern which . had furthered the original developments of Guglielmo Marconi in the use of the so-called Hertzian waves for communication without wires or other physical means of connection. The English Marconi Company had established American subsidiaries in both the United States and Canada. With the collapse of United Wireless, the American Marconi Company took over all of the U. S. assets of the former and became aggressively active in the wireless communication field in United States shipping circles.

Practically no competition was offered them. A few lesser manufacturers attempted to compete but met with only temporary success due to under-financing, patent right difficulties and similar handicaps. It was a wide open field for an aggressive manufacturer. Kilbourne & Clark, with its background in alternator construction for United Wireless, seized the opportunity. They acquired the services of Frederick G. Simpson, an electrical engineer with an impressive background, as chief engineer. Simpson had, to a considerable extent, specialized in wireless communication and, having a brilliant mind, conceived a number of practical ideas which were very much worthy of further development.

Phillip Noggle was employed, on the basis of his rather considerable background in wireless telegraphy, to head the experimental laboratory; the late Patrick J. Givnan as shop superintendent. Other officers of the company were C. A. Kilbourne, president; R. O. Hall, second vice president and assistant general manager and H. E. Jefferson, assistant chief engineer. To Frederick Simpson's duties as chief engineer, was added the general management of the firm, as well as the vice presidency.

With this nucleus, Kilbourne & Clark or "K & C", as it soon became known, commenced serious manufacture of complete wireless telegraph equipment. First for vessels, later, equipment for Alaskan fish canneries and other shore stations. As the market for this equipment increased, expansion of manufacturing and

laboratory facilities became increasingly necessary and, during their many years of active operation, K & C found it necessary to make a number of relocations.

Naturally the American Marconi Company resented the competition which K & C was offering and filed a number of lawsuits alleging patent violations. K & C countered but was out-numbered in many court hearings as they were using a system based on that originally developed by Marconi and his associates. Meanwhile, many others had seen a lucrative field in providing equipment for wireless telegraph communication. Clark (no connection with K & C), Shoemaker, Fessenden, Deforest and others were becoming names in the wireless communication field. Local, state and federal courts were becoming a bit choked with patent infringement suits.

To counteract competition and to avoid, or at least greatly reduce legal difficulties, Fred Simpson, as chief engineer for K & C, came up with a significant development He devised circuitry which involved the use of a mercury arc tube similar to that then popularly used in battery charging circuits. This development was patented by K & C and served for several years to avoid many patent infringement judgements against them. Nevertheless, numerous efforts were made to involve them in long and costly litigation.

With the newer equipment, operators on K & C equipped vessels and complementary shore stations, needed merely to swing the rocker arm on which the mercury tube was mounted, to make the equipment operative for communication purposes. The mercury tube, however, was somewhat voltage-conscious and on sea-going vessels where the potential from the ships' generating system was somewhat variable, the tube had an annoying habit of frequently extinguishing during periods of transmission. The ingenuity of the American radio operator however, soon fixed that! They quickly discovered that with little trouble, a few wires could be shifted once they were at sea and the tube was by-passed!

Legally this constituted a violation of court decisions in many patent cases, as the transmitters then become convention as used by Marconi and others. However, just prior to arrival in port, the mercury tube circuit was blithely restored with a bit of Mumbo-jumbo and no pain nor strain and all was completely legal when the ship nosed into her berth! While not actually officially condoned by K & C or their operating subsidiary, Ship Owners' Radio Service such action by operators at sea was something to be shrugged off. As long as it avoided litigation, so what? It would be difficult to pin-point an actual case unless a rival company's Sherlock rode the ships!

Kilbourne & Clark not only existed for many years as a manufacturer of wireless apparatus for seagoing vessels and for many types of shore stations, but through its subsidiary, Ship Owner's Radio Service, furnished and assigned operators to ship and shore stations as required, accomplished international message toll accounting and similar details for owners of K & C equipment. The Marconi Company worked only on a basis of rental of its equipment, and its operators were employed by the Marconi Company itself, K & C sold its apparatus outright to the steamship companies and others and, while Ship Owners'



Radio Service supplied the operators, they were actually in the employ of the steamship company, not K & C.

With the entry of the United States into WWI as a combat nation, a lucrative field was opened in the way of government contracts for many types of radio communication equipment for the armed services. Plant facilities, not only those of K & C but many others, proved woefully inadequate to produce the tremendous quantities of equipment suddenly required. K & C met the challenge by constructing an impressive factory, laboratory and office building on the southern outskirts of Seattle's industrial area. While not actually occupied until 1919, its need was evident in early 1917. The previous plant, submerged in military contracts, was working night and day to keep abreast and who could even hazard a guess when the war would end?

With the signing of Armistice in 1918, many government war contracts were cancelled. K & C was not excepted in this military recession. It suddenly found that the fame of its equipment had now traveled not only nationally but internationally as well. Even though contract cancellation indicated that drastic economy must be practiced, the demand for K & C equipment was such as to justify the new plant. Meanwhile, at the suggestion of the Navy Department, steps were taken to establish a powerful United States manufacturing and operating communication organization to take over the former activities of the American Marconi Company. After a period of negotiation, this was arranged and thus the Radio corporation of America was born. With unlimited financial backing from a group of America's most powerful corporations, the radio communication picture began to change. Independents, such as K & C, were again subjected to much court action which they often found difficult to combat even though many of them were very sound financially. It was a hectic time. More and more of the independents gave up the ghost and withdrew from the stiff competition they faced.

Kilbourne and Clark doggedly held on, but the economic picture dictated a move to more modest quarters and an effort to enter the radio manufacturing field from a different angle. The introduction of radio broadcasting provided a silver lining to K & C and others. They immediately swung into design and production of entertainment receivers for reception of musical and vocal programs. Most were too late: large corporate interests were beginning to dominate the field of broadcast receiver manufacture. and it became a case of dog eat dog or devil take the hindmost. K & C added to its production a number of minor items of amateur radio equipment in an effort to save the day. However, competing with manufacturers of long experience in the amateur field, in which K & C had formerly never participated, it was a losing game. The economic struggle, patent litigation and fierce competition did to K & C what had been done to so many others. It was not long before K & C closed its doors for the last time. It were a grand old outfit! The writer was an apprentice boy with them in one of their early plants in 1915. Well does he remember their generosity in permitting a 17-year-old kid to remain after work each day, sweep the floor in the assembly room, and carry home with him all of the switch points, machine screw and nuts which he swept up! It went a long way in furthering your writer's amateur radio construction! Long may the memory of K & C live in the hearts of the old-timers in the wireless communication profession!

### About the author HOWARD S. PYLE

Howard's first assignment was aboard the SS RUSH/WNR in 1917 for SORS. He later served on all Alexander Line ships then many Alaska SS Co. ships. He operated at WGO Chicago in 1926 and joined the (now) FAA. Ye Ed worked with "YB" for several years. Howard published 9 books plus many feature articles such as this one. He enjoyed his amateur station W7OE. He became a Silent Key 11-28-1972

# **Additional K & C Information**

by F.W. Sloat

K & C was indeed a great company. What became of their engineer Frederick Simpson? A Seattle friend of his related the following: Simpson disappointed with the loss of the big contracts and unhappy with their manufacture of broadcast equipment, left the company and went on a visit to San Francisco. While there, he had a chance meeting with Captain Dollar of the Dollar Steamship Co. When Simpson advised him he was no longer with K & C, Dollar said "You are the man I'm looking for!. I want you to design and build a complete new communication system for our Company".

Simpson returned to Seattle and was making preparations to go on his new job when he died. Another Company took up the work for the new system, which later became the Globe Wireless.



1)



#### F. G. SIMPSON. TRANSMITTING APPARATUS FOR WIRELESS TELEGRAPH STATIONS. APPLICATION FILED NOV. 24, 1915.

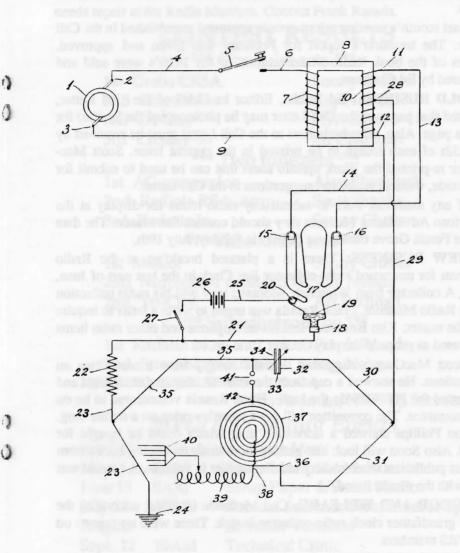
1,222,567.

1)

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3

Patented Apr. 10, 1917.



WITNESS Of homon

INVENTOR Frederick G. Simpson

BY CD Hastins ATTORNEY

# **NWVRS** Meeting Minutes

Portland, Oregon Saturday, March 14, 1992

The meeting was called to order at 10:12 AM by President Speed Feldschau. Thirty-One members were present and one guest, Mr. John Davis.

Last month's meeting minutes were approved as published in the Call Letter. The treasurer's report for February was given and approved. Copies of the book Radio Manufacturers of the 1920's were sold and delivered by Ed Charman.

**OLD BUSINESS:** Ed Buhite, Editor in Chief of the Call Letter, reported that pages of the Call Letter may be photocopied (in Seattle) for \$.02 a page. Also, all submissions to the Call Letter must be received by the 25th of each month to be printed in the current issue. Scott Mac-Gregor re-printed the Work up/Info sheet that can be used to submit for sale, trade, wanted, leads, and suggestions to the Call Letter.

If any members want to submit any radio items for display at the American Advertising Museum they should contact Jim Mason. The date for the Forest Grove Concourse display is Sunday, July 19th.

**NEW BUSINESS:** There is a planned breakfast at the Radio Museum for renowned radio collector Jim Clark in the last part of June, 1992. A collector from Whitefish, Montana may will his radio collection to the Radio Museum. Frank Rasada was urged to write a letter to inquire into the matter. Kim Brickman lent his microphone and other radio items to be used as props in the play Greater Tune-up.

Scott MacGregor suggested that the society from a committee on promotions. He showed a cup from the PSARA showing their logo and suggested the NWVRS do the same. Frank Rasada volunteered to be on the committee. The committee will get a tentative price on a coffee mug. Gordon Phillips showed a stoneware mug which could be bought for \$5.00. Also Scott will look into getting more deals on buying books from various publishers when society members order in volume. A contest was held with the results noted.

GOOD AND WELFARE: Carl Methside (spelling uncertain) the noted grandfather clock radio collector is sick. There were no reports on NWVRS members.

**LEADS AND NEEDS:** Speed Feldschau needs an index for Riders volumes 11 to 15. He also needs a speaker grille cloth of some unknown variety. Gordon Phillips will try to get a good price on some Aniline wood dye for interested members if we buy a large enough volume.

There is a need for someone to weed the flower beds of the Radio museum. Also an old time pipe cutter tool is needed for doing plumbing work in the radio Museum. The reprint of volume one of the Call Letter is still on sale for five dollars through our editor, Edwin Buhite. There is a need for a volunteer to provide coffee and doughnuts at the meetings. Contact Vice President Sonny Clutter or Rudy Zvarich. A video camera needs repair at the Radio Museum. Contact Frank Rasada.

## **CONTEST RESULTS**

\*\*\* One tube sets \*\*\*

1st C	Grebe CR5A	ngay yinh ch	Sonny Clutter		
2nd	Homebrew	adio Colleado	Ray Nelson		
3rd 7	<b>Fri-City</b>		F.W. Sloat		
3rd (	Crosley 50		Ed Charman		
*** Two tube sets ***					
1st A	C company	ion	Alan Shadduck		
2nd Radiola RS & Amp.		& Amp.	Scott Shanks		
3rd I	Kadette Jr.	arour, that he	Sonny Clutter		
	*** ]	Three tube s	sets ***		
1st N	<b>leteor</b>		Sonny Clutter		
2nd	Norco SR-1	& SR-2 S.W.	Ray Nelson		
2nd	Tri-City		Art Redman		
	*** Superhetrodyne ***				
1st R	adiola 24	ba 205 plus b	Frank Rasada		
2nd	Stromberg	Carlson	Ray Nelson		
MEETING ADJOURNED 11:23 AM.					
		Art Redr	nan, NWVRS Secretary		
	NWV	RS Comin	g Events		
April 11	8AM -No				
May 9	8AM		11AM Auction		
June 13	8AM	Swap Paper & Small Radios			
July 11	8AM	Annual Summer Swapmeet at Speed's			
August		Summer Va	cation		
Sept. 12	10AM	Technical Cl	linic		
Oct. 10	8AM	Fall Swap M	leet		
Nov. 14	10AM	Cabinet repair & Nominations			
Dec. 12		Annual Chr	istmas Party		

# Ole! (acquisitions)

Sonny Clutter 1927 Atwater Kent (1st elec.) in Red Lion desk. 1925 AC Dayton 5 tube battery set 1946 A.R.C. 5-tube kit radio, orig. box 1934 Philco 60 round top 1932 Audiola pressed paper, peak top ac set 1938 Tiny Tim small green painted set 1953 Westinghouse H398T5 funky upright clock set 1940 American Aircraft Radio Co Peach Mirrorglass R.A.Dielschneider Gilfillan 56B table radio 1939 Philco 39-45 console RCA K-105 console Westinghouse R-11 Grandfather clock/radio 1938 Zenith 5-J-217 1940 Zenith consoles 6-S-469 & two 11-S-474 1941 Zenith 7-S-529 table set 1942 Zeniths 6-S-632 table set, 10-S-668 (white buttons) & 10-S-669 consoles. Max Kaplan 1933 R.B.L., Japanese depression set. 1923 Crosley "XJ" 1920 Crystal set, no name Walt Kiefner 1936 Stewart Warner R1721A deco table set Scott MacGregor 1940 Zenith 11-S-474 console Zenith H511W table set Peerless 6 transistor world globe Ray Nelson 1992 Matthew Nelson 7LB8OZ Delivered from factory March 19

Appears circuitry was not neutralized as unit howls and squeals constantly.



# OUR PEOPLE

by Scott MacGregor, WA7ECY

"Little Nipper"

Congradulations are in order for NWVRS member Ray Nelson and family as they proudly announce the arrival of new son, Matthew Nelson, born March 19, 1992. Ray has been taking a little time off from work to get Matthew settled in his new home, with help from daughter Rachel, now  $4\frac{1}{2}$ . Our best to the Nelson family.

I recently had the pleasure of chatting with NWVRS member Tony Hauser while he was in town on a weekend visit. Tony and his wife have relocated this past year to Klamath Falls, Or., where both are attending Oregon Technical Institute. Tony's radio collecting interests lye mainly with novelty transistor sets. And though Tony has been busy with his studies, he has found time to scout the area with successful results. Tony tailors his schedule for a once a month flea market and a few second hand stores. Tony finds the collecting somewhat sparse when compared with the Portland area, but he has run in to a collector or two. Perhaps Tony will find time to do a little club member recruiting. NWVRS members probably remember Tony's help with the CALL LETTER's acquisitions listings. Thanks again Tony.

Don Iverson reported on his visit to the March 7th Puyallup, Wa. electronics flea market. This event is held once a year in March and is well attended. Don noticed vehicle license plates from Utah, Montana, Wyoming, and British Columbia. The table faire at the market is varied with the bulk being amateur radio and computer related. Out of the 200 plus tables, perhaps a dozen contained vintage radio type components. After four hours of searching Don discovered a small box containing some vintage tubes. Inventory included a wireless receiving valve-spherical R2 type, brass base WD-11, VT2's circa 1915, and a Daven MU2 triode. Sounds like Don's efforts paid off this year. Thanks for the report.

Note: The Seaside, Or. NW Ham Convention is coming up June 13-14th. Held annually each June this is a fun event for the whole family. Although attendence is mostly amateur radio related, the flea market area can always offer a rare surprise. Write OTVARC Box 219142 Portland, OR 97225-9142 for info.



# **SWAP SHOP**

## WANTED

- Pre WWII Foreign radios, tubes, parts and literature. Buy or trade. M.A. Kaplan (206) 851/4187
- WWII military radio equipment, especially "enemy equipment". 1930-1950 mobile non-ham, non-FM radio communications, any manuals and especially anything built in Northwest. Also, solid state boat radios. Hugh Miller (206) 487/3047.
- 1947-48 Kaizer-Frazer radios, 6 tube GE, single pushbutton. Harold Hagen (206) 768/1043
- Wanted for PSARA Museum: Rider Manuals 4, 5, 8, 18, 20-23, Sams transistor radio & auto radio Series books. (206) 932/9363.
- Crosley 59 chassis (used in repwoods), Sky Chief radios Catalin/mirror/art deco/ colored plastic radios, colored leatherette radios, early "Boys Radio" transistor sets, Pre-1950 TV sets & literature, Blue O1a Tubes. Ken Korhonen (503) 932/9363
- Help, need early 50's Fisher knobs: fluted edge, smooth domed front, app. 1 1/4' dia. red/brown color. Steve VonTalge Old Technology Shop. (206) 783/2543
- Philco 37-690 or 38-690 Consoles. 1935 Midwest console or just cabinet. Escutcheon for model 18 or 118 Philco Jerry Cappoen (206) 874/5490.
- Grunow 801 Darrell Forsberg (206) 363/0754
- Zenith 9-S-263 console or just cabinet. Edwin Buhite (503) 288/8719.
- Audio transformer for A.K. model 20. Want to measure cabinet for DeForest F5. Ed Burress. (503) 293/0492. 3228 SW Dolph Ct Portland OR 97219
- Zeniths 1938 1940, Zenith console cabinet (F.O.S PG 194 example) Scott Mac-Gregor (503) 661/1294
- Small mini-tube portables of the 40s and 50s Example: Emerson 747 & Motorola "Pixie". Sonny Clutter (503) 254/9296

## SWAP

- 1916 Tewno glass enclosed var. cond. (p.162 of Vintage Radio) for a Crystal Detector of comparable age and condition. Bob Phelps (206) 546-5495
- Sparton "Equasonne" 79 console for early Zenith Scott MacGregor (503) 661/1294
- RCA Gothic tombstone for comparable Zenith or Grebe or Amplion Horn. Edwin Buhite (503) 288/8719



## FOR SALE

Hammarlund HQ-170 receiver, working, with original instruction manual \$200; Zenith 10-S-153 console \$200; Tandberg 10" reel to reel recorder \$100. Walt Kiefner (206) 524/1388.

Tubes, Parts, Receivers, Electronic Test equipment. Bob Lee at R5-D3 Electronic Surplus. 6111 SE 82nd St Portland OR 97266 (503) 774/6560

Timex rotating, lighted display case. Ray Nelson (503) 233/5063 Consoles: Sparton and Philco as is. Darrell Forsberg (206) 363/0754

LEADS [This information is provided by members with information of

radios available from non-members. The member providing the lead is now

{noted} after each lead.]

Zenith Transoceanic tube type. Bob (503) 254/7528

Transoceanics T600 & H500 John (503) 286/0202 {Scott MacGregor}

1941 Emerson wooden jewelry box. Union Gospel Mission thrift store. Pacific Highway Tigard, OR {Ray Nelson}

## Letter to the Editor

### by Hugh Miller

In the Oct. '91 Horn of Plenty I saw a paragraph on KBLE - 1050 in which the longtime Seattle broadcaster is called "a lighthouse in the AM fog". In the interest of accuracy I must take issue with this glowing description. The problem is the contents of the 15 to 30 minute religious programs that rent time on the station. The programs are not scrutinized before broadcast and sometimes the self-appointed profit prophets are outrageous. I do not regularly listen to KBLE but in past listening I heard a preacher claim that in WW2 the US aligned itself with the rest of the world against "the only Christian country in Europe". (Germany).

I also once heard the claim broadcast that in the U.S.A. Satanic rituals "very frequently take place in funeral homes". I wish I had thought to record the latter item.

(Editor's Note: Sorry you don't believe the latter item, unfortunately it is true. For a recording may I suggest 2 P.N. Non/Fri on KBLE).



# **EDITORIAL**

### By Edwin Buhite

First, thanks to Hugh Miller for his letter to the editor concerning one of my favorite stations KBLE - 1050 in Seattle. It's always good to be reminded, KBLE is reaching so many people. I've always appreciated KBLE's willingness to allow freedom of speech and diversity (without the censorship practiced by some broadcasters).

Second, for at least the next six months, I must take a break from this newsletter. This is a perfect time for some new direction and moving on to new ideas. I will not be available for the June thru November 1992 issues.

## Time to "Pay the Piper"

#### David Dintenfasss, PSARA President

Treasurer **AI Atworth** infoms me that the following members have not paid their 1992 PSARA dues as of Sunday, March 15th. If you are on this list, please note that this is the last *Horn of Plenty* you will receive.

To reinstate your membership-or if your name appears on this list in error-contact Al Atworth, Treasurer, PSARA. You can write to Al c/o PSARA, P.O. Box 125, Snohomish, Washington, 98291-0125. Dues are \$20 (full membership) and \$15 (associate membership).

#### **Delinquent Members:**

- Ron Coelho
- John Cushing
- Bob Dye
- David Endicott
- Tom Gettelman
- George Hamner, Jr.
- Don Howland
- Einar Jensen
- Frank Liddell
- Robert Meisenholder
- Eric Mootz

- Dick Mueller
- Don Navarre
- Steve Neal
- Marshall Oliphant
- Daniel Ramsey
- Ron Sallabedra
- Steve Schneider
- Jay Sturdivant
- Frederick Suffield
- Gary Troxel
- Robert Trueb
- Roy Tucker
- Dale Werries



#### OLD TIME RADIO

by Hugh Miller LISTINGS FOR THE PUGET SOUND AREA

KWYZ - 1230 Everett	Mon - Fri	Saturday	Sunday
Classic Radio Theater	7:15 - 7:45 AM	6 PM-7 PM	2 AM-3 AM
II II II	5:15 - 5:45 PM		
KBCS - 91.3 Bellevue	Thursday		
20th Century Jazz	2 PM - 4 PM		
KSER - 90.7 Everett	Saturday		
Radio adventure shows	7 PM - 9 PM		
KIRO - 710 Seattle	Sat to Sun	Sunday	
Radio Spirits	10PM - 1AM	10PM - 12PM	
Mystery Theater		9 PM - 10PM	
KUOW - 94.9 Seattle	Saturday		
Radio Roundup	10:25 PM		
Swing Years & Beyond	7 PM - 12 PM		

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