

Indiana Historical Radio Society  
**BULLETIN**

**VOLUME 17**

**MARCH 1988**

**NUMBER 1**



Durward Kirby holding a microphone similar to one he used at WBAA in 1931.

# 1988 OFFICERS

Next year the Indiana Historical Radio Society will be led by the following officers, elected at the Valpo Meeting:

**PRESIDENT**

Eric von Grimmenstein.....  
(317) 849-0563

**IHR Business, Activities, Publicity**

9318 Seascape Dr.  
Indianapolis, IN 46256

**VICE PRESIDENT**

John Foell

**Legal Matters**

**SECRETARY**

Charles Saxton.....  
(317) 291-5664

**Correspondence, Applications**

5532 W. 25th St.  
Indianapolis, IN 46224

**TREASURER**

Marilyn B. Johnston.....  
(317) 945-7735

**Dues, Financial, Address Change**

R. 1, Box 218-A  
Windfall, IN 46076

**HISTORIAN**

Dr. Ed Taylor.....  
(317) 638-1641

**Donations, Scrapbook Material**

245 N. Oakland Ave.  
Indianapolis, IN 46201

**EDITOR**

Jim Fred.....  
(317) 268-2214

**News, Articles, RADIOADS**

R. 1, Box 41  
Cutler, IN 46920

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

• • PLEASE • •

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

# **Durward Kirby and his microphone**

“I would like to find a carbon microphone like the one I cut my teeth on in 1931 while a student at Purdue University; and broadcasting over WBAA”-so wrote Durward Kirby to Marshall Howenstein in 1987.

Marshall called Glen Rogers and Dave Bunte, manager of WBAA, and read the letter, thus began the search for the “mike”. Some time later Glen attended a meeting of the Antique Radio Club of Illinois in Elgin and found the microphone. He purchased it and brought it back to Lafayette where he had the parts chrome plated and sent it to Kirby with the compliments of the Indiana Historical Radio Society.

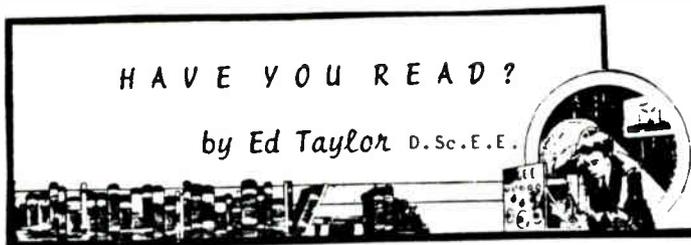
Upon request from Marshall, Kirby had his picture taken holding the microphone, and he wrote Glen the following: “Dear Mr. Rogers, The “mike” arrived and it’s just the greatest. I told Marshall that it’s something that I have tried for years to locate, and NOW I’ve got it. Thanks to you and the generosity of the IHRS. It now occupies, and will continue to, a very prominent place in our home. I am so proud of it”.

We are glad we could help you, Durward, and we are happy to have you as a member of IHRS.

(FOOTNOTE) For those of you who are not familiar with the name Durward Kirby, he was a radio and television star appearing on the Gary Moore Variety Show with Carol Burnett during the 1960s.

HAVE YOU READ?

by Ed Taylor D.Sc.E.E.



# RADIOS

THE GOLDEN AGE

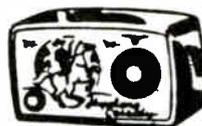
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## PHILIP COLLINS

1987

Here is an album of visually dazzling photographs of multi-colored plastic, chrome, mirrored, and other exotic table radios which were made in the United States between the early 1930's and the mid 1950's. Approximately 110 art-deco and novelty radios, of creative design, are pictured in this 119 page volume. Streamlined and innovative, these products are identified by manufacturer, model number, and the date in which the radio was introduced to the eager public. Also listed are the names of the collectors of these decorative radios which were used for the stunning color photography.

Published by Chronicle Books, One Hallidie Plaza, San Francisco, CA 94102. \$14.95 paperback or \$25.00 clothbound plus \$1.50 postage.



# **Stancor revisited**

**James A. Fred**

Stancor Transformer is one of the oldest names in radio components. It was founded in Chicago, IL during the late 1920s.

Much later it was purchased by the Essex Wire Co. and production was moved to Flora, IN. Later Essex became part of the Hamilton Standard Div. of United Technologies Corp. A decision was made to close the Flora plant on December 31, 1987.

When this was done the Stancor Div. with supporting equipment was moved to Mexico. The Stancor warehouse was moved from Bourbon to Indianapolis, IN. at the same time. The balance of the equipment was moved to the RBM Div. at Logansport, IN. RBM makes relays, contactors, transformers, voltage regulators for the Ford Motor Company and for heating and several other appliances.

I recently attended the auction, at Flora, IN. of all the equipment surplus to their continuing operations.

I shall try to keep track of Stancor and see what happens next. Usually, however, once a plant is moved to a foreign country it is seldom heard from again.

# From the editor's desk

Every year we have a problem. The 1987 membership was near 250 while the number of paid up 1988 members is near 160. How many Bulletins do we print? We must print enough to service the members yet to come. This is when we bring out the crystal ball, dust it off, and take a deep look.

If all our members would pay their dues by March 1 we wouldn't have this problem. Please make a big effort to send in your membership dues as soon as you can. It will make our job much easier.

You will notice that our Bulletin looks different than those of the last two years. We need your input. I am sure that you members have ideas, circuit diagrams, and restoration projects you would like to tell us about. Don't worry about literary style we can make your material interesting to our members. In future issues we will present historical information on radios made in Indiana. Michael Feldt has interviewed several men who made radios in the late 1920s and early 1930s. I am sure we will find them very interesting.

Be sure and read the program in the center of the Bulletin. This is the program for our Spring Meet in Ft. Wayne, IN. We need advance reservations as soon as possible. You won't need to cut up the program because we have printed another registration form for your use. If you have a friend who wants to come you will have an extra form for him.

1988

INDIANA HISTORICAL RADIO SOCIETY  
and  
ANTIQUÉ WIRELESS ASSOCIATION

REGIONAL SPRING MEET

FRIDAY AND SATURDAY, APRIL 22-23, 1988 at the AMERICAN PLAZA MOTEL, 1212 Magnavox Way (interstate 69 and State Route 14), FORT WAYNE, INDIANA.

FRIDAY, APRIL 22:

4:00 PM Early Registration at American Plaza Motel (till 6:00 PM) in the Red Apple Room.

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

Hospitality Program Chairman : Ross Smith

SATURDAY, APRIL 23:

8:00 AM Registration at American Plaza Motel (till 11:00 AM) 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 (registration 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, APRIL 23:

9:00 AM

Register items for the Old Equipment contest in the Red Apple Room (10:00AM deadline).

Contest Chairman : Frank Heathcote

10:00 AM

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 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 Chairwoman : Marilyn Johnston

10:30 AM

Contest judging. Best of Show receives the Grebe Trophy. Popular vote contest. All Adult attendees who vote will determine 1st, 2nd, 3rd, in each category and overall Best of Show. (12:00 Noon deadline for voting). 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.

1:00 PM

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. Note that a quantity of antique amateur radio equipment is expected at this year's auction.

4:00 PM Continuation of swap meet (after auction).

6:00 PM Social Hour in the Red Apple Room. Drinks may be purchased in the Apple Seed Lounge.

6:30 PM Banquet and Contest Awards. Entertainment by "Towns of Harmony Chorus" Sweet Adelines. (Approximately 30 voices). Grand Apple Room.

All banquet reservations and pre-registrations MUST be PREPAID and received by APRIL 15th. Tickets are \$16.00 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 15th!!!!) 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 your own motel reservations at the AMERICAN PLAZA MOTEL by calling (toll free) 1-800-645-7363, or in Indiana 1-800-992-8837, or in Ft. Wayne, 219-432-0511. Accomodations are \$34.50/night (all rooms--weekend rate) and very comfortable. 140 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 AMERICAN PLAZA via I-69 are the Glenbrook Square Mall (Exit 112A) and numerous motels/eateries. 20-25 miles north of the American Plaza (I-69 Exits 126 or 129) is Auburn, IN., with the AUBURN-CORD-DUESENBERG MUSEUM which, in addition to the fine automobiles, is home to the IHRS RADIO MUSEUM. The Museum is open till 5:00 PM both days.

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

1988 SPRING MEET OLD EQUIPMENT CONTEST CATAGORIES

- 1) One-tube battery receivers.
- 2) Three-tube battery receivers.
- 3) Superhetrodyne receivers, 1930 or earlier.
- 4) Cathedral/Mantle tube type radios.
- 5) Catalin/Bakelite radios, 1950 or earlier.
- 6) Novelty (incl. mirror) radio before 1942.
- 7) Speakers (all types) before 1930.

Del and Helen Barrett  
John and Katie Foell  
Co-Chairmen

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

\* \* \* \* \*

1988 IHRS/AWA SPRING MEET RESERVATION FORM APRIL 22-23  
AMERICAN PLAZA MOTEL FORT WAYNE, INDIANA

MAIL FORM AND CHECK TO: MARILYN B. JOHNSTON  
R.R.#1, BOX 218-A  
WINDFALL, INDIANA 46076

- ( ) Family Pre-Registration @ \$5.00 each \_\_\_\_\_  
Registration is \$5.00/Family (member or guest)
- ( ) BANQUET Reservations @ \$16.00 per person \_\_\_\_\_

TOTAL \$ \_\_\_\_\_

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

# Retired engineer dies

Those who knew George O. Puerner, 76, recall his many contributions to engineering and the Frankfort community. He died Friday in Home Hospital.

Mr. Puerner retired in 1976 as executive chief engineer with Mallory Controls Company, now Mallory Timers.

Bill Kelley, who worked with him for many years, said today "I CAN'T REMEMBER HOW MANY PATENTS HE HAD, BUT THERE WERE QUITE A FEW. He designed most of the major switches we had when we were building potentiometers, the resistance controls."

He describes Mr. Puerner as "a fine gentleman and a good engineer. He had his work at heart and he definitely was a company man."

Mr. Puerner also served on the Frankfort Utility Service Board during the administration of former Mayor Mary Jane McMahon.

She said, "He was one fine gentleman who was always looking for the betterment of the city and the whole county. He always seemed to be so happy and gracious to do what he did. The community is better for having him here."

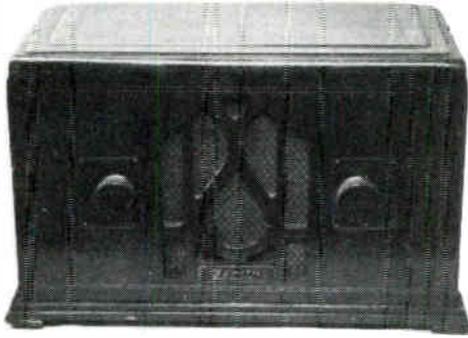
He moved to Frankfort in 1956 after working 20 years at Mallory's Indianapolis plant.

For a complete obituary, please see Page 6.

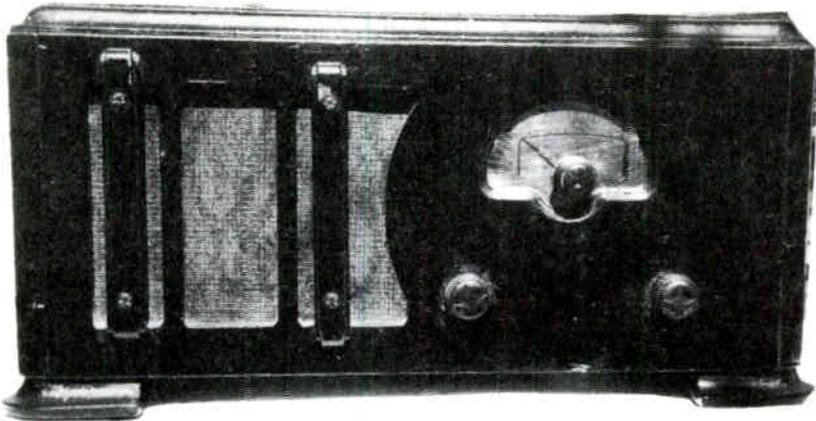
**Editor's Note:** It was my pleasure to work under Mr. Puerner at Mallory Controls Co., Frankfort, Ind. from November 1957 until December 1970.

Mr. Puerner went to work as a summer draftsman at The Yaxley Corp., Chicago, Illinois when he was 16 years old. He became a permanent employee when he graduated from high school in Maywood, Ill. Later he attended several colleges in evening classes.

In 1936 when P. R. Mallory purchased the Yaxley Mfg. Co., Mr. Puerner came to Indianapolis. In 1951 he moved to Frankfort with the switch division which later became part of the controls division.



Zenith Model 701, Circa 1933 AC-DC Mantle Superhetrodyne.



Canadian Marconi Model 88A, 4 Tube Battery Set.

These photos were submitted by George Hausske.

If you have any photos of your radios, send them in and we will print as many as possible.

IHRS FRIENDS,

Thanks for the get well cards, phone calls, visits, and letters I have received from you while I have been recuperating -- slowly but surely -- from the surgery for the replacement of my right knee in December.

Marilyn is the one who deserves the cards and messages for her patience with a cranky old man.

I'm looking forward to seeing all you good friends at the April Fort Wayne IHRS Meeting.

Thanks again for all of your thoughtfulness.

Sincerely,

Don K. Johnston, KA9KXQ

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1988 IHRS/AWA SPRING MEET RESERVATION FORM APRIL 22-23  
AMERICAN PLAZA MOTEL FORT WAYNE, INDIANA

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R.R.#1, BOX 218-A  
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Registration is \$5.00/Family (member or guest)
- ( ) BANQUET Reservations @ \$16.00 per person \_\_\_\_\_

TOTAL \$ \_\_\_\_\_

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# Radio Ads

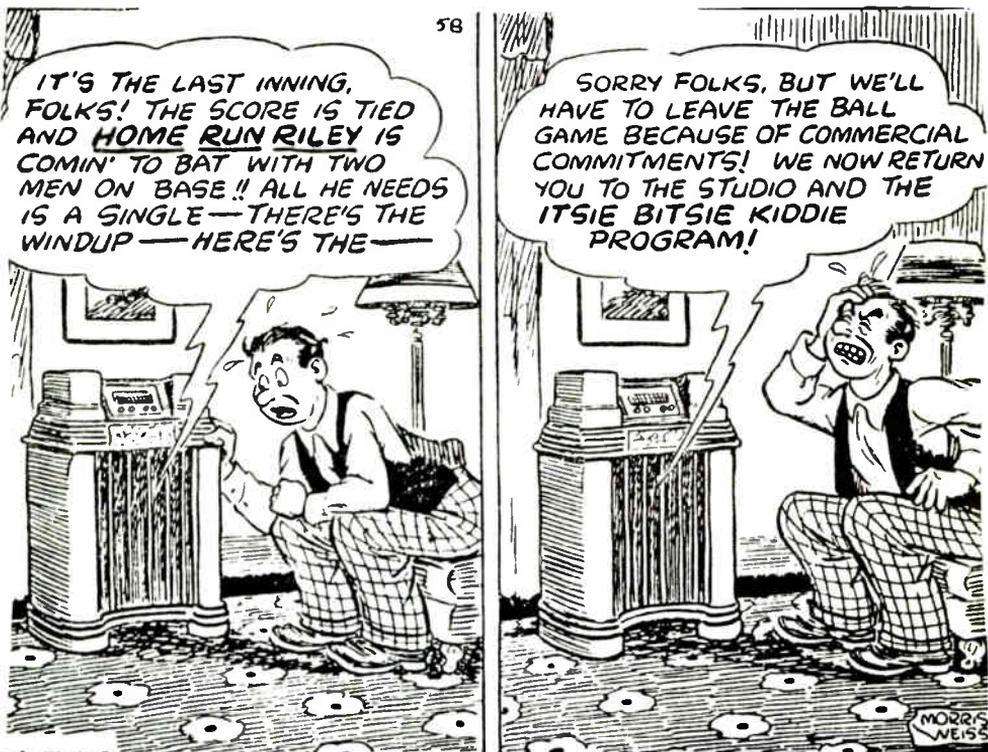
NEEDED: entire power supply for Scott 800B. Also 21YP4 or 21YP4A picture tube for Meck Television. John E. Kellar, 2202 Rockne Dr., So. Bend, IN 46615. Phone: 219-287-4310.

WANTED: two plug-in coils for a National SW3, frequency not important. Ted Drogoski, 507 Coal Valley Rd., Clairton, PA 15025.

WANTED: transistorized UHF-TV converters with channel 5 or 6 output. Made during the 60s

FOR SALE: Radiola VIII supernet, good condition, good catacomb, with tubes, \$125.00, also a King 3 dial set with tubes, \$75.00. I will bring them to Fort Wayne. Jerry Beaudin, P. O. Box 146, Curtis, MI 49820.

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# Radio Ads

WANTED: 1920s Indiana made battery, AC and Crystal sets such as Amacodyne, American, Aladyne, Allison Pickett, Cardinola, Case/Hyperdyne, Diamond T, Elmco, Guerrier, Hammond, Hancock, Hatfield, Huntington, Imperial, King Cole/Everyhome, Lyradion, Melody, Oakley Grand, Okay, Sinclair, Showers/Future, Skylark, Tidmarsh, Tilman/Challenger, Vizo, Wilson, and Washburn Burner. Speakers by Orchestrion, Okay, Showers, Slagle, and Star. Power supplies by Kingston and Star. EZ-toon radio dial in box. 1930s radios such as U. S. Gloritone, Apex, Radiotrope, Jesse French, Case, Slagle, Capehart, Star Raider, Davis, Kingston, Fairbanks Morse, Wilson, Code, Wren, Lark, Kennedy, Victory, Steinite, and Arvin. Need a McMurdo Silver V amplifier in any condition and volume Knob. Michael Feldt, 12035 Somerset Way E., Carmel, IN 46032. Phone: 317-844-0635.

WANTED: E. H. Scott radios, Super 8, Super 9, Super 10, Shield Grid 9, Symphony, Allwave 2 volt, Super XII, and Telematic. Also Atwater Kent radios, 38, 41, 45, 50, 61, 66, 80, 82, 90, 112, 184, 185, 237, 246, 275, 305, 356, 387, 415, 447, 465, 511, 558, 708, 755, 768, 825, 944, and "K" speaker. Will trade or sell the following, Thompson V50, Cockaday LC27, Metrodyne Super 6, Roth Downs Orpheus, King 80, Radiola III, Radiola VIII, Scott Laureate, Magnavox D, RCA 103, RCA 106, Crosley Dynacone, Trimm Horn and a Majestic horn. For Trade Only, Scott Allwave 15, Grebe synchrophase, Bosch Cruiser, Crosley PUP, and Showers Console. Kent King, 3637 Liberty Road, Delaware, OH 43015.

SELLING down my collection. Includes AK Breadboard, Federal 110, two Federal three dialers, DeForest panel radio and much more. Stanley A. Stromswold, P. O. Box 27, Buchanan, MI. Phone: 616-695-3172.

WANTED: Tri-City and Tresco radios, and tubes with Tri-City Electrical Supply Co. labels. Eric Bilney, 911 Fargo Ave., Spirit Lake, IA 51360. Phone: 712-336-2490.

PANEL SERVICE available: new engraved panels and panel repair. Send requirements with drawings to John Drake, 23 East Wharf Road, Box 942, Madison, CT 06443.

WANTED: 3½ inch diameter white porcelain rheostat for DeForest gear. Cash or trade for hard to find tubes such as Wunderlich or W. E. Ross Smith, 1133 Strong Ave., Elkhart, IN 46514.

ANNOUNCING: Prerecorded 48 and 60 line Mechanical television Images on Audio Cassette and Reel to Reel tapes. For info send SASE (2 stamps) to Peter Yanczer, 835 Bricken, St. Louis, MO 63122.

The first part of the document discusses the importance of maintaining accurate records of all communications. It emphasizes that every message, whether received or sent, should be documented in a clear and concise manner. This includes the date, time, and content of the communication, as well as the names of the individuals involved.

The second part of the document outlines the procedures for handling incoming and outgoing messages. It provides detailed instructions on how to prioritize messages, how to ensure that all messages are properly filed and indexed, and how to maintain the confidentiality of sensitive information.

The third part of the document addresses the issue of communication security. It discusses the various methods used to protect communications from interception and unauthorized access, and provides guidelines for the safe handling and storage of cryptographic materials.

The fourth part of the document covers the topic of communication equipment and facilities. It describes the types of equipment used for long-distance communication, the requirements for maintaining these facilities in good working order, and the procedures for reporting and repairing any malfunctions.

The fifth and final part of the document provides a summary of the key points discussed in the previous sections. It reiterates the importance of accuracy, security, and efficiency in all aspects of communication, and offers final recommendations for ensuring the highest quality of service.