



# GALL LETTER

VOLUME 17

AUGUST 1991

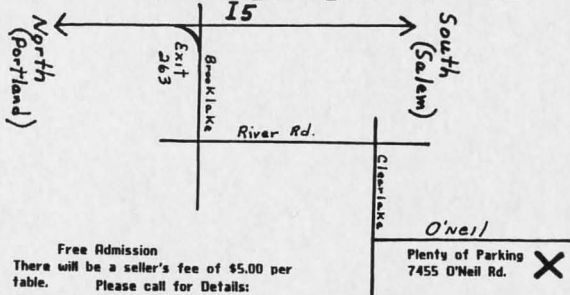
NUMBER 8

## VINTAGE RADIO SWAP



Hot Summer meet under the cool big trees  
at Speed's in Keizer, Oregon.

August 10, 1991 beginning at 7:00 A.M.



Free Admission  
There will be a seller's fee of \$5.00 per  
table. Please call for Details:  
Speed 503/390/3928 Sonny 503/254/9296

Sponsored in cooperation with  
**Northwest Vintage Radio Society**  
P.O. Box 82379 Portland, OR 97282-0379





# CALL LETTERS



**ADIEU NVL!  
NAVY STATION  
TO BE MOVED**

Its Place in the L. C. Smith Building Will Be Taken by Another Transmitter.

**NEW "A" SERIES TUBE PROVES BOON TO RADIO**

Better Amplifier and Requires Less Current but Should Have Special Rheostat.

**INTEREST SHOWN IN K. & C. RADIO TRAVEL CONTEST**

Opportunity for Radio Fans To Win Useful Prizes While Listening in.

**RADIO TRAVEL CONTEST**

1st Prize—1 Set Moulded K.C. Midget tuner units.  
2nd Prize—1 K.C. two stage radio frequency transformer.  
3rd Prize—1 Pair of K.C. P-3 Farthest Station Contest.  
4th Prize—1 Pair of K.C. P-3 2,000 ohm headphones.

**NEW PARTS ON MARKET IN NEAR FUTURE**

Midget Variometers and Variometers "A" Battery Chargers Interest Radio Fans.

## FROM ACROSS THE BORRER

On St. Patrick's Night  
 " 'allo 'Alleck, 'allo 'Alleck of 'Alleck & Watson at Portland, Oregon. This is CFCN calling you. Give me a report on my signal stren'th, ole man."

"Hello, brother. Signal strength Okeh. Okeh, ole man. Strong enough to smell your breath. The stuff is dripping off the condenser plates of my receiver."

**FROM ACROSS THE BORRER**

On St. Patrick's Night  
 " 'allo 'Alleck, 'allo 'Alleck of 'Alleck & Watson at Portland, Ore. This is CFCN calling you. Give me a report on my signal stren'th, ole man."  
 "Hello, brother. Signal strength Okeh. Okeh, ole man. Strong enough to smell your breath. The stuff is dripping off the condenser plates of my receiver."

# CFCN

by F.W.Sloat W7AHK

"The Voice of the Prairies Station CFCN, W.W.Grant Radio Ltd., Calgary, Canada." This identifying announcement coming in loud and clear on the old horn speaker was the voice of W.W.Grant, owner and builder of the popular pioneer station in Calgary. The strong and reliable signals were from a 750 watt transmitter built by Grant. Such power was considered high in 1922 when many stations in the United States were using a maximum of 50 watts. Grant was an ardent experimenter and possibly inventor and his late night contacts with other stations were great entertainment for the growing number of fans. His test record, also used as the opening identification was, "March Of The Wooden Soldiers" which was heard from coast to coast.

His "first" in broadcasting include the first independent news bureau in Canada, the news being copied in code and then transmitted to the listeners in voice. This was a Godsend to the listeners in remote locations on the prairies where they did not even have newspapers. He was an early user of crystal control and remote broadcasts. The Old Timer's Program, originated in 1923, was extremely popular and when discontinued in 1948 due to a change in format, was said to have been the oldest continuous program in the world.

Bill Grant was a member of the Royal Flying Corps in World War I and in 1923 received an award from the British government for pioneer development in the transmission of speech and music. In 1920 he was broadcasting a program from Ottawa in a government operation. In 1921 he moved to High River, Alberta where he constructed a radio station for the forest service. The newspaper High River Times, in 1921 reported Grant was broadcasting from Point Grey. Skeptics reported he had wires buried to carry the messages and music. The very popular station, not only in Canada, but in the U.S. also, went to 10,000 watts of power in 1934, the transmitter being constructed by Grant, and was claimed to have the highest power of any station in Canada. Their clear channel on 1010 kc was appropriated by the government in 1947 for use by the Canadian Broadcast Corporation and they were arbitrarily assigned to 1060 kc. This move along with directional antennas to protect other stations in both Canada and the U.S. reduced their coverage and they are no longer received satisfactorily in the northwestern U.S.

With the tremendous growth of radio broadcasting in 1922-23 the demand for receivers was great and Grant went into the manufacture of receivers. His "Voice Of The Prairies" sets are in demand by the collectors; several models were built, including a crystal type. Patent litigation with the Westinghouse Company stopped their manufacture and was a severe blow to Grant. In 1935 he left CFCN and went with the CBC where he continued building transmitters. Back to War; with the RCAf he was specialist in charge of all radio.

1947 found him back with the CBC where he was chief engineer. Retirement came in 1958 and in 1966 Canada's "Mr. Radio" passed away. His listeners were legion and greatly saddened by his passing.

CFCN was the writer's favorite station and can attest to the fact that it's signals, with very good modulation, were a dominant factor on the old broadcast band.

Many thanks to Max Farmer, VE6SL, Chief Engineer, CFCN TV, for his valuable assistance in obtaining information for this story.

F.W.S.

## W. W. Grant

author unknown

W.W.Grant, if he had been a better businessman, could have patented the regenerative circuit in Canada before Armstrong did, based on his work for the forces in World War I and for the Canadian Government immediately after World War I. He became greatly embittered through losing the lawsuit which in turn wiped out his life's work besides incurring costs for legal fees that he could not afford. He violently hated Armstrong and when, in the thirties, he was told that Armstrong had committed suicide by leaping from a high window, his only comment was "The son of a bitch should have done it sooner!"

It is easy to be amused by a man of Grant's temperament and to be critical of his personal habits and his apparent casualness regarding the salaries and best interests of his employees. But we must recognize the tremendous force in the man. His ability to engender fierce everlasting loyalty in those who served him. The very high quality of his work. And above all his accomplishment in becoming an effective pioneer in the new field of radio broadcasting and manufacturing in what was then the "far West". He was a character; eccentric, likeable and brilliant in his own peculiar way.

He encountered difficulties in his chosen profession. He was bested by sharper business minds. He was hard hit by tragedy in the early death of his first wife, and the heroic death of his son Duncan in World War II.

After a difficult and eventful life, he died still working hard at the age of seventy-four.

## From The President's Desk

By PSARA President Max Kaplan

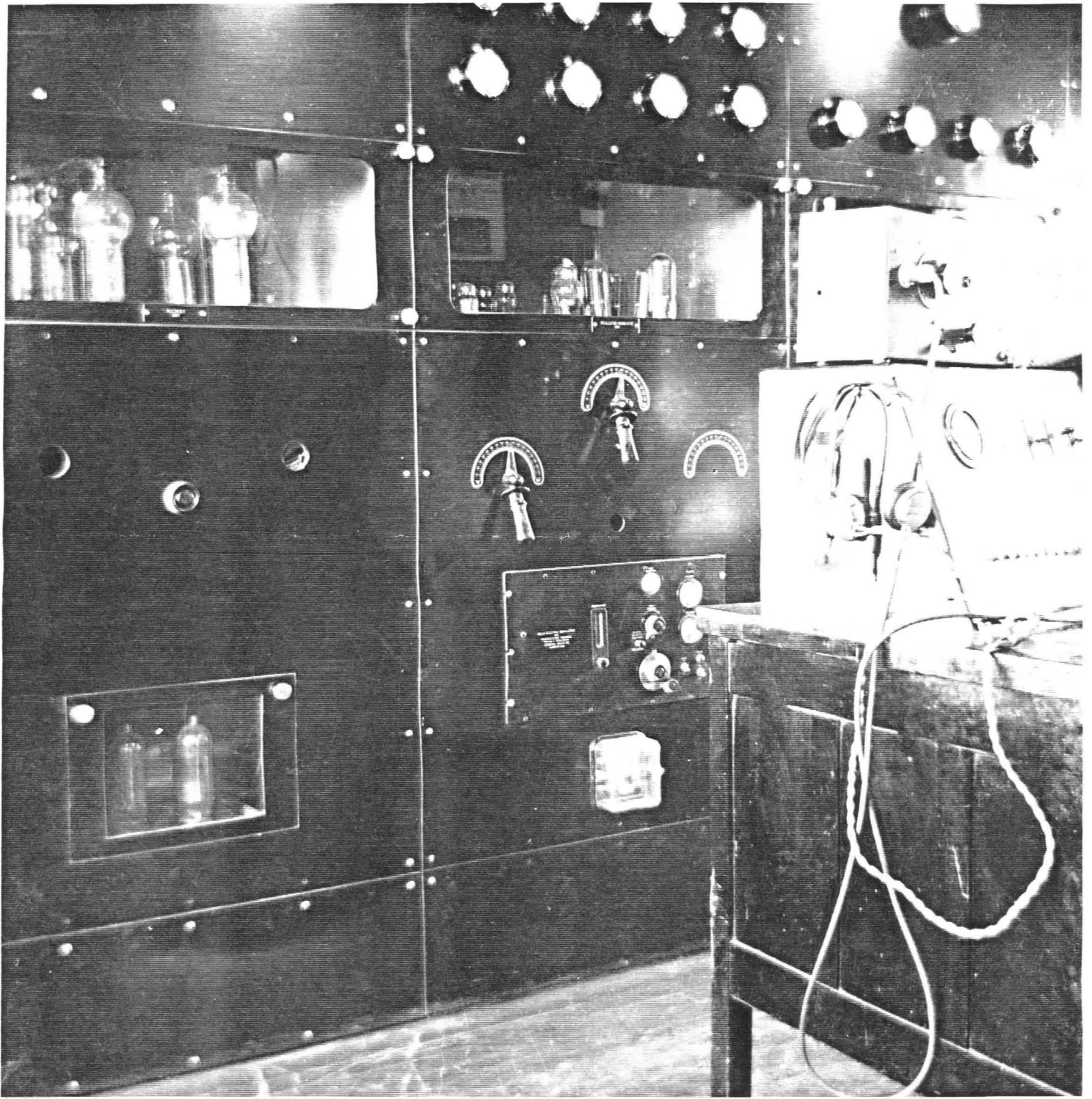
While you are out there on the beach, soaking up the sun, please think about the up coming Super Swap in August. Mentally scan your inventory of goodies, which you are tagging to bring to the meet. I know it takes some effort to dig under the pile, but DO IT and help make this the biggest one ever..... Also turn your thoughts to the club needs: After September we would like to have some neat presentations and show-and-tells again, make some plans now, and then, enjoy the summer.



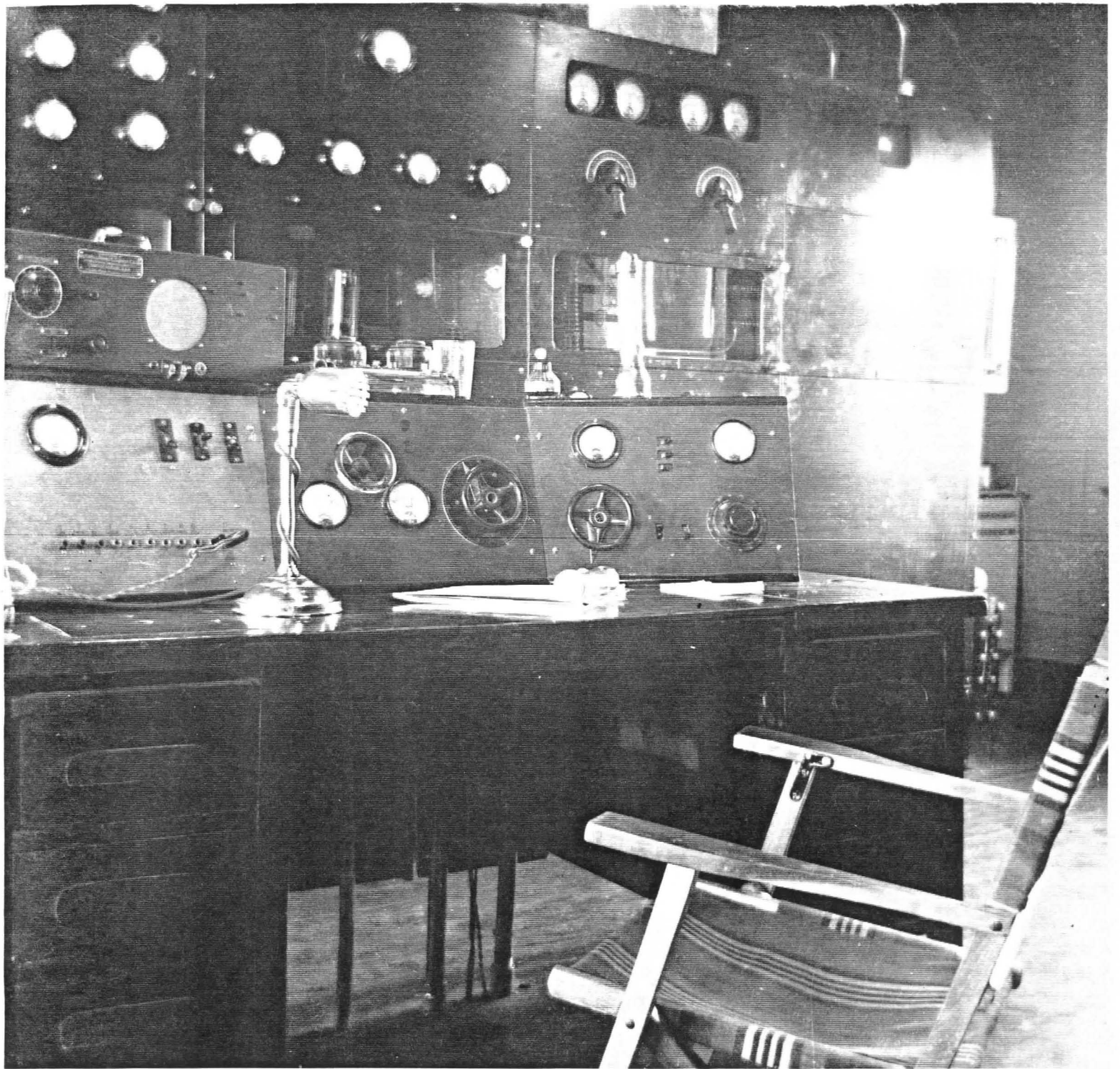
### 1934 Billboard

The modern CFCN 1060 kc, is full time 50 kilowatts.  
CFCN is no longer on a clear channel and coverage  
to Western Oregon & Washington is poor.

# CFCN



# Transmitter





SHORTY.

MIKE.

C.E.C.N. BRIDLE BILL.  
RADIO GRANT.

BADGER.

JOSH.

PETE.

1923 CHAMP.  
STRAWBERRY RED.

SLIM.

STUDIO  
MARY, CAN.

C.P.C.N. BRONCO BUSTERS.

W.W. GRANT.  
RADIO LTD, CALIF.

The Bronco Busters

## PSARA Meeting Minutes

Seattle, Washington --  
July 21, 1991

The meeting was called to order at 1:00 PM by Max Kaplan. 24 members were in attendance, no guests.

**Old Business:** Ken Korhonen is looking for volunteers to help organize/upgrade the radio room upstairs.

A sign-up sheet was passed around for those interested in obtaining copies of a book called PUGET SOUNDS. The sign-up sheet will also be passed around at the September meeting.

**New Business:** The club agreed to acquire Ryder Volumes I and II from Jim Barrows.

Grant Montague explained a TV color wheel. He brought in and demonstrated a working set that he made from a kit. Thanks, Grant.

Lee Ray, PSARA Secretary

## PSARA Future Programs:

August 18 --Invitational Swap Meet

September 15 --Election of Club Officers



Limited edition Call Letter volume 1 reprints are available on a first come, first served basis call (503) 288/8719 or come to Speed's Swap.

## NWVRS Notice

This is the news regarding the Rasada Vintage Radio Museum! According to Sonny Clutter, the Main display room at the museum will soon be finished. Saturday September 7th 1991 will be a work day at the Northwest Vintage Radio Museum beginning at 7:00 AM.

Clearing the first floor by moving the radios into the main museum display room is the project of the day. This will prepare the first floor for our September 14th Vintage Radio Auction. Lunch and Dinner will be provided for those able to participate on this work day. Please Call Sonny Clutter at 254/9296 or Edwin Buhite at 288/8719 if you are planning to help out on the September 7th work day, so that the Rasadas will know how much food to prepare.

EJB

## From The President

By NWVRS President Dick Karman

First let me thank Frank Rasada, Sonny Clutter, and many of the members who have been helping out on the Rasada Radio Museum project. The work days have been very fruitful. An additional word of thanks to Sonny. He has been an ambassador for our Society when its officers have been too busy. He should know how much we appreciate it and that the project would not have gone forward without him.

Secondly, I hope to see as many of you as possible at the September 7th work day. The museum will take shape that day and the members of the NWVRS should be there to help out. I am trying to set aside some time myself.

Lastly, let me retell an old time-worn story. As I said before I was nominated, I do not have the time to be a full-time president. Lately with business trips and political involvement during the legislative session, I have both been "hard to catch and hard to hold." I have not had the time to spend on business of the Society. My apology is only to those who had to do the work I should have done.

You won't find me running for president (four terms is too much already), so I can say this for all of the future officers: There is no compensation, and little if any recognition to those who volunteer their time as officers. They have families too. They often are the movers behind other projects, societies, businesses, and careers. As a society, we should think about providing some compensation to the officers and their families. We should allow them to come to the annual banquet free. We should recognize them in press releases of society events. In short, if you don't give them some benefits, you won't have them to do the work.

People have already contacted me about the nominations for new officers which need to be made in October. They want a president who doesn't have an answering machine. They seem to want a president who can give more of his time to the society, than I have been able to. They want a person to move the society forward in the quantum leaps that may be available to us in light of the new museum.

I want all of that in a new president too. But more than that, I look forward to finding a nominee who will enjoy the job and sink his teeth into it for the society's good. I am asking nominees to come forward who will reorganize a group of volunteers to lead museum tours, host the AWA west coast meeting, and publish flyers to be distributed to schools, libraries, and historical societies. In short, I too see great potential and I'm looking for a leader to take charge in January.

If this person is you, please let me know. I'll do everything I can to help you get started!

## Old! (acquisitions)

Steve Bafus

1959 Motorola C7N1 clock/radio.

1960 Emerson 888 Explorer transistor set

Ed Buress

1925 DeForest F-5 Radiophone

1925 Farrand paper speaker

Atwater Kent 35 Receiver

Atwater Kent E-3 speaker

Various home-built crystal sets

Sonny Clutter

1921 Northwestern SR-2 amplifier-detector

1921 Northwestern SR-22 shortwave tuner

1922 Freed Eisemann 234 one tube portable

1938 Detrola PeWee white plasticon  
(collins 33)

1950 Crosley 11-115U Red plastic table set

Art Corbus

McMurdo Silver Masterpiece V

Richard Dielschneider

Airline 7A58 console

Airline 62-357 console

Airline 14BR-730A console

Airline 04BR-729A table set

Airline series 1A48

Ecophone EC113 table set

GE J-805 console

Packard Bell 46C console

Radiola 75ZU Radio/phono/table set

Tony Hauser

1960 Motorola X-12-A1 light green transistor

Richard & Dan Howard

1949 RCA 12" console TV

Walt Kiefner

1936 Zenith 6-B-16 console

Westinghouse Little Jewel

Radioette Combi radio/45 phono portable  
(Norway)

Jim Mason

Dahlberg 49-6 coin-op pillow radio

1954 Mitchell 1261 lullaby red lamp radio

Ultra R656 AC/Battery portable, British

1940 Air Chief S-7426-8 AC table set

Jerry Talbott

1949 Admiral 19" round TV/radio/phono

1956 Magnavox AM-2 rare US transistor set

1956 Zenith 14" portable TV

## SWAP SHOP

### WANTED

Radios made by Long Radio Works of Cornelius, OR. Speaker for Midwest model. Jim Mason 90 NW 150th Ave Beaverton OR (503) 644/2343

RCA Magic Brain chassis for parts - complete or not. John Schneider (206) 527/3198

Square sided tuning knob for old Sparton similar to Equisonne. Jerry Cappoen (206) 874/5490

Someone in Vancouver WA to do some restoration on a Silvertone Radio for a friend there. David Braun (206) 363/1980

Pre 1965 Ham gear and communications receivers. Mike Horvat KA7ASF P.O.Box 73 Stayton OR 97383 (503) 769/6088

Transistor radios. Zenith, Motorola, Regency etc. also, Japanese pocket sets and small tube portables. Steven D. Martin 815 N. Hayden Rd Apt B-204 Scottsdale, Arizona 85257 (602) 994/3162

Code Key for the museum - either donation or reasonable price. Blue O1As, UV-99s. Catalin, Art deco & other unusual radios. Emerson & Sparton radios, Early TV Sets & literature. Ken Korhonen (206) 932/9363

Scott Symphony radio, either the 4-tube DC version or the 4-tube DC set, both having a large "shamrock" styled escutcheon - manufactured in 1929. This set is not chrome plated. Jim Clark 1292 Starboard Okemos MI 48864 (517) 349/2249.

1956 Ford car radio B6A-18805-C 9 tube signal seeking (2 vertical knobs, one on each side of 5 pushbuttons. AK breadboard, 1955-1962 Allied Radio Catalogs. Jerry Brannon (206) 854/4234

### FOR SALE

Scott All Wave 15 in Lido cabinet \$695- Jim Mason (see wants).

1925 Stromberg Carlson 601X524 AC eliminator \$150-. 1927 Freshman G2&G60S early AC console \$75-. Rola speaker \$50-. Jerry Talbott (503) 649/6717

Zenith 12H090, complete, needs refinish \$50-. Matt Thornton (206) 284/4624.

Zenith Transoceanics G500, ch 5G40 \$80- & H500 ch 5H40 \$75-. Truetone D-1170-B \$40-. Heathkit "The Twoer" 2 meter amateur transceiver \$25-. Jerry Brannon (see wants)

Radio & TV Tubes, parts, test equipment. Bob Lee at R5-D3 Electronic Surplus. 6111 SE 82nd St Portland OR 97266 (503) 774/6560

Loudspeakers, Horns, HiFi, Speaker Re-Coning: Ja Mac 8600 NE Sandy Blvd Portland OR 97220 (503) 252/2929

Vintage Radios, Stereo gear, parts and tubes. Steve Von Talge at The Old Technology Shop 7712 Aurora Ave. N. Seattle WA 98103 (206) 527/2829 or (206) 783/2543.

### LEADS

Over 200 radio tubes from 1932-1965, also Philco 40-74 radio. A.L. Von Weller 1441 Elm Street Silverton, OR 97381 (503) 873/8502. (Edwin Buhite)

Pay-N-Pak Stores has free booklets on stains, varnish & removing finish. (Jerry Talbott)