

Indiana Historical Radio Society

BULLETIN

Volume 14

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Number 1

LIMESTONE CABINET HOUSES RADIO SET



Radio cabinet made of slabs of limestone joined without cement

WHEN a twenty-six-year-old Indiana sculptor set out to build himself a radio cabinet, he chose limestone as his material. Carving the front and side panels by hand, he assembled the twelve stone slabs to make a 400-pound cabinet. The stones, carefully jointed, were put together without the use of cement or fastenings of any kind. This made it possible to move the cabinet easily in spite of its weight. Not only decorative is this unusual housing for a set but, according to its designer, the rock case gives his radio unusual mellowness of tone. Its design makes it appropriate for hotel and theater lobbies as well as in the house, and several who have seen the cabinet have ordered duplicates.



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For Society information, write to

**Vice President - for legal matters of the
IHRS.**

**Secretary - for general correspondence and
membership applications.**

**Treasurer - for payment of dues and change
of address. (1985 dues are \$6)**

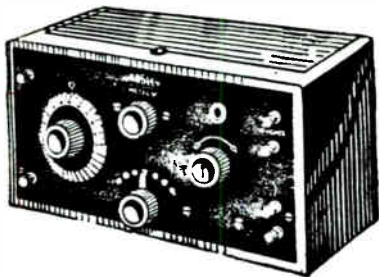
**Historian - for history of the IHRS and for
donations of materials for the
scrapbook.**

**Please use a stamped, self-addressed envelope
when requesting information.**

N*O*T*I*C*E

For some of you, this will be your last issue of the Bulletin. 1985 IHRS dues are due!!!! Check your Bulletin envelope to see if you need to renew. If so, send your \$6.00 check to Diana Heathcote, Treasurer, 1235 North Third Street, Logansport, IN 46947. Membership includes four issues of the IHRS Bulletin by First Class Mail. "For Sale" and "Wanted" RADIOADS are free. Please verify your mailing address.

DO*IT*TODAY*DO*IT*TODAY*DO*IT*TODAY*DO*IT*TODAY



ACE Model V

\$ 20

Formerly known as
Crosley Model VC

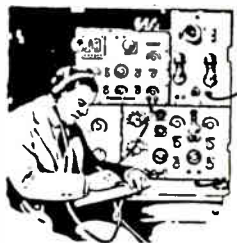
MID-WINTER MEETING REPORT

A total of seventy-six persons registered for the mid-winter meeting of the Indiana Historical Radio Society in Indianapolis at the Sherwood, February 16th, 1985. Twenty-five guests joined the fifty-one members.

After lunch, the President Bob Shuck conducted a brief business meeting. Plans for the Old Equipment Contest to be held at the Auburn meeting were finalized. Criteria are listed elsewhere in the Bulletin.

The crowd-pleaser, "Favorite Radio Contest," determined by popular vote, was held, with the BLUE RIBBON being taken by Frank Heathcote for his PHILCO 444. Second place went to George Hausske with a JACKSON-BELL cathedral set.

**A
Page
From
An
Old-timer's Notebook**



James A. Fred ©1985 J.Fred

During the past 5 years radio collectors and electronic hobbyists have lost three of the top writers in the electronic publishing industry. Many of our older readers will remember Art Trauffer, John T. Frye, and Oliver P. Ferrell. For those of you who aren't familiar with these names I would like to give you some information about each one.

ART TRAUFFER

Arthur Trauffer, or as he was better known "Art" wrote dozens of articles on electronic subjects. Some were a half page long, while many ran to 5 and 6 pages. His articles appeared in mechanical magazines such as *Mechanix Illustrated* and in electronic magazines such as *Popular Electronics*. At one time the Tandy Corp., parent of the Radio Shack Corp. published a magazine known as *Leisure Electronics*. Art had a 3 to 5 page article in every issue of the magazine.

NOTEBOOK (Continued)

In the mid-1920's I went out to Council Bluffs, IA to visit with Art. Art was born in Switzerland and never married. He had been an Inspector of military equipment during World War II. His hero was Dr. Lee deForest and he had a deForest Museum in his small apartment. He was instrumental in having a Junior High School in Council Bluffs named after Dr. deForest.

Art was a kind, gentle man who did excellent work on every electronic project he built and wrote about.

JOHN T. FRYE

Any one who ever read Radio Electronics magazine will remember Mac's Service shop. Mac was a mythical radio repairman who owned his own repair shop. He employed a young helper named Barney and a spinster bookkeeper named Maltida. Every column was written in such a way that either technical or business hints and tips were given that would help other radio repairmen.

When Popular Electronics began publication in 1955 John Frye began to write the Carl and Jerry stories. Carl and Jerry were two teen agers that were interested in radio and electronics. He took them through a new adventure in each issue of the magazine. Every adventure taught the reader some facet of radio or electronics.

NOTEBOOK (Continued)

I never met John Frye even though he lived in Logansport, Ind. which is only 28 miles from where I now live. I've been told that John had Polio when he was nine years old. He was confined to a wheelchair most of his life. He had a nurse companion who was all the family he had.

John had the unique ability of being able to write fascinating stories involving electronics and at the same time he was teaching his readers some important radio-electronic theory. He passed away a few weeks ago at the age of 74.

OLIVER P. FARRELL

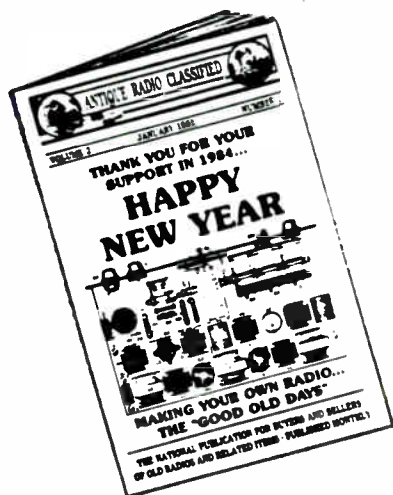
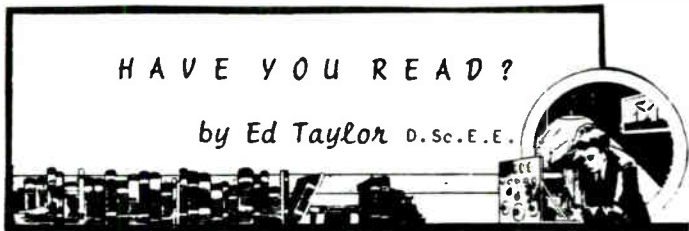
Oliver P. Farrell was known as "Perry" to his friends. Two years in a row he was scheduled to speak at the Antique Wireless Association national conference, but each time family illness or another problem prevented him from attending the meeting. This is how close I came to meeting him.

He was the first editor of Popular Electronics magazine when it was founded in 1955. It was one of my favorite magazines and over a period of years I had several articles published in it.

After retiring from Popular Electronics he was involved in a serious automobile accident. He passed away earlier this year from injuries sustained in the accident.

HAVE YOU READ?

by Ed Taylor D.Sc.E.E.



A new informative publication has recently appeared on the radio collecting scene. ANTIQUE RADIO CLASSIFIED is the progeny of IHRS member Gary Schneider*. This is a 20 page monthly magazine full of "For Sale" & "Wanted" ads from subscribers all over the U.S. and Canada.

The purpose of A.R.C. is to encourage the buying, selling, and swapping of old radios and associated equipment. Also included in each issue are interesting articles on collecting, value guides, restoration tips, and information on up-coming antique radio events across the U.S.A.

The annual rate for 12 issues of A.R.C. is just \$15.00 which includes one free 20 word ad in each monthly magazine. (12 ads) A sample copy will be sent for \$1.50. Interested collectors should write: ANTIQUE RADIO CLASSIFIED, 9951 Sunrise Blvd., #R-9, Cleveland, OH, 44133.

* Known for his solid-state power supplies to operate battery radios.

INDIANA HISTORICAL RADIO SOCIETY
And
ANTIQUÉ WIRELESS ASSOCIATION

Regional Spring Meet

Saturday, May 11, 1985 at the
Auburn-Cord-Dusenberq Museum in
Auburn, Indiana

FRIDAY, MAY 10:

- 4:00 PM - Early registration at the museum
- 7:00 PM - "Old Tyme Movie," AWA show, and Ralph Barnett's phonograph show

SATURDAY, MAY 11:

- 9:00 AM - Registration at the museum
Swap meet in the north parking lot
- 9:30 AM - Register items for the Old Equipment Contest, Walt Sanders, Chairman
- 10:30 AM - Contest judging. Best in Show receives the Grebe Trophy.
- 12:00 N - Lunch at the museum "Filling Station"
- 1:00 PM - Auction of personal and donated items. A 10% donation to the IHRS Museum Fund is expected on personal items
- 4:00 PM - Continuation of the swap meet
- 6:00 PM - Social Hour in the museum mezzanine banquet room
- 7:00 PM - Banquet and Old Equipment Contest Awards. Entertainment

OLD EQUIPMENT CONTEST CLASSIFICATIONS:

1. Crystal Sets - a. 1922 and before
b. 1923 and after
2. Homebrews before 1930
3. TRF battery sets before 1930

4. Regenerative battery sets before 1930
5. Novelty and Deco radios (tube type)
6. Midget or Mantel sets, including Cathedrals (tube type)

Prepayment for the banquet must be received before May 8, 1985. Banquet tickets are \$12.50 each. Make checks for the banquet only (please do not include registration fee) payable to the IHRS and mail to Diana Heathcote, 1235 North Third Street, Logansport, IN 46947. Please make your own motel reservation at the L & K Motel (1-800-848-5767) or at the Starlite Motel (219-925-0500), both on SR 8W, Auburn, IN 46707.

Registration fee is \$3.50 at the door (includes museum admission from 4:00 PM Friday and all day Saturday).

AWA members and IHRS members and their guests are most welcome!

Nelson and Tammy Preble and Del Barrett,
Co-Chairmen



Suggested by: E. R. Loving, Weston, Mo.

"I want it changed to 'FM'!"

CRITERIA OLD EQUIPMENT CONTEST

The Official Judging Ballot for the old equipment contest requests the judge to evaluate the contest items with the following criteria:

1. Historical Significance

- Contribution to the art
- Contribution to social history
- Possession by a radio "great"
- Special circumstances in contestant's family history

Does the entry contribute to the study of communication?

Does the entry enhance the image of our Society and membership?

2. Uniqueness and Rarity

- Few-of-a-kind v. production run (uniqueness)
- Number originally produced (commonness)
- Number surviving (rarity)
- Original use and value

Does this entry amplify/illustrate/elucidate a phase of radio not commonly known today?

Does it stand out from the other entries because of function or survival?

3. Quality of Restoration

- Cleaning: external, internal
- Craftmanship of repair: Mechanical/Electrical
- Conformance to original design (factory models)
- Restoration and original construction (homebrews)
- Parts substitution or rebuilding
- Finish: cabinet, parts, wiring, insulation, connections

Has the entrant done a craftsmanlike job in preparing for the show? (super finish

does not earn extra points; no points are lost for depravation of age alone.)

4. Supporting and Illustrative Documentation

Instruction books, service notes, production documents

Construction data, plans for kits

Original constructor's plans or sketches (for homebrews)

Use of material found in publications of the time

Has the entrant gone to the extra effort of collecting and displaying the documentation that enhances the entry?

Does the illustrative material add significance to the entry?

Would the supporting documentation be competitive by itself?

Each judging area is rated 0 to 5 with the sum of the scores for a total score.

+ +

TAYLORVISION

For most of us mechanical television is a fascinating area of radio history that is largely a closed door. This is so because the original equipment is almost impossible to find today and early articles about it in Radio Craft are rather badly written and short on detail. IHRS member Ed Taylor has now solved both problems at once. First, he has used modern solid-state circuitry to create a hybrid mechanical tv system, and second, he has written a clear and profusely written monograph entitled "Taylorvision" explaining the principles of the scanning disk method. All interested in early radio will find this volume of great interest. Available from the author, Dr. E. E. Taylor, 245 N. Oakland Ave., Indianapolis, IN 46201, at \$4.95 postpaid or at the Auburn meeting at the special price of \$3.95. G. B. Clemans

RADIOADS

TRADE: Hallicrafters Sky Buddy, early model, for other Hallicrafters or National gear. Will pay difference in value. Ross Smith, 1133 Strong Ave., Elkhart, IN 46514

WANTED: For Westinghouse Model RC, Model CB load coil, Vocarola loud speaker, Model RE ant. tuner, Model AR 3-stage RF amp. and blue Arcturus tubes. Don Lucas, 130 Lincoln Ave, Brownsburg, IN 46112.

FREE: A 30-word swap ad in each issue of Antique Radio Collector Add-A-Page Catalog. Send \$5.00 for 6 issues mailed FIRST CLASS in 1985. James Fred, R1, Box 41, Cutler, IN 46920.

FOR SALE: I can repair most dynamic and electro-dynamic speakers if magnets and field coils are o.k. Also can replace cones in some inverted-cone type speakers such as Stromberg-Carlson and Arborphone. I will trade my work for radio items. Send inquiry and SASE to Hank Brazeal, 545 Shades Crest Rd., Birmingham, AL. 35226.

WANTED: Four (4) McCullough or Kellog 401 tubes, purchase or trade like number of Sparton 200J tubes. Also need base for 14 inch Magnavox horn speaker. Hank Brazeal, 545 Shades Crest Road, Birmingham, AL 35226.

WANTED: Pilot parts, no variable condenser. E. A. Smith, 2714 Alden Road, Baltimore, MD 21230

WANTED: Crosley VIII. Will buy or work a trade with a Kennedy XV I have. Weldon T. Hook, RR 2 Box 229, North Vernon, IN. 47265, Phone (812) 346-3329

BUY, SELL, TRADE: Please send SASE for latest Sale and Want lists. Tracy Sands, 1520 West Juno Ave. #C, Anaheim, CA 92802

FOR SALE: Battery eliminators, 1.4 V to 6 V adjustable and regulated. Up to 1.25 amps. Three plate voltages and C bias voltage too. With or without a case. SASE for info. Now available - An instruction sheet for your Aeriola SR, \$3.75; tuning dials for Philco, Models 33B, 84B, 93B or 37-87, \$7.50 each; white filler for engraved panels and knobs, \$3.25. Prices are postpaid. Peter Yanczer, 835 Bricken Place, St. Louis, MO 63112.

WANTED: Hardware to mount Scott Model 800-B in the large Chippendale cabinet. Need hinges and associated hardware to mount receiver unit, turntable and both doors; console cabinet for 1936 Grunow "teledial" 12-tube radio (see p. 97 of "Flick of the Switch"); Rider's Service manuals, volumes 19 and up; Zenith wooden knobs; Zenith and Scott radios from the 1930's and 1940's; Zenith and Scott literature and advertising; and 0.01 and 0.047 or 0.05 Sprague Orange Drop caps (400-600 volts) in quantities. Joe Koester, 249 Spring Gap South, Laurel, MD 20702, (301) 725-4229.

FOR SALE OR TRADE: 1044 U.S. Navy type CAY-46076-A medium frequency (360-2,000 kHz in four bands) receiver and 120 vac power supply. Excellent condition, \$50.00 or trade. Joe Koester, 249 Spring Gap South, Laurel, MD 20707, (301) 725-4229.

HELP: I have a pocket radio 3 3/4" H, 2 1/2"W and 1" thick made by "Micro-Radio" in Peru, IN. It uses 3 hearing aid-type tubes. (My guess is 1950 vintage) Can anyone provide any info. on this set? R. Lozier, 600 Greet St., Monroe, NC 28110

FOR SALE: 1950 RCA 9-T-246 TV with Norelco Protelgram projection system, \$65; AK 20C in Pooley console, \$60; 1924 RCA superhet (good catacomb)-Brunswick record player (works), \$100. Will bring to Auburn. George B. Clemans, 851 West Wooster St., Bowling Green, OH 43402. (419) 352-7198

WANTED: Audio Transformers (good or open)-Airway (3); General Radio Type 231 (1); Gilfillan GN-5 (1). Will buy or trade for Silver-Marshall audios. Also need Airway rheostats (4), and tube sockets for Tuska 222 and Kennedy 281. George B. Clemans, 851 West Wooster Street, Bowling Green, Ohio 43402. (419) 352-7198

WANTED: 1938 model Meissner signal shifter with round glass faced airplane style dial and black wrinkle finish cabinet. William Earnst, 1619 Cambell Rd., Comins, MI 48619

***Hear the programs of the Broadcasting
Stations on the RADIOGEM***



FREE!

SWAP ADS!

Antique Radio Collector

AND
ADD-A-PAGE
CATALOG

A FREE 30 WORD SWAP AD IN EVERY ISSUE OF THE ANTIQUE RADIO COLLECTOR NEWS-LETTER-ADD-A-PAGE CATALOG.

NO LIMIT UNTIL PAGE IS FULL, AFTERWARDS ONE AD PER ISSUE PER PAID SUBSCRIBER. EACH ISSUE WILL CONTAIN ONE REPRINTED ANTIQUE RADIO CORNER COLUMN AS PUBLISHED IN ELEMENTARY ELECTRONICS MAGAZINE.

SEND \$5.00 FOR 6 ISSUES TO BE PUBLISHED IN 1985. THEY WILL BE MAILED FIRST CLASS, IN ENVELOPES. WRITE TO JAMES FRED, R 1, BOX 41, CUTLER, IN 46920.

FIRST INTERNATIONAL
ANTIQUE RADIO CONFERENCE
OF THE
ANTIQUE RADIO CLUB OF AMERICA

(Your host: Niagara Frontier Wireless
Association)

JUNE 6, 7, 8, 1985

Holiday Inn
Whitehaven Road
Grand Island, N.Y.

Events will include

- *Talks
- *Flea market and swap meet
- *Auction of antique radios and equipment
- *Antique radio display
- *Tours of local attractions
- *Banquet

For more information contact:

NIAGARA FRONTIER WIRELESS ASSOCIATION
P. O. Box 68
Central Park Station
Buffalo, New York 14215



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New York City, N. Y.