

# BULLETIN

*Indiana Historical Radio Society*  
PRESERVATION FOR POSTERITY

Vol. 29

FALL, 2000

No.3



**"A CONTEST WINNER"** see page 17



**Officers**

(revised 9/00)

**Responsibilities**

Herman Gross, President

1705 Gordon Drive

Kokomo, Indiana 46902

(765) 459-8308 e-mail = w8itt@mindspring.com

Activities, Business,  
Administration, & Publicity

George Freeman, Vice President

102 East Main Street

Madison, Indiana 47250-3411

(812) 265-6878 e-mail = ralogueum@aol.com

Sites and Dates of  
Meets

Fred Prohl, Secretary

3129 Lanam Ridge Road

Nashville, Indiana 47448

(812) 988-1761 e-mail = indianahistoricalradio@att.net

Applications and  
Correspondence

Dr. Michael Clark, Treasurer

6484 East 350, North

Franklin, Indiana 46131

(317) 738-4649 e-mail = ripmacclark@aol.com

Dues, Financial and  
Address changes, Please  
notify immediately of  
change of address

Robert M. (Bob) O'Friel, Editor

7631 Cape Cod Circle

Indianapolis, Indiana 46250-1844

(317) 849-4028 e-mail still pending

News, Articles,  
Photos, & Radio-Ads

Dr. Ed Taylor, Historian

245 North Oakland Avenue

Indianapolis, Indiana, 46201-3360

(317) 638-1641

Donations & Scrapbook  
Material

Fred M. Schultz

1246 Lincolnway South

Ligonier, Indiana 46767 e-mail = olradio@ligtel.com

(219) 894-3092

**Bulletin Deadlines.** News, Articles & Radio-ads, 2/15, 5/15, 8/15, 11/15.

IHRM Museum Curator

The INDIANA HISTORICAL RADIO SOCIETY is a non-profit organization founded in 1971. Annual membership dues are \$15.00/year or 2 yrs./\$25.00, which includes the quarterly IHRM "BULLETIN". Radio-Ads are free to all members. Please include a S.A.S.E. when requesting information.

# Coming Events

## IHRS "FALL FOLIAGE" MEET

**Saturday, Oct. 14, 2000.** 7:30AM to ????. Riley Park, Greenfield, Indiana on Apple St. about 1 block north of U.S. 40 which is 1/4 mile East of State Route 9. Coffee and doughnuts for the early arrivals.

**7:30AM:** Registration, \$5.00 per member/family, flea market open to all who have signed in etc.. Those entering in the equipment contest may bring their items in for display. Winners to be determined by popular vote. Please have all exhibits in by 10 AM.

**Equipment Contest:** There will be two categories: 1) Radios made in contiguous states, Kentucky, Ohio, Michigan, and Illinois. 2) Homebrew Battery Sets. Winners to be determined by popular vote.

**11:45AM:** contest closes, votes are counted.

**12:00Noon:** A "Pitch in" lunch, bring a dish or a desert to share.

**12:50PM:** IHRS business meeting. Election of officers. Contest Awards will be announced and distributed.

**1:30PM:** Swap meet continues.

Be there!! Contact: Herman Gross, (765) 459-8308 or Dr. Michael Clark, (317) 738-4649 for details.

**IHRS WINTER MEET** Saturday, February 17, 2001, Mark your calendars accordingly. Holiday Inn Southeast. 5120 Victory Lane at the Emerson Road exit off of I-465, exit 52. As of this time, the construction has been completed and there are no detours. Details to be advised.

Contact Dr. Michael Clark at (317) 738-4649, or Herman Gross at (765) 459-8308.

**IHRS/AWA 30th Regional Annual "Spring Fling"**. Friday, June 1st and Saturday June 2nd, 2001. Signature Inn East, Washington St., (U.S. 40) @ I-465. A block of 35 rooms has been set aside for IHRS on which a discount will be given. Be sure when you call in for reservations next year that you tell them you are with IHRS so that you get the special price. Contact Herman Gross or Mike Clark for further information. More details will be forthcoming.

---

**IHRS PERFORMANCE CONTEST**, Forest Park Inn, State route 19 at western edge of Noblesville, (more details later). Saturday, September 15, 2001. 8AM to 2PM. 3 Contest categories: 1) Superhet radios, 2) Non-superhet, (both of these categories involve active sets.), 3) My favorite radio. A static review. (Not operating). Contact: Mike Feldt, (317) 844-0635. More details later. Registration, \$5 per member  
**IHRS Northern Indiana Summer Meet.** October 2001 More details next issue!

The Indiana Historical Radio Society announces the following  
memorials to honor the memory of charter member  
Ross A. Smith

**ROSS A. SMITH BEST OF SHOW AWARD  
AND  
ROSS A. SMITH MEMORIAL**

The membership of the Indiana Historical Radio Society honors the memory of charter member Ross Smith by sponsoring a Ross A. Smith Best of Show award for future old equipment contests held at the IHRS Elkhart Summer meets. Elkhart had been the home of Ross and Wava Smith for many years.

In addition, the IHRS has established a Ross A. Smith Memorial to perpetuate and honor his memory. This memorial will encompass a couple options to accommodate the wishes of the membership and Ross's family.

**Ross A. Smith Memorial**

Memorials may be given to St. Paul's United Methodist Church, 405 West Beardsley Ave., Elkhart, IN 46516.

Monetary memorials or radios and/or memorabilia of museum quality or items earmarked for a donation auction with the museum as beneficiary may be donated in Ross' memory to the IHRS Historic Radio Museum. They should be sent to the attention of Mr. Fred Schultze, museum curator, at 1246 Lincolnway South, Ligonier, Indiana, 46767. Checks should be made payable to the IHRS Historic Radio Museum. It is important to note that monetary memorials, including proceeds from the auction of donated items, will usually be matched by certain Indiana foundations. The IHRS is a 501C3 organization. All donations to the IHRS, including the Ross Smith Memorial, are tax deductible.

# Message from the President

## **Herman Gross**

Greetings. Many thanks to those who conducted the IHRS Summer meet at Elkhart. We had a good attendance as usual and a good time was had by all. Elkhart has a great meeting place in High Dive Park. Sadly missed, of course, was Ross Smith, an IHRS charter member and dedicated advocate of the best interests of IHRS, AWA, and the hobby in general. A memorial has been set up in his memory and is described elsewhere in this "Bulletin".

The Fall Foliage Meet at Greenfield is Saturday, October 14th. This is always a good meet in a wonderful park-like setting. The two contest categories are: 1) Radios made in contiguous states, i.e., IL, MI., OH, and KY, and, 2) Homebrew battery sets. The winners will be chosen by popular vote. There will be a carry-in lunch. Then at about 1:00 a short meeting, with emphasis on ELECTION OF OFFICERS. PLEASE PARTICIPATE. Don and Marilyn Johnston are the election nominating committee. Consider "running" for an officer's position such as president, vice president, treasurer or secretary. That will allow current officers an opportunity to run for a different office or to just take a brake. Give the Johnstons a call at (765) 945-7735 and get on the ballot.

The Winter Meet is Saturday, February 24th and Mike Clark and Ed Taylor run this event. Snow and ice reduced participation the past two years but that is a-typical.....this has been a well attended, well liked event in past years and it's all indoors. We try to have a short business afterwards so please plan on that. Get the scoop meet that way and get your opinions aired or questions answered at the same time.

Shirley and I attended the AWA meet at Rochester in September. She worked with fellow member Edna Yanczer at the reception tables. Saw many IHRS members there, including, will you believe, Fin Stewart and his wife from Australia. Fin is a world-renowned collector of lamps and tubes, (sorry Fin, "valves"). He was awarded the coveted Tyne Tube Award for contributions to preserving or documenting the history of tube technology. One of the contest categories was early TV in which member Peter Yanczer took 1st place. He had entered two mechanical TVs he designed and built. They depicted the connection between 1884 and 1984 technology.....a mechanical "monitor" with signal source, a modern image generator using flash RAM.

The theme for the AWA meet this year was the Crosley Corporation. George Freeman, our VP, was awarded two red and one blue (first place) ribbon for his excellent contest entries. IHRS member

(see next page)

(President's Message continued)

Charles Stinger's superb entry featuring the history of the 500,000 watt WLW transmitter, complete with early photos, the ball from the top of the antenna and the very impressive transmitter name plate (Serial # 1....the only one built) brought him a well deserved "Best of Show Award. Believe me, when you get Best of Show at the AWA, that's an accomplishment to be mighty proud of, and Chuck, we're mighty proud of you. In addition, Chuck presented a well-attended seminar entitled "Crosley and Super Power Station WLW". Perhaps we can print a couple photos that I took in the next "Bulletin".

(editors' note...we eagerly await seeing those pictures).

Next year, 2001, IHRS will be celebrating our 30th anniversary of that momentous day in October 1971, when 13 far seeing antique radio enthusiasts gathered in Peru Indiana to form the Indiana Historical Radio Society. We should do something special, but need suggestions as to how to go about it. Any ideas?? (Editor's note.....he's right, we need to be thinking about this and planning for it now).

I received a letter from a member who is interested in doing something special in a big way to commemorate the 50th anniversary of the world's first transistor radio in 2004. That radio was designed and built in Indiana. He is looking for support from interested persons. We should not let this occasion go unnoticed. If you are interested in seeing his letter and proposals, contact me and I will mail you a copy. We discussed this at our Elkhart meeting and, as a club, we are unwilling to underwrite any expenditures of the magnitude alluded to in the letter, but we do agree we cannot ignore this historic event.

One last item. We are experimenting with a 5th meet to be held around the 15th of September, 2001. It would be held in Forest Park, Noblesville, Indiana and will be primarily an Operating Radio meet/contest. There will be a flea market in the parking lot, (or inside if it is raining). It's a long way off.

Info: Mike Feldt, (317) 844-0635 evenings.

Shirley and I look forward to seeing you at the October 14th Fall Foliage Meet in Greenfield.

Herman Gross, September 2000

**Please be on hand to vote at the Greenfield meet!!**

Ed Taylor, our gallant historian, brought this article to my attention when it appeared in the Indianapolis Star back in August. Since part of the charter for the IHRS is the preservation of history, we felt that this would be of interest. Ed was able to get not only the Star's clearance but also that of the publisher and Mr. Barr and the Associated Press. We repeat the story as related to the press.

## Reader helps recall the rise and fall of state's 'Boy Edison'. News reports show youth found interest in his inventions, but good fortune faded.

by Harry McCawley, THE REPUBLIC

COLUMBUS, IND. Kevin Greenlee never did tell me why he bid on eBay for a bound volume of the April 1932 issue of the *Greensburg (PA.) Tribune*.

That in its own right probably would be an interesting story, but it was what the Columbus man found in the old paper that really got my attention.

Leafing through the pages of the small Pennsylvania paper, Greenlee came upon a story of a young boy who had reportedly just invented a tubeless radio.

That was pretty remarkable. In subsequent research, Greenlee discovered that the first patent for a tubeless radio was issued after World War II.

Moreover, the description of the youth's invention sounded like a transistor radio, which would have made it the first of its kind.

"Transistor technology eventually led to computers," he wrote, underlining the significance of what this young lad had accomplished more than 68 years ago.

But that wasn't all. The newspaper referred to the youngster as "Indiana's Boy Edison."

His name was Ernest Patrick, and he lived in Columbus.

Greenlee spent a couple of hours at the Bartholomew County Library poring over microfilm copies of the *Columbus Evening Republican* and came across a couple of mentions of the Boy Edison.

One story was much like the one that had appeared in Pennsylvania, and the other mentioned that Patrick was getting nationwide publicity.

That was the extent of Kevin's research, the paucity of information leading him to speculate about what had happened to Patrick and his invention, especially since he was a fellow Columbus resident.

"Is it possible that the radio tube industry purchased the patent on Patrick's invention and kept it off the market?" Greenlee asked.

While that question still might be a mystery, the life and times of Patrick were an open book throughout the 20th century.

The Patrick envelope in the *Republic's* library was crammed with newspaper clippings about a whiz kid who, while he lived here, devised an electronic garage door opener, a color television, a device for detecting the presence of disease germs in the blood and for destroying them with short radio waves

(continued on next page)

and, that tubeless radio.

While there is quite a bit of information in the envelope about the young man, there are also elements of mystery.

One mystery is his age. A clipping from 1930 refers to him as a 15 year-old Edinburgh student.

A second clipping from 1932 says he was 21 at the time and living in Columbus.

One 1930 headline in the *Republican* blared: “Edinburgh boy reports offer of millions of dollars for his television idea.”

Although television had been in the works for several years, Patrick’s big breakthrough was in the size of his screen, bigger than anything previously reported.

The newspaper reported that he had received an offer of \$1 million cash and \$500,000 a year for the rest of his life from Crosley Radio Corp..

A couple of days later, the *Republican* received a telegram from Powell Crosley Jr., president of the company, who reported that he had never heard of the project.

Patrick later would claim he had been misunderstood by the reporter and had never mentioned anything about cash offers. His father produced letters from Crosley officials discussing the invention, but making no mention of cash offers.

While there might have been some confusion about some of the facts surrounding his inventions, Patrick was more than happy to show them off.

He showed television images to members of the Radio Club at Edinburgh High School, and two months later, convinced Clarence Everroad and Jim Michell of Thomas Electric that his set did work.

On the other hand, the Columbus men noted that the set used tubes and doubted that he had come up with anything that hadn’t already been done.

In fact, some of Patrick’s ideas were already in use when he got around to them.

Automatic door openers were available when he demonstrated his to a Columbus reporter in 1932, but he maintained his was different because it didn’t use wires and was activated by radio signals.

He showed his device for detecting disease germs to a group of physicians and an ever-present reporter from the newspaper. According to the reporter, the device appeared to work as advertised, but the doctors withheld judgment,

Patrick moved from Columbus to Indianapolis in the mid-1930s, but he continued to make news in his hometown paper.

In 1940, he was hauled into court on a charge of illegal stock sales. He

(see next page)



(“Boy Edison”, continued)

also was sued by an investor for the germ detector, whose attorney claimed the machine was a “pile of junk.” The court later dismissed the illegal stock sales charge.

In 1950, he filed for bankruptcy, brought about when he lost thousands of dollars on a toy radio with plastic earphones that he invented and manufactured in his Indianapolis home.

One attorney said the failure was due entirely to Patrick’s total lack of business sense.

The stories about Patrick dropped off after 1950. He was living in Florida when his father, John, died in 1973 and again when his brother, Hezzie, died in 1980.

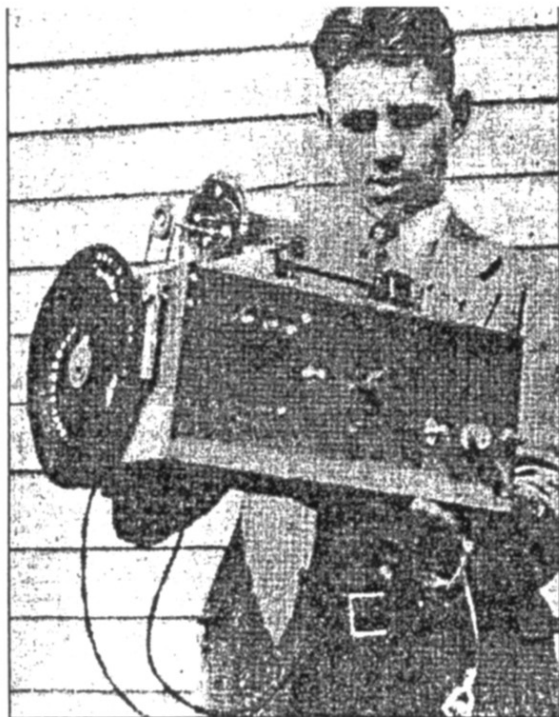


Photo / The Republic

**Whiz kid:** Ernest Patrick, in this undated photograph, holds his tubeless radio. Stories say the Columbus youth also invented a garage door opener and color television.

## Restoring a Classic Beauty, The Sparton 557

Edwin F. (Ted) Rogers

Sometimes known as the sled radio because of the unusual rails that support the cabinet, these have become quite collectible because of their rarity, (not many were manufactured because of the high cost), and, when in prime shape, their beauty. Ted had one that unfortunately, the ravages of time had attacked the unusual crystalline finish. Other than that, the radio he found was in original condition. He advertised in the "Bulletin" and in A.R.C. for help in identifying the finish and identifying a source. He received an answer through A.R.C. from Kris Gimmy who was a chemical Engineer with the DuPont Company and is also a collector. Kris checked with DuPont's paint chemists who advised that the finish is a special clear lacquer that was applied on ordinary black lacquer for the Sparton Radio. He said that this clear crystalline finish was also applied directly to Plaskon on some of the Air King, model 52, "Skyscrapers".

This finish is not "wrinkle paint" like you see on some tackle boxes or Bud metal boxes/cabinets or metal radios. It is a mixture of clear nitrocellulose lacquer with naphthalene, (moth balls) dissolved in it. It even smells like moth balls as it dries. It is sprayed on as a heavy (wet) finish, and as it dries the



crystalline look appears (like frost crystals forming on a window).

Ted was able to buy some of the special lacquer from Kris and noted that the label identified the product as "Great Glass Crystalline", bar code 28995 15036. The manufacturer's name is Plaid Enterprises, Norcross, Georgia,

(see next page)

(Restoring a Classic, continued)

zip code 30091-7600, telephone # (404) 923-8200.

Ted advised that he had the work performed by a local antique auto restorer and that it took a long time. He gave what he had left in the bottle to John Goller and Jean Anderson. She is presently experimenting with the process and we may then have someone here in Indiana that could do the restoration. If you have developed some refinishing skills, you might give this a try now that a source has been identified. The picture shown on the previous page indicates that this is a worthwhile project.

Kris Gimmy also supplies catalin parts, (knobs, handles, and grilles) for Catalin and novelty radios. He has the knobs for the Sparton 557 and 558 (with the chrome ring). If you have a need, he has them available at \$45.00 for 3, \$60.00 for four. His address and phone number are: Kris L. Gimmy, 1441 Nottingham Drive, Aiken, SC 29801, (803) 649-9795, between 5 to 10PM Eastern time. Our thanks to Ted Rogers for the feedback on his efforts.

---

## Member Updates

Walt and Glenna Sanders will be celebrating their 50th wedding anniversary here in Indianapolis on October 13th. Perhaps Glenna deserves a special award for putting up with a collector all these years. We're glad the both of them are IHRS members.

The Indianapolis Star carried the news story that Bob and Inez Shuck were honoring their 50th Wedding anniversary in their September 17th edition. Bob is one of our long term members who came through the field of Radio and TV servicing. Inez is always at his side when Bob is at a meet or seeking a new find.

Dr. and Mrs. Michael Clark of Franklin celebrated their 25th Wedding Anniversary on August 30th. He and his wife were married in Columbus Ohio. Mike has been the IHRS treasurer for many years and has organized quite a number of Meets in behalf of the club including the annual Winter meet. We are fortunate to have him in the club as well. Collecting Radios and good marriages seem to go well together. Our congratulations and best wishes to all.

## **Minutes of the Indiana Historical Radio Society**

August 19, 2000, Elkhart, Indiana

The meeting was called to order by IHRS President, Herman Gross at 12:55 PM. Thirty-one members were in attendance.

The minutes of the IHRS Officers meeting, April 29, 2000, were read and approved. It was suggested that all IHRS meeting minutes be published in the IHRS Bulletin.

Treasurer Dr. Michael Clark reported approximately \$5000.00 in the account with \$50.00 to be deposited and \$800.00 due on the Bulletin.

The following items were discussed under new business:

Memorial gifts to the Indiana Historical Radio Museum such as money or radios should go directly to Fred Shultz at the Museum. Monetary Memorials will usually be matched by an Indiana Foundation. (Checks should be written to IHRS Historic Radio Museum and sent to Fred Schultz, Museum Curator, 1246 Lincolnway South, Ligonier, IN 46767)

The IHRS 30th anniversary will occur in October 2001. Discussion involved emphasis at the Spring meeting on the IHRS 30th with special displays related to Indiana radio history such as the early transistor and Regency. President Gross referred to an IHRS member request for a special event to celebrate Regency's production of the first pocket transistor radio.

The membership passed a resolution to establish a "the Ross Smith Best Of Show Award" to be presented at the Elkhart meet. IHRS President and Secretary will write a letter of thanks to CTS for their interest in our organization. (Ross Smith was directly involved with the recording of CTS history and archival preservation. Ross contributed regularly to a CTS publication.)

Nominating Committee Chairman, Paul Greg, asked to be relieved of the responsibility due to family concerns. Marilyn and Don Johnston volunteered to assume the responsibility as co-chairs.

There was considerable discussion on the year 2001 IHRS meeting schedule, number of meetings, meeting length, day of meets (consider Sunday), and meeting content. Recommendations resulting from the discussion were: Identify a contest chairman with the responsibility to work with the meet hosts on contest categories for the full year (including an operating radio contest). Delete the auction from the spring meet. The sale of member donations to benefit the Museum could be similar to a silent auction eliminating the need for an auctioneer. Include Noblesville as a meeting site. The IHRS Officers will determine, based on member input, the meet schedule, location and content. A suggestion was made from the membership to survey all members concerning the above.

Mrs. Gross has accepted the responsibility for sending cards from the IHRS to members experiencing special circumstances.

The attending IHRS members gave a hearty thanks to Bob and Carol O'Friel for all their hard work at the spring meeting.

The meeting was adjourned at 2:05 PM by President Gross.

Submitted by Fred Prohl, IHRS Secretary

# Comments From the Editor

Bob O'Friel

The fall season is here. Another great year for the IHRS now comes to a close. We now seem to find challenges on our doorstep to be resolved, hopefully at the Fall Foliage meet which is set for October 14th. The last meeting introduced a concept that gave me some concerns and I thought I would address the subject here after hearing the comment, "I won't go back to that stinking Indianapolis meeting". Although this was offensive, let's review the reason for the site. When the Ramada Inn in Kokomo still had the large amount of land behind it that could be used for the parking and dealer display space that was needed along with the meeting rooms, it was ideal for our usage despite the high prices of the rooms. The cost of the meeting rooms was offset by the high price of the banquet and many objected to that. Some have asked the question, "do we need a motel for the Annual big show?" Consider the fact that some people come from a great distance, Illinois, Kentucky, Ohio and Michigan amongst others. Knowing that we are in a hobby that is aggressively pursued by members and devotees, they need a place to come into to sleep and rest up so as to be available to "jump" right in to the beginning of the show and swap meet. Although our start up times are typically posted as 7:00 AM, 7:30AM, or 8:00AM, we all know there are those that are out on the lot even before the crack of dawn, (4:30-6:AM) ready to buy and sell the world. Imagine those people getting up at 1AM to drive for two hours in order to "be there first". Obviously, having the motel and associated grounds available for those brave souls is a necessity. That's why we need the motel. When construction progress caught up with the Ramada, the advantages disappeared. The other factor in putting a meet together is the need for helping hands. At the last Kokomo meet, it was obvious all the helpers were exhausted after putting the previous meets together and the volunteers were no longer available. (Herman Gross was there and brought his truck around to help clean up and load up some of the merchandise that had been abandoned at the end of the meet). Some who helped with the contest displays and judging were also in evidence. I made some 7 to 9 trips to Kokomo for the preparation of that last meet and know it became obvious that the help shortage was critical. This is not meant as a criticism.

(continued)

I/we fully understand that after putting so many meets together there, the people that had previously put a lot of effort into setting up the shows were "burnt out".

Now, as to the available help in the Indianapolis area, I have had the benefit of having such dedicated people as Mike Clark, Ed Taylor, Alex Whitaker, Lou Moses, Ruth Clark, (Mike's mother), Scott Beard, Fred Prohl, George Freeman, and a few others who have been there to be of assistance as well as getting some long distance support from Walt and Glenna Sanders. Of course, Herman Gross stayed over, (as is his nature) to help even though he was preparing to leave for a trip to Europe the next day. If we could clone Herman, we could do wonders. (I hope I haven't forgotten anyone's name that has been part of the support crew). Having all that back up made a lot of difference.

A lot of time and effort at many cities and towns went into looking for a site. The effort was made to find a location that was affordable, (for the members as well as the club). After visiting one of the Cincinnati club's events, we came away with a warm feeling about the service and cooperation offered by the Signature Inn there at Florence. We had previously looked at one or two of the Signatures here but had moved on trying to find a motel that encompassed all that the Kokomo Ramada had before "progress caught up with them. Bob Sands had located the Kentucky/Cincinnati location and found that they did not charge for the services that we had formerly paid for at the Ramada. We also were able to escape the \$1.25 small styrofoam cups of coffee at the Ramada coupled with the poor service at their restaurant for breakfast. I would be glad to explain what our experiences were in that last regard.

After checking 3 or 4 Signature Inns in our area, we found the one at East Washington Street and I-465 had many advantages. Besides discounting the room rates to our members, they had a huge "overflow" parking area which they agreed could be totally ours for no charge. The area is alive with a number of restaurants and is centrally located making finding it easy for the "out of towners". The fact that an excellent cafeteria was located right across the street which offered private meeting rooms for our "Awards Banquet" at no charge or no premium was an additional advantage.

At the time, I'm sure that I felt like Brigham Young in coming over the mountains in Utah. "I have found it!!!".

The advantages have increased since the first Indy meet. The parking area is even larger and has been cleaned up and a new fence has been installed. There are over 130 dealer spot locations available. I know that people like Paul Gregg who appreciated the advantage of being able to walk right out of the motel to his parking spot and, also retaining the ability to return to his room as often as needed. Others have made similar comments. One or two locations have been suggested but in those cases, the nearest motels were a mile or more away. Some of us are advancing in age and the thought of even a half a mile distance discourages them. We have offered a shuttle service in the past to Laughner's etc., so, that would be handicap has been answered. This will again be provided if desired.

Next year, we will be celebrating our 30th year anniversary as a club. I'm sure we don't want to compromise the festivity by getting a site that does not offer the benefits I have outlined. We have received positive comments from those coming from great distances as to the facilities we have had. The major problem that we faced was attributable to the bad rainstorms and we have avoided those challenges by switching from May to June. (Let's hope our luck continues).

The Charleston Chasers have been an attraction that, judging by the feedback, has been an enjoyable bonus for those attending the show. If the event was to be moved out of town, it is doubtful we could bring the talent there. (Walt Sanders and I receive no pay for this function but we need more to make a band).

There are probably other factors that I may have overlooked but I feel that the main issues have been presented.

The present location for the June meet has been scheduled at the Signature Inn for Friday, June 1, 2001 and Saturday, June 2nd with a typical planned arrival of Thursday, May 31. Details will be forthcoming as determined by the new president. If a decision is made to have this meet at another location, The Signature Inn should be notified as soon as is possible.

I hope this provides some insight as to the steps leading to a suitable venue. The site needs to be accessible to those putting on the Meets so that the preparation work can flow more freely.

Your inputs, comments and suggestions would be appreciated.

(Editor's Note) I thought we should include the following information as a guide to those who generally officiate at our meets since contests are an important part of these events. We have provided similar rules in previous issues of the "Bulletin" and these should help you win.

## **IHRS Contest Judging How To's**

**George Freeman**

At the April 29th board meeting, the above topic was discussed and here is an outline that was agreed upon. It may well shed light to some of the contestants as well. George Freeman forwarded this to me as a guide to those who attempt to master this undertaking.

- 1) Select three judges plus a chair person. (three to judge, chairperson breaks tie. An alternate Judge votes when contest entries are provided by the judges themselves and are therefore, not eligible for judging the category entered).
- 2) Helpful information is available from Walt Sanders, Dr. Ed Taylor, Fred Prohl, and other senior IHRS members, and George Freeman, 2000 chair.
- 3) Make contest category place mats to delineate classifications.
- 4) Get contest ribbons, (first, second place).
- 5) Get "Best of Show" Trophy.
- 6) Have entry sheets for all categories.
- 7) Have tally sheets for all categories.
- 8) Have IHRS official ballot forms. (1 for each judge X the number of entries).
- 9) Have the four AWA criteria for judging old equipment contests to be referenced by any and all judges.
- 10) Keep names of contest entrants secret until judging is completed.
- 11) Have at least one person from the judging/contest committee in the contest room during every minute it is open for security purposes and for public relations benefit of explaining the contest entries to IHRS members and other guests who come to view the contest entries.
- 12) Make sure that the contest room is locked at lunch time

(continued)



(Contest Judging, continued)

and/or when no one from the contest committee is in the room.

- 13) Pre-publicity for the contest should tell the members the hours during which we expect artifacts to be left on display. This notice should also announce pick-up day and/or time.
- 14) Make sure photos are taken of the winning entries after judging is completed. Narrative should be supplied to the IHRS editor as well as the Historian, to accompany the pictures. This can come from the competitors and/or the members of the contest committee.
- 15) Contest should be exploited in follow-up pictures, and editorials in the upcoming "Bulletin". This will promote continued and increased participation in contests.
- 16) Ribbons are to be displayed alongside the entries upon completion of the judging. Judges should fill in the entry info check-list on the back of each ribbon.
- 17) The "Best of Show" trophy is to be presented at the IHRS banquet.

---

## About the Cover

Even though the picture of the 1920s Perryman Radio tube display was in our last Bulletin, it was so colorful and graphic, I thought it deserved a "focus" spot. Fred Prohl won 1st place in category 5, "Open Category" with that entry at our June meet. I wish we could have reproduced it in color.

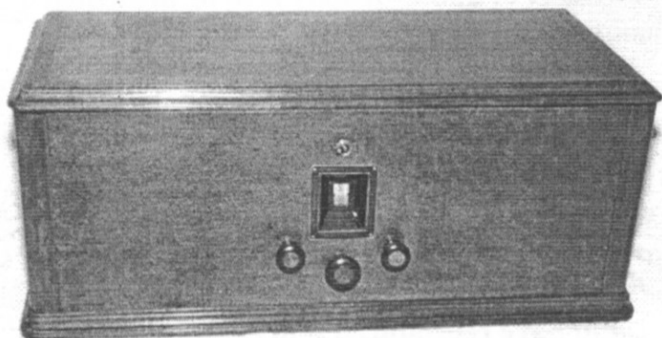
*Cover photo courtesy of Peter F. Yanczer, Warson Woods, MO*

Regrettably, we do not have the photos of the contest entries from the Elkhart meet. Apparently Mike Feldt's camera malfunctioned and, our usual source of the Northern Indiana meet pictures, Ross Smith, passed on. If anyone has pictures that we could borrow, we will make sure full coverage is given in our next issue.

# EVEREADY A-C RECEIVER MODEL 1

RAY ANDREJASICH

This radio receiver was marketed in 1928 by the National Carbon Company, Inc, a unit of Union Carbide and Carbon Corporation and was the company's first entry into the radio market. The receiver is an 8 tube, single dial antenna type receiver, using Cunningham or RCA AC tubes. The circuit consists of three stages of neutralized tuned radio frequency amplification, doubly shielded detector and two transformer coupled audio stages. This ended in a push-pull power stage employing 2 UX-171A tubes and an output transformer. The three stages of radio frequency amplification, involving 4 tuned circuits, utilized the latest circuit, developed and patented by the Radio Frequency Laboratories, (RFL). This circuit employs a unique bridge method of neutralizing tube capacity, and its principle advantage is that it allows a much greater transfer of energy between the radio frequency stages without sacrificing selectivity, than other forms of neutralized radio frequency circuits.



Ray's beautiful Eveready Model 1.

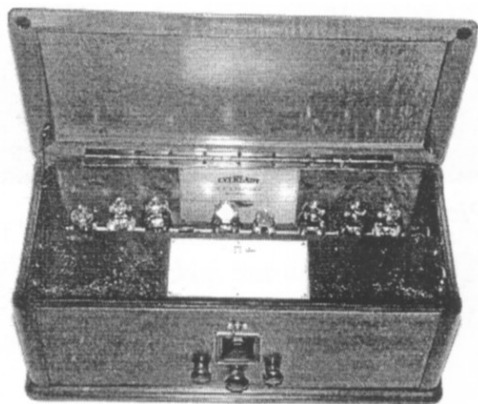
The radio came in a maple cabinet. A plug on the power supply chassis allowed matching the power transformer to 105, 115 or 125 vac line voltages to extend tube life. The list price of the model 1, (without tubes), was \$145.00. An accessory loudspeaker, Model 1, came in

(see next page)

(Eveready Receiver, continued)

a matching maple cabinet and listed for \$30.00. Headphones could also be used for private listening. A supporting stand for the Model 1 receiver listed for \$10.00. A sojourn by the National Carbon Company into the radio market was very brief. It was in 1927 that they decided that the sale and distribution of radio sets, without duplication of sales organizations, complement the distribution of radio batteries. A contract for the production of battery receivers for National Carbon Company was made with the American Bosch Magneto Corporation. This continued through 1928. In 1929, the National Carbon Company engineered and designed a new line of radio receivers and assembled them in a plant at Cleveland, Ohio, specially equipped for the purpose. These experiences did not prove satisfactory, and production and sales ceased in the same year.

Ray Andrejasich



(here is a top view of the Model 1 with the lid open)

(It should be noted here that Ray found a "Peerless Reproducer" magnetic speaker in a cathedral case, (circa-1927) that he hopes to restore for his "Eveready Model 1")

## Coming in the next edition The Starr-Gennett Story

Years ago, Richmond, Indiana played an important role in the phonograph field manufacturing the phonos as well as the records. They also made loudspeakers, (and pianos) too.

We'll have more about that in the #4 edition of the "Bulletin". You may wish to visit the Wayne County Historical Museum on North "A" Street in Richmond to see the special display they now have. Then, go on up north to see our "Indiana Historical Radio Museum" in Ligonier that Fred Schultz has organized and set-up so well.



*Pictures courtesy Dr. Mike Clark*



---

# RADIOADS

---

These ads are free to IHRS members. Please limit them to 100 words. Unless we are advised otherwise, we will run ads for two issues. The exception would be where services, etc. are being listed. Please send your ads to the editor at the address shown on page 2.

**Wanted:** Need a Grebe CR-9 cabinet, 2 audio interstage transformers and one filament rheostat to complete restoration.

Charles T. Mooney, N3RGY,  
13018 Midsummer Lane,  
Bowie, MD 20715, tel. (301)464-1624  
e-mail charlesmooney@webtv.net

**For Sale:** Heathkit 25 watt mono amp, Model W-M5 and matching preamp, WA-P2, \$100.00. Restored, mint condition, complete with assembly manuals and schematics.

This is the amp that uses the famous Williamson circuit with KT-66 output pair.  
Ray Andrejasich, 11847 Pebblepointe Pass, Carmel, IN 46033.  
Ph. (317) 846-6977.

**For Sale:** 7" TV sets, 2 Motorola, and 1 Hallicrafters with PB and channel one. Prefer pickup but will ship at \$100.00 each plus \$15.00 each shipping. James Fred, 5355 S. 275 W., Cutler, IN 46920, phone (765) 268-2214.

**For Sale:** McMurdo-Silver Masterpiece V in a beautiful inlaid cabinet. Don Patterson and I both think that the cabinet is an Ozarka cabinet that was professionally redone for this set. This is in beautiful condition. (It's for sale because I don't need 3 of these.)

(see next page)

(Radio-ads, continued)

Coke Machine, Cavalier Model CSS173. Refrigeration works and it's all there, including the key. Holds a lot of 12 oz. (or smaller bottles). \$250.00.

The McMurdo-Silver Masterpiece V and the Coke Machine, may be seen by appointment, but bring money.

Mike Clark, 6484 East 350 North, Franklin, IN 46131.

Tel # (317) 738-4649, e-mail ripmaclark@aol.com

**FOR SALE:** Radio schematics-\$2.50. Rider's radio and TV manuals, Xerox copies of service manuals, Zenith, 942 pp-\$65, Philco, 300pp-\$30, Crosley, 322pp-\$30, Atwater Kent, 463pp-\$35.00, Rider's Radio Index, 1 through 23-\$25.00. Books, SASE for list. All plus shipping. Philco cabinets, front panels, colonial clock top trim and finials, etc.. Other parts.....inquire. (Plus shipping) Dick Oliver, 28604 Schwalm Dr., Elkhart, IN 46517. (219) 522-5116

**FOR SALE:** Photocopies: Hallicrafters S-22, Zenith 1000-1, Radiola III, 18, 60, 100A, 103, Majestic 52, and other radio, tube, and Test Equipment manuals. Also some Novelty radios. LSASE for list. N.I.B. Western Electric 421A-\$55 postpaid.

Herman Gross, 1705 Gordon Dr. Kokomo, IN 46902.

(765) 459-8308, e-mail w9itt@juno.com

**MESSAGE:** We have slowed down, but we are still making WD-11 adapters, etc., plug-in coil forms, rebuilding audio transformers and doing all of the things we have done for 21 years. James Fred, 5355 S. 275W, Cutler IN 46920. (765) 268-2214.

**SERVICES:** Hickok test equipment, repair and calibration. Factory authorized contact person. Wendall E. Hall, 3 Mockingbird Circle, Jeffersonville, IN 47130. Shop phone/fax, (812)256-2090, home phone, (812) 282-9709.

(see next page)

(RADIOADS, continued)

**WANTED:** Music Minus One (MMO) musicians background LP records. Thanks. Walter Sanders, 15 Todd Drive, Terre Haute. IN, 47803. Tel. # (812) 877-2643.

**WANTED:** Back issue bulletins from various radio clubs such as AWA, IHRS, SCARS, ARCA and others. One issue or a box full. Looking for Wilson radios in almost any condition. Always looking for E.H.Scott, McMurdo Silver, Midwest, Lincoln, Norden-Hauck and Leutz radios/parts/literature in almost any condition. Need a set of knobs for a Philco 70 cathedral radio. Michael Feldt, 12035 Somerset Way East, Carmel, Indiana, 46033. Phone:(317) 844-0635. e-mail: feldtm@iquest.net

**WANTED:** Copy (or original) Manual or Schematic for Sargent 1939 Streamliner Receiver.  
Harry Blesy, N9CQX  
9S740 Clarendon Hills Road,  
Hinsdale, IL 602521  
Phone/FAX: (630) 789-1793

**For Sale:** Early 1935 edition "Modern Radio Servicing" by Ghirardi, over 1,300 pages - \$30.00 plus \$3.00 shipping. Fred Schultz, 1246 Lincolnway S. , Ligonier, IN 46767, phone (219) 894-3092. e-mail: olradio@ligtel.com

\*\*\*\*\*

**Remember!** The Greenfield "Fall Foliage Meet" is Saturday, October 14th. Be there.

Send all ads and articles to: Bob O'Friel,  
Editor, IHRS Bulletin,  
7631 Cape Cod Circle  
Indianapolis, IN 46250-1844











