

Indiana Historical Radio Society

BULLETIN

VOLUME 18

MARCH 1989

NUMBER 1





Preservation For Posterity
245 N. Oakland Ave., Indianapolis, IN 46201

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IHRS is a NON-PROFIT organization which was founded in 1971. Annual membership dues are \$8.00 which includes first class quarterly IHRS Bulletin. RADIOADS are free to all members.

•• PLEASE ••

Send a stamped, self-addressed envelope
when requesting information.

1989
INDIANA HISTORICAL RADIO SOCIETY
and
ANTIQUÉ WIRELESS ASSOCIATION
REGIONAL SPRING MEET

FRIDAY AND SATURDAY, MAY 5-6, 1989 at the RAMADA
INN, 1212 Magnavox Way (Interstate 69 and State
Route 14), FORT WAYNE, INDIANA.

FRIDAY, MAY 5:

1:00PM Early Registration at Ramada Inn
(till 6:00PM) in the Red Apple Room.

2:30PM SHOW AND TELL RESTORATION CLINIC
Ross Smith, Moderator.
Bring your ideas/case histories.
Red Apple Room.

7:00PM "Old Tyme Movie" and an AWA Show,
followed by informal socializing
in Red Apple Room.

Hospitality Program Chairman:
Ross Smith

SATURDAY, MAY 6:

8:00AM Registration at Ramada Inn (till
11:00AM) in the Grand Apple Room.
ALL VENDORS MUST REGISTER AND DISPLAY
CAR TICKET DURING SWAP MEET. NO ONE
will be admitted to the afternoon
auction unless registered (regist-
ration will be accepted during the
auction).

Registration Chairman: John Foell

Swap meet in motel parking lots.
south and west only--NOT OUT FRONT.
Please do not block fire lanes, etc.
and if asked to move by meet security
please comply. We will have plenty
of room for the swap meet this year.

Security Chairman: Eric
von Grimmenstein

SATURDAY, MAY 6:

- 9:30AM Register items for the Old Equipment contest in the Red Apple Room (10:30AM deadline). Contest Chairman:Del Barrett
- 10:00AM Register items for the afternoon auction. Grand Apple Room. All items must be registered by Noon. An outside door to the south parking lot will be open-- DO NOT BLOCK IT. You are invited to bring donated items for the IHRS Museum Fund, as well as personal items for auction. A 10% of sale price donation to the IHRS Museum Fund is expected on personal items. Please, no junk TV chassis, scrap sets, or parts of little value. Also, limit the number of manuals and magazines--these generally do not sell well. IHRS is not responsible for condition of materials or transactions. Auction Chairpersons: Marilyn & Don Johnston
- 10:30AM Contest judging. Best of Show receives the Grebe Trophy. Formal Contest. Red Apple Room.
- 12:00 NOON Lunch at Apple Tree Restaurant at motel or local eatery of your choice. Note: Contest Room (Red Apple) and Auction Room (Grand Apple) will be either locked or monitored during lunch.
- 1:00PM Auction of personal and donated items. Steve Waldron will be Auctioneer. Grand Apple Room.

Buyers and sellers are requested to refrain from "settling-up" until the end of the auction.

- 4:00PM Continuation of swap meet. (after auction)
- 6:30PM Social Hour in the Red Apple Room.
Drinks may be purchased in the Apple Seed Lounge.
- 7:30PM Banquet and Contest Awards. Entertainment by "Prairie Fire String Band"
(7 instruments and vocal) Grand Apple Room.

1989 SPRING MEET OLD EQUIPMENT CONTEST CATAGORIES

- 1) INDIANA RADIOS (a) AC Powered (b) Battery
- 2) MICHIGAN RADIOS (a) AC Powered (b) Battery
- 3) OPEN CATEGORY, any radio may be entered.
(a) AC Powered (b) Battery
- 4) CRYSTAL SETS
- 5) SOLID STATE TRANSISTOR and NOVELTY RADIOS

All banquet reservations and pre-registrations MUST be PREPAID and received by APRIL 28th. Tickets are \$16.50 per person for banquet. Pre-registrations for the meet will also be accepted this year or you can register at the meet. Registration is \$5.00 per member family or guest family. If pre-registering, please provide the names of ALL attendees in your party-- Individual registration badges and a car ticket (display during swap meet) will be waiting for pick-up at the meet. Each person must pick up his/her OWN badge. Make checks for banquet and/or pre-registration payable to IHRS and mail (before April 28th!!!!) to MARILYN B. JOHNSTON, R.R.#1, BOX 218-A, WINDFALL, INDIANA 46076 A form is provided at the end of this announcement

Please make you own motel reservations at the Ft. Wayne RAMADA INN by calling (toll free) 1-800-645-7363, or in Indiana 1-800-992-8837, or in Ft. Wayne, 219-432-0511. Accomodations are \$40.00/night (all rooms-weekend rate Thursday, Friday, Saturday) and very comfortable.

150 rooms--a block has been set aside for the meet -- please specify you are with IHRS ("Radio Club") when making reservations. The motel is conveniently located at I-69 (EXIT 105A) and State Route 14 in Ft. Wayne, IN. About 5 to 10 miles north of the RAMADA INN via I-69 are the Glenbrook Square Mall (Exit 112A) and numerous motels/eateries. 20-25 miles north of the Ramada Inn (I-69 Exit 126 or 129) is Auburn, IN., with the AUBURN-CORD-DJESENBERG MUSEUM which, in addition to the fine automobiles, is home to the IHRS RADIO MUSEUM. 1989 is the last chance to visit the IHRS display in the ACD Museum--we have been asked to vacate. The museum hours are 8:00AM to 6:00PM. (Thursday-Sunday)

AWA, IHRS members and their guests are most welcome at this important spring meet!!!!

John and Katie Foell
General Chairpersons

John D. Foell
7083 CR 11A
Auburn, IN 46706
219-637-9501 evenings

1989 IHRS/AWA SPRING MEET RESERVATION FORM
MAY 5-6 RAMADA INN FT.WAYNE, INDIANA
MAIL FORM AND CHECK TO: MARILYN B. JOHNSTON
R.R.#1, Box 218-A
WINDFALL, INDIANA 46076

- () Family Pre-Registration @ \$5.00each _____
Registration is \$5.00 /family & member
- () Guest Registration @ \$5.00 each _____
- () Banquet Reservations @ \$16.50 per person _____

TOTAL \$ _____

If Pre-Registering, please attach list of attendees in your party for individual registration badges (include children).



WELCOME



IHRS welcomes it's youngest member, Jeff Barnett, age 11 of Carmel, Indiana.

Jeff's father, John V. Barnett, Jr., phoned soon after the museum article appeared in the Indianapolis Sunday Star and requested an appointment to view the collection. Jeff's father and grandfather accompanied him the next day. Jeff had a small table model A.C. set in a wood cabinet and said he was interested in obtaining a console radio.

Several people contacted me, after the Star article, with console radios to dispose of and, since my display facilities are quite limited, I put Jeff in touch with a couple of these prospects.

He subsequently acquired two nice old console radios in working condition and a RADIOLA-18 (without a speaker) which needs some repairs. Our IHRS secretary, Chuck Saxton, came to Jeff's rescue and is going to attempt to put the Model 18 in working condition.

Jeff located a RADICLA 100A loudspeaker, for his Model 18, at the February IHRS swap-meet in Indianapolis. He also bought a LITTLE WONDER microphone and found a cathedral radio AVON bottle for his sister.

Nice going Jeff - good luck.

Dr. Ed Taylor



Radio Ads

WANTED: Western Electric vacuum tubes: one 216A and two 264. Tad Drogoski, 507 Coal Valley Rd., Clairton, PA 15025.

WANTED: Early Scott power supply/amp. These are black instead of chrome. Cash or trade. Don Johnston, (317) 945-7735, R. 1, Box 218A, Windfall, IN 46067-9706.

WANTED: Riders Volumes 20 and 23, originals only please. Write: P. O. Box 764, Woodacre, CA 94973. Phone 415-488-4596.

FOR SALE: WWII Navy RBL-3 receiver 15 to 600 KHZ. Mint appearance and operating condition. I will be glad to demonstrate. Can bring to Ft. Wayne in May. \$100 or best offer. Trades for similar value considered. WANTED: Manual or schematic copy for Precision E200C Signal Gen. WWII GP-7 Transmitter, cash or trade other Mil. eqpt. Paul Gregg, 317-846-3094, 725 College Way, Carmel, IN 46032.

WANTED: Complete set of knobs for Pilot 1949. 3" TV-37, original in good shape. Charles T. Mooney, 12309 Stafford Lane, Bowie, MD 20715. Phone (301) 464-1994.

FOR SALE: Radio related Tie clasps & lapel pins, send a L.S.A.S.E., I also buy old wooden clocks. Michael S. Sabodish Sr., 11-A Matawan Ave., Cliffwood, NJ 07721.

MECHANICAL TELEVISION!! Get on board. Read THE MECHANICS OF TELEVISION. Get a copy from the author for only \$22 ppd. Peter Yanczer, 835 Bricken, St. Louis, MO 63122.



THE UNIVERSITY OF ARIZONA
TUCSON, ARIZONA 85721

DEPARTMENT OF ANTHROPOLOGY
BUILDING 30
(602) 621-2585

621-6296

January 12, 1989

Indiana Historical Radio Society
245 N. Oakland Avenue
Indianapolis, IN 46201

Dear Person:

I am presently seeking information for a book I am writing on the history of the portable radio. Perhaps it might be possible to place a request for information in your publication, as follows:

Information Needed

As you may know, after the Second World War, Sylvania and Raytheon attempted to promote their subminiature tubes for use in tiny pocket portables. I am seeking information about any such sets that were actually made and sold to the public, especially in the late forties. Also, I would like to know of persons who have actual sets that contain subminiature tubes—pocket portable or otherwise (such as the Ekeradio, Privat-Ear, Crosley JM-8, and Hastings FM, Jr.—all from the fifties).

So, far my research indicates that few or none of the major radio makers built tiny personal portables with subminiature tubes. I am eager to hear from people who worked in these companies who might know why they decided against making such radios.

Thank you very much for your help.

Sincerely,

Michael B. Schiffer
Professor

MBS/ds

- Holiday - - June 1955 -

IHRS Members: In January, your Treasurer received the following letter from long-time IHRS member, Leo L. Gibbs.

January 15, 1989 - Dear Marilyn:

I thoroughly enjoyed reading your "non-technical" article in the last issue of the Bulletin, plugging the virtues of the IHRS. Keep up the good work and write more often. Your article was very easy to read.

On a sober note, I am saddened by the death of Adele from cancer. Even in the early stages of her illness, she enjoyed attending the various IHRS Meets over the years.

If you wish you may print the enclosed obituary notice.

Sincerely, s/Leo Gibbs

Adele (Kervin) Gibbs, age 71, a Dayton resident for 41 years, passed away Thursday evening, January 5, 1989, at Kettering Medical Center after a lengthy illness. She was born May 20, 1917 in Chicago, IL. She is survived by her husband of 53 years, Leo L. Gibbs; 2 sons and daughters-in-law, Tom and Rose Gibbs of FL, Joseph and Kim Gibbs of AZ; 1 sister, Millie Pigozzi of Chicago; 4 grandchildren. She was a member of St. Albert the Great Church since 1948. She was a dear friend and club member of the Dayton Synchronettes, synchronized swimming team for 35 years. A member with the second longest tenure, assistant director for 35 years on the National Championship team for 10 years which

resulted in her receiving 10 gold medals. Member of the National Hi-Point Club for 7 years. Sunshine Chairman for the Synchronettes, volunteer for numerous benefit water shows, 1988 recipient of the Synchronettes "Aqua Woman Award", nominee for the National Synchronized Swimming "Mal McEwan Award", a Red Cross Swimming instructor, charter member of Crestwood Club, charter member of the Kettering YMCA and member of the Central YMCA for 29 years. She was at one time president of the Green Thumb Garden Club, she was also involved in the Flower Beautification Program at Gorman School. She was also involved in the Flower Arrangement Contest at the Montgomery County Fair and had won several blue ribbons for her flower arrangements. She also had created the Christmas Cookie Tree at Gorman School for several years. Funeral services will be held 11 A.M. Monday at the Tobias Funeral Home, Far Hills Chapel, 5471 Far Hills Ave., at Rahn Rd. Interment Calvary Cemetery. Friends may call 2:30 until 5 P.M. Sunday at the funeral home.

Leo, your friends in Indiana Historical Radio Society extend our deepest sympathy to you and we ask that you extend our condolences to your sons and daughters-in-law.

Adele was a good friend. We always enjoyed her company and her stories. True, they were mostly swimming stories but it was a treat to hear her and to share her triumphs vicariously. She was a great lady and we miss her.

Morse's invention of telegraph eclipsed his career as artist

by Lewis Coe
for *AntiqueWeek*

Samuel F.B. Morse, (1791-1872) achieved fame and name recognition hardly matched by any of the other great 19th-century inventors. Mention the name Morse anywhere in the civilized world and he is quickly identified as the inventor of the telegraph even though it has been more than 40 years since his invention has been in active use. In contrast, relatively few persons seem to have any knowledge of Morse's career as an artist before he turned to the telegraph.

Displaying an inventive turn of mind as a young man, Morse dabbled with such diverse projects as a fire engine pump and a marble cutting machine before his restless mind led him in the direction of art. He had a natural talent for painting and after study in Europe his work earned respect from his fellow artists, who elected him president of the American Academy of Design. One of the greatest disappointments of his artistic career occurred when he did not receive an expected commission to decorate one of the panels in the rotunda of the U.S. Capitol.

With portrait commissions declining, Morse made a final effort to bolster his art career by going to Paris, where in 1831-33 he completed his last major painting, "Gallery of the Louvre." This was a large painting, 6 by 9 feet, reproducing in miniature copies of 38 masterpieces housed in the Louvre. Morse had hoped that the painting would be a sensation in America, but it only received a lukewarm reception. He also had hoped that his friend, novelist James Fennimore Cooper, would buy the painting for \$2,500. Cooper did not buy and finally Morse sold the picture to George Clark of Cooperstown, N.Y., for \$1,200. After this final disappointment in the field of art Morse turned his energy towards the telegraph, which he had first conceived in 1832.

Morse's first wife died in 1825. In 1848, at the age of 57, he married his 26-year-old cousin, Sarah Griswold. Despite the difference in ages it proved to be an idyllic



MATHEW BRADY photographed Samuel Morse at age 75 in 1866.
(Library of Congress)

marriage. Morse, by now wealthy and famous due to the telegraph invention of 1837, had acquired an estate known as Locust Grove near Poughkeepsie, N.Y. In 1851, a new Italianate style mansion was built overlooking the Hudson River. For Morse it was undoubtedly the happiest and most carefree period of his life.

Locust Grove is maintained as a historic shrine today and is open to the public. The members of the New York chapter of the Morse Telegraph Club have worked diligently to acquire a suitable collection of telegraph memorabilia, which is now displayed in a special room at the mansion. Previously, there has been little to identify the house as the home of the father of telegraphy.

Morse is probably one of the few men ever to be honored by a statue erected during life. Telegraphers throughout the United States and Canada donated money

to pay for the statue, which was unveiled on June 10, 1871. It still stands in New York's Central Park near East 70th Street. Later that evening, Morse was the guest of honor at a ceremony held in the Academy of Music on 14th Street. A telegraph instrument was set up and connected to a circuit that reached all of the major cities of North America. Morse was particularly pleased to see that Annie Ellsworth was among those present. It was Ellsworth who had suggested the first telegraph message, "What Hath God Wrought!" sent from Washington to Baltimore in 1844. At the appointed hour, Sadie E. Cornwell, an expert operator, stepped to the telegraph table and sent a prepared message that read: "Greetings and thanks to the telegraph fraternity throughout the world. Glory to God in the highest, on earth peace, good will to men." The young woman left the table and Morse, taking her place at the key, tapped out his signature, "S. F. B. Morse." Less than a year later on April 2, 1872, Morse was dead at 81. His dream of the telegraph started the world towards the kind of electronic miracles that we take for granted today.

Considered by many to be the definitive biography of Morse is Carleton Mabee's *The American Leonardo*, which won the Pulitzer prize for biography in 1943. "Gallery of the Louvre," the painting that once sold for \$1,200, is now in the collection of the Terra Museum of American Art in Evanston, Ill. When Terra purchased it from Syracuse University in 1982, the price was \$3.2 million. Some of the best-known Morse paintings on public view include "The Old House of Representatives," at the Concoran Gallery of Art, Washington, D.C., "Marquis de Lafayette," City Hall, New York, N.Y., and "The Muse," a portrait of the artist's daughter, Susan Walker Morse, at the Metropolitan Museum of Art in New York City. Morse left a rich legacy of paintings; at a special exhibit held at the Metropolitan Museum of Art in 1932 some 60 of his works were shown.



CANADA'S Morse Code nickel is believed to be the only coin with dots and dashes in the design. The message reads, "We win when we work willingly." The victory coin was minted from 1943 until 1952.

(Lewis Coe photo)

Alice and Lewis Coe are IHRS Members. He contributes on a regular basis to Antique Week. This article appeared in the 12/12/88 issue.

The Morse Telegraph Club, Inc. is a very worthwhile organization for \$7/year, if telegraphy is one of your interests.

Contact: A. J. Long,
Treas., MTC, 520 West
Schwartz, Salem IL
62881

From The Mail Bag

IHRS Friends, it really makes my day when I am asked non-technical questions like, "Who is the youngest member of IHRS?", or, "What is the age limit for joining IHRS?" Of course, there is no age limit for joining if you are able to pay the dues, complete the application form, have the endorsement of a current member in good standing, and, hopefully an interest in radios or wireless related items.

Jeff Barnett joined IHRS in February of this year and I asked him his age and would it be all right to introduce him to the membership? His reply follows.

"Dear Mrs. Johnston,

"I am Jeff Barnett writing to answer your letter. I am 11 years old. My father and I collect the radios. We have radios ranging from the 20s to the 60s. 9 to be precise. I have one little sister named Callane, who is 6. I promised her all my radios when I die. She can't wait for me to die now.

"I suppose I first got interested in old radios when my parents took me to the Indiana State Museum to the radio exhibit in the basement. I was about 8 years old, then. But I never got my first actual old radio until January of this year.

"I suppose I am looking for radios ranging from about 1930 to 1950. And consoles. No one really likes consoles but I do. At least that's the way I gather it. I am not too interested in radiolas or wirelasses.

s/Jeff Barnett"

I truly receive some outstanding mail but it's an answer like Jeff's that is my reward for serving IHRS. Jeff's reply ranks in the top five letters, to date. Jeff, there are several IHRS members that are leery some one is lurking around until they die, so that they may acquire their collection. Keep an eye on Callane. Thanks Jeff for the beautiful reply. MJ

Bill Halligan in History

Here is the story about Red Baron - Bill Halligan, W9AC. In all fairness, Bill told this story himself. As you probably know, Bill did a considerable amount of flying in his younger days. He was quite active during the era of the open cockpit biplane. Purdue University in Lafayette, Indiana had announced that they would construct an airport near the Agricultural school at the edge of the Campus.

This time period was fifty or more years ago, and communications was not always current or accurate. This construction project became common knowledge among the amateur flyers of that era and, of course, Bill being one of the informed fliers knew this. One detail that was lacking was the completion, or for that matter the starting, date of the construction. . . .
more details.

Ace Halligan made a trip to the Lafayette area in his trusty two seater biplane and decided it would be appropriate for him to try out the facilities of the Purdue Aerodrome. Good thinking, Bill — kill two birds with one stone (almost). Halligan circled the field and discovered what appeared to be the runway and, after carefully checking the wind direction, made his final approach and “set her down.” Holy Smokes! What appeared to be a runway from the air turned out to be the beginning of a plowed field. Ace Halligan made one of the shortest landing runs in history. Yep, he “stacked her.” Halligan now holds the distinction of being the first in history to land on what is now the Purdue Airport. However, like most of Bill’s accomplishments and endeavors, he was far ahead of his time - Purdue Airport didn’t become a reality until several years later.

We love you, Bill, and thanks a million for your distinguished contribution to Radio History.

Glen E. Rogers, W9ASX
1005 S. 18th St.
Lafayette, Indiana

Sunday, January 1, 1989
Kokomo (Ind.) Tribune

Ralph B. Diller, 77, 114 West Boulevard, died at 4:15 a.m., Saturday, December 31, 1988, in his home. Born March 5, 1911, in Putnam County, Ohio, he was a son of Edwin and Viola (Grismore) Diller. December 24, 1935, he married Lela D. Bush, who survives.

Also surviving are a daughter, Emmalee Diller Wallen of Kokomo; a sister, Mrs. Oliver (Barbara) Locher of Hollywood, FL; and a grandson, Joel Wallen.

**Ralph
Diller**



He was an inventor and invented an electric Barb-elec fence controller and a flash-a-beam airplane signal gun, both of which are in the Smithsonian Institute, Washington, D.C. During the 1950s, he owned and operated Diller Television Sales & Service in Kokomo.

He was a 50-year member of First Congregational Christian Church, United Church of Christ, the Indiana Historical Radio Society, and was the oldest member of the Kokomo Lions Club. He was a past member and former president of the Haynes Apperson Antique Car Club.

A memorial service will be conducted at 5:30 p.m., Tuesday, at First Congregational Christian Church with the Rev. Neal R. Sadler officiating. Friends may call after the service until 8 p.m. in the church lounge.

Memorial contributions may be made to the Memorial Fund of First Congregational Christian Church for the benefit of the Heifer Project. Fenn Funeral Home is in charge of arrangements.

We attended the Memorial Service for Ralph on January 3. It was a celebration of Ralph's life on earth; he lived a full life here on earth, enjoying it each and every day.

Ralph will be remembered by many for his kind spirit, his gentle humility, and his helping hands. Desiring to be a servant, in death as in life, Ralph donated his body to the Indiana University Medical Center for medical research.

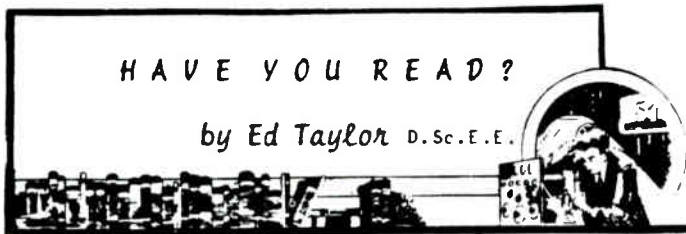
The eulogies extolling Ralph's virtues and the examples he set for youth were memorable. Ralph left a small family but his family of friends is enormous.

A Memorial in Ralph's name was made to the Heifer Project, International by The Indiana Historical Radio Society. The Heifer Project was special to Ralph and he had worked for many, many years in and for the project.

s/Don and Marilyn Johnston

HAVE YOU READ?

by Ed Taylor D.Sc.E.E.



RADIO HOBBYIST'S HANDBOOK

1988

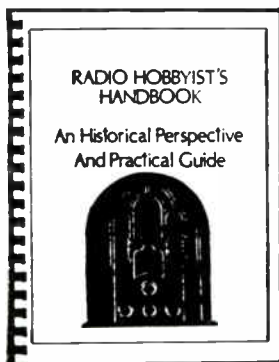
What a fascinating title for a book which contains absolutely nothing about radio as a hobby. No author is listed and we are confident that no one would want their name associated with this tome. This amateurish endeavor could have advantageously employed a professional proof reader. Do not be astonished to find on the front cover, "AN" instead of the customary "A" before the word HISTORICAL.

This spiral bound edition is a hodge-podge of facts, and near facts, which have been gleaned from old radio service manuals. What smatterings of telephones, music boxes, gramophones, pump organs, and player pianos are doing in a book of old radio circuit diagrams defies comprehension. A discourse on the bagpipe, hurdy-gurdy, or sackbut was mercifully omitted.

Photo illustrations are of the poorest quality, as if made on a copy machine which was out of adjustment. The publisher seems to be completely oblivious to the half-tone process of photo reproduction.

In essence, this inept booklet is a 44 page advertisement for ARS Enterprises i.e., Supreme Publications radio service information. There is even an order blank (ever so conveniently provided) on the last page.

This pamphlet should be given free as an advertising inducement rather than being grossly over priced at \$10.95, plus \$2.00 post, from Vestal Press, P.O. Box 97, Vestal, NY 13851. It is definitely not up to the usual high standard of quality literature which we have come to expect from our friends at Vestal.



Interesting News Clippings

NO-RENT POLICY Baffles School — City officials' decision to enforce a zoning regulation prohibiting tiny Valparaiso Technical Institute from renting its unused dormitory space may send the troubled school to the hogs, an administrator says.

The electronics engineering school rents rooms in the Steinmetz Hall dormitory to non-students to bring in additional money, according to its vice president, Arthur Hershman.

"It's the only way we're keeping afloat," he said. The 115-year-old institute filed for reorganization last year in U.S. Bankruptcy Court.

But John Howell, city building and zoning administrator, says 15 non-students who pay to live in the red-brick dormitory must go.

The city recently sued the institute, alleging noise nuisance problems and fire code violations at the dormitory. Administrators say the allegations are greatly exaggerated.

Hershman said that if the city forces non-students out of Steinmetz Hall, he may bring in another "tenant" allowed under the campus's "open space" zoning designation.

"Maybe it will be hogs," he said.

Zenith's efforts end takeover bid

CHICAGO — A dissident group of shareholders ended an attempt to gain control of Zenith Electronics Corp. Friday, saying it was satisfied that the company was taking steps to improve the value of its shares.

The announcement ends the takeover battle that was launched Oct. 12 by Brookhurst Partners of New York, owner of 6.1 percent of Zenith's stock.

Zenith President Jerry K. Pearlman said his company would continue to find ways to bolster the stock.

Brookhurst and Zenith agreed to terminate all lawsuits they had pending against each other.

Brookhurst had said that if it couldn't find a buyer for Zenith's electronics unit, it would attempt to sell the entire company, which is the last major U.S. manufacturer of television sets.

— Associated Press

Dark Brown Stain

HAVE YOU EVER HAD TROUBLE MATCHING AND REFINISHING the dark brown finish on radio cabinets of the 1920's and early 1930's?

Present day stains are not usually dark enough even with repeated coats. Here is a possible solution:

Mix Minwax No. 225 red mahogany stain with an equal part by volume of No. 2750 Jacobean stain. A half pint of each will make one pint of dark brown stain.

Two or three applications of stain may be necessary. Apply heavily with a brush and let the stain soak in for about ten minutes before wiping with a cotton rag. It is best to allow each coat of stain to dry for one day. BEFORE STAINING, be sure that the old varnish or laquer has been removed. Use a cleaner on 0000 steel wool pads and scrub with the grain until clean. I use Formby's Furniture Refinisher on varnish and use denatured alcohol on laquer. The change-over date from varnish to laquer was about 1924. For an all-purpose cleaner, mix one part of laquer thinner with three parts of denatured alcohol by volume.

After cleaning and sanding with very fine paper, repair deep scratches and holes with dark brown Plastic Wood. I use 320 and 400 polishing paper for final sanding. After the final coat of stain, allow a drying period of one week. If you are in a hurry, spray a light coat of shellac to seal the stain and keep it from bleeding.

For the final coats I usually use two or three coats of brush-on clear satin varnish or spray several coats of clear laquer. Allow four or five days drying (curing) between coats of varnish and one day between coats of laquer. If you wish, rub down each coat with

0000 steel wool or polishing paper for a hand rubbed finish.

For finishes that are in good condition with only surface scratches, one coat of dark brown stain and one or two coats of satin finish tung oil will make your radio cabinet look "as good as new". Remember to let the stain dry for one week before applying the tung oil.

In very bad cases of heavy crazed varnish or heavy water marks, such as I experienced on a radiola IV recently, you will need to resort to a strong jelly type stripper. This will remove varnish, stain and filler right down to the raw wood. After a good sanding, apply a coat of dark brown stain. Next apply dark brown filler with a rag, scrubbing the filler in a cross-grain direction. I use Color Putty from a local paint store. Let the filler dry a day or two and then use polishing paper to remove the excess filler and bring out the grain. If the grain is not completely filled, repeat the above one more time. Apply at least one more coat of stain before the final clear finish.

New wood, such as mahogany breadboards, should be treated in the same way. For AK Breadboards use only the Minwax No. 225 Mahogany stain and the dark brown filler.

If you prefer a piano finish, try three or more coats of spar varnish, as required for completely filling the open grain, allow to cure for six weeks or longer and polish with Johnson's paste wax on a 0000 steel wool pad. Remove the varnish shine by using plenty of elbow grease. The result will be a beautiful hand rubbed finish.

Ross Smith

**AUBURN • COPP • LEISINBERG
MUSEUM**

Auburn Automotive Heritage, Inc.
1600 South Wayne Street • P.O. Box 271, Auburn, Indiana 46706
(219) 925-1444

March 7, 1989

To: IHRS Museum Committee:

This letter is self-explanatory.
Looks like our auction will be smaller
this year.

March 6, 1989

Ross Smith,
Temporary Chairman

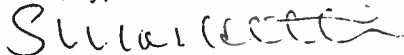
Mr. Ross Smith
1133 Strong Avenue
Elkhart, IN 46514

Dear Ross,

Thank you for your recent letter. We are pleased everything is progressing. We want to again emphasize that we are in no hurry for you to vacate. And, we are very interested in obtaining the large glass showcase if you would care to part with it.

Our Collections Committee has decided not to sell any of the radios yet. We want to be doubly certain as to our ownership of any of the items. The loan/gift process really became confusing when so many radios, etc. were being brought in, moved and changed by the IHRS Museum Committee. We will definitely have everything in order and be able to offer our collection for sale by your 1990 meet.

CORDially,



Skip Marketti
Executive Director

cc. Del Barrett

SM/mi

Radio Ads

WANTED: Circuit diagram, operating instructions, and any other information for Globe Scout Model 65 CW/Phone transmitter made by World Radio Laboratories. George B. Clemans, 2120 Chapel Hill Rd., Apt. 6, Durham, NC 27707. (919) 490-0773.

PAYING—New York prices for your radios! Over \$1000 for Sparton Blue Mirrors, \$1000-\$6000 for pre-WWII TV's, \$400-\$4000 for Catalins & Air Kings. Harry Poster, (201) 794-9606, Box 1883, So. Hack, NJ 07606.

TRANSFORMER rewinding, Audio, Power, Spkr. Fields, etc. Send a SASE for information to: Peter Yanczer, 835 Bricken, Pl., St. Louis, MO 63122.

WANTED: Collectors and Dealers in classic radios. Have your name listed for FREE in a new book on collecting. Write to: Mark Greenia, 6820 Speckle Way, Sacramento, CA 95842.

WANTED: Information and advertising from the Kingston Radio Corp., Kokomo, IN. I will write a monolog on this company when I have sufficient information. James Fred, R. 1, Box 41, Cutler, IN 46920.

Help!

Help!

Help!

I am looking for the following items: Can you help?

Tube shield for Philco Jr., model 80, 1 7/8" inside dia.

Tube shield for Clarion AC85, 1 7/8" in dia.

Lid for a Kolster 6 Battery set, about 12x19".

Lid for a Crosley 51, 3/x11".

Lid for a Kennedy V, 7x16".

4 metal corners for Kennedy V front panel.

Top plate for Atwater Kent model 60C.

Knobs (3) and dial scale for a Majestic 310A.

Secondary knob for Zenith 1R, 2" dia. 9 knob from 3R or 4R might match.

If you can supply any of these parts, please write to:
Lionel Haid, 26 Circle Drive, Richmond, IN 47374.

Thank You.

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FREE HOME TRIAL
Every radio guaranteed **ONE FULL YEAR**. Money-back with a smile if not 100% satisfied!

THE BIGGEST "BUY" IN RADIO HISTORY!
A beautiful radio with 5 genuine RCA tubes. AC-DC. Long and short wave (gets police calls, amateurs). Large size: 15x8 3/4 x 8 1/2 in. Complete with aerial. Walnut finish. (Ivory \$1 extra)

Order Now! **\$10⁹⁴**
Rush \$2 Dep.
Balance C.O.D.

"GIVE-AWAY" PLAN
Send 10c for sample sales-card. Give radios away **FREE**. Make \$15.82 on every deal.

FREE CATALOG
50 beautiful models for farms, homes and cars. 5 to 15 tubes. Write for it!

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