

The
Indiana
Historical
Radio Society

BULLETIN

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December 2013

Number 4



BULLETIN INDEX 1972—2013

THE BULLETIN
A PUBLICATION OF THE INDIANA HISTORICAL RADIO SOCIETY
FORTY-TWO YEARS OF
DOCUMENTING EARLY RADIO



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News Articles, Radio Ads, Photos
for Bulletin publication
Maintain indianahistoricalradio.org

Donations & Scrapbook Material

Bulletin Deadlines: News, Articles & Radio Ads, 2/15, 5/15, 8/15, 11/15

IHRS Web site address: www.indianahistoricalradio.org

The INDIANA HISTORICAL RADIO SOCIETY is a non-profit organization founded in 1971. Annual membership dues of \$15.00 includes the quarterly IHRS "BULLETIN." Radio-Ads are free to all members. Please include an S.A.S.E. when requesting information. Send applications for membership and renewals to

The BULLETIN

A publication of the Indiana Historical Radio Society

Forty-two years of documenting early radio.

The Indiana Historical Radio Society Bulletin

December 2013

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The Cover: The Bulletin cover artwork is the product of illustrator W. H. Andrews for the cover of Radio magazine, January, 1926.

Dave Mantor's wish for a Merry Christmas to all was timely when he submitted his article for this issue of the Bulletin. The delayed delivery of your December 2013 Bulletin is on the hands of the editor.

In May of 1972 IHRS member Gary Vierk published the first "Bulletin". For the next forty-two years IHRS members (and sometimes non-members) submitted material for the Bulletin. Listed in this issue of the Bulletin is an index for all issues.

Also in this issue Ed Dupart shares his experience in setting up vintage radio displays at public facilities. On page 9 he gives some "How To" in getting started with the project. The back cover pictures his display at a local library. No doubt taking on such a project is a solitary operation. I'm sure Ed will be happy to respond to questions regarding the "How To". And, if printing placards and information signage is a problem, let me know and I'll work with you to get the job done using my resources.

Happy New Year!
Fred Prohl, Editor



A Few Words from Dave's Speaker...



A Hatfield family Christmas greeting! (See the March 2012 Bulletin.)

Greetings to all who are a part of the IHRS membership family. Incredible is the fact that Thanksgiving is over and Christmas is soon here. In step with that fact is another year has passed for IHRS activities and a new calendar is just around the corner. Your officers have been at work in executive meetings this past year and have initiated plans for the 2014 IHRS activities to begin as soon as the winter meet is upon the scene.

I have enjoyed being your president for 2013. Because of a change of my work schedule and a certain amount of time that has been freed up to spend on my personal activities, I have re-submitted my name to be considered for this next year's presidency.

The change came about after accepting an appointment to a church near here as its pastor. Trying to juggle the responsibilities that obviously come with the territory and to continue to work as an assistant in the 2nd grade class that I was in just became impossible. Merrijoy and I talked it over and along with much prayerful thought, we decided that I needed to spend as much time as I could for the church. My last day in the 2nd grade classroom was an emotional experience that I was not expecting. What I knew was that I loved the children; what I didn't know was they were dreading my last day as much as I was. Many tears and hugs later, school was out for the weekend, and at

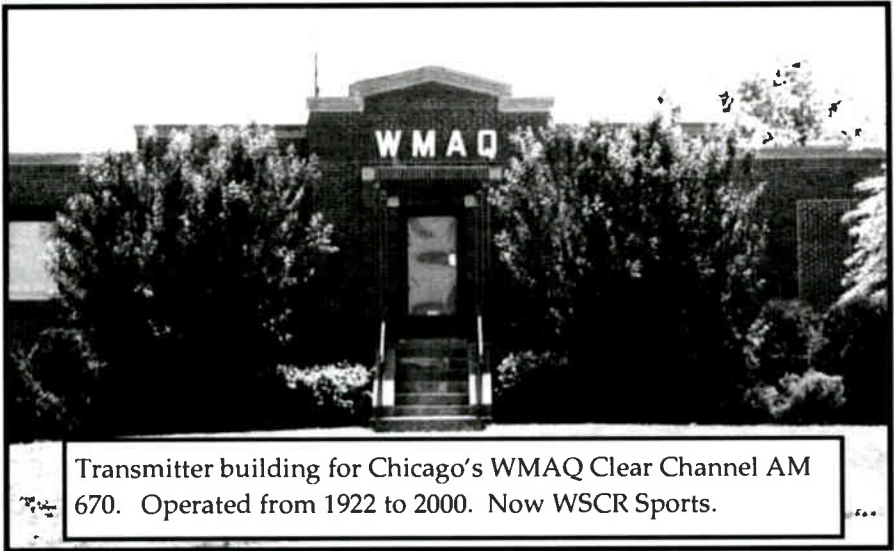
this stage in my life I found myself embarking on yet another round of going to an office, preparing sermons and making visitation calls.

I say all this to make a point; we never know what influences we are establishing on others. Each of you know one, two or more young people who may be looking for someone to make a difference in their lives. You can be that person who can spread a positive attitude to each who crosses your pathway. Be ready to smile, to hug and to encourage for it is necessary for us to help mold young people's lives. A word of warning, however...be also ready to shed a tear or two when it's time for them – or you – to move along to the next phase in life. However, you'll be glad you spent the time with them. Your efforts will be rewarded with the satisfaction of seeing children's and teenager's being changed.



My shelving units are done!! For me, that's cause for great joy!! Then the stacking of as much as I could get onto them was the next order of business. With 160 sq. ft. total surface space and the surfaces of the top shelves being 8 foot high and an overall sloping ceiling height of 12 to 14 feet, I'm sure you realize that what went on the upper shelf was going to be the lightest of all. I have secured quite a bit of equipment in the past several years, the most recent being a load of Motorola state police receivers and transmitters plus other assorted pieces from an estate northwest of Kokomo, up in the wind generator fields. Much of it is old converted equipment for use on the 6-meter ham bands. One point of what it has in comparison with much of our beloved radios from our earlier years is that IT IS HEAVY! I can guarantee you some of it didn't get high-shelf billing. One piece – about 44 inches long and very heavy – did go onto a shelf about 4 ½ foot up, and I huffed and puffed getting it in place. Why is it I'm still learning lessons I should have learned 20 or 30 years ago? Being of a particularly bull-headed breed, I still have lots of room for improvement.

So, if you have similar shelving units, please pay particular attention what you're attempting to do. Know your limits and don't be afraid to ask for someone's help.



Other bits of information include an encouragement to IHRS members to get involved in promoting radio collecting among middle and high school students. Did you catch the all-important phrase I mentioned? GET INVOLVED!! Whether you give electronic items to a young person to help them, or you show them how to use a soldering iron, or you invite them into your shop or your radio room, just do whatever you feel comfortable doing and make yourself available.

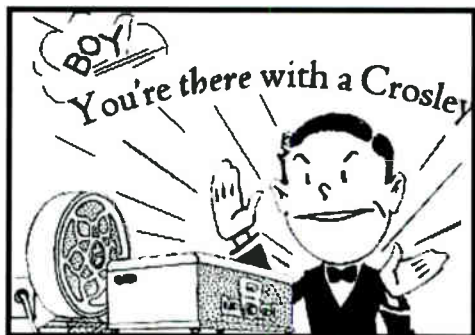
Your club's officers have spent not just a little time in discussing the above line of thought at their last officers' meeting. Providing gift memberships to young people for participation in DIY projects, going to schools and setting

up old radio displays, newspaper advertising, scouting participation, radio displays in malls and libraries; actually, the possibilities are endless. Many ideas abound. Do you have an idea? Call or email an IHRS officer. Need direction on how to set up a display somewhere? Ed Dupart has done a lot of this, and I'm sure he would share with you from his experience. The following picture shows one of Ed's displays. Nice job, Friend Ed.



Ed Dupart's Transistor Radio Display

Another point of excitement for IHRS is the work being done to establish an IHRS Facebook page. "Jumping Hoptoads, Batman! What a great idea!" And the work has already begun, thanks to Mike Feldt. Stay tuned, IHRS Friends. Your club is on the move to great things!



Radio advertising is one facet of the radio hobby that I find incredibly exciting. Radio ad memorabilia will never receive the level that car collecting has achieved with its display signs and dealership advertising. The positive side to that is good, because it means that radio collecting has an area of interest that almost anybody can still collect and enjoy. Original lighted signs for auto marquees are only for the rich and famous it would seem. The high prices paid for that line of collecting makes it mostly for those who sport high priced cars. But, for the radio collector and his or her collecting, radio and television marquee signage is still within reach of most collectors.

When I pick up a copy of an old issue of "Radio and TV News," I look at the advertisements almost as much as the articles printed within. The Jensen Phonograph Company had the small picture series of the poor husband not being able to find the needle in time for his wife to play her favorite records...hence, the outcome of his receiving his just rewards would be the gist of the joke.

Then remember the expansive Heathkit radio spreads? Many months would see the corporation in Benton Harbor paying for ten or twelve pages showing their wares which included VTVMs, oscilloscopes, amplifiers and transmitters.

Catalogs arriving periodically in the mail from Allied Radio, Burstein-Applebee and Heathkit was what study halls at school were made for. Aw, com'n now...don't tell me you never hid a radio catalog inside one of your school textbooks? The first radio catalog I remember was the 1959 issue from Chicago's own Allied Radio. I hope to always own my representative copy from that day. Lucky it was for me that I was never found out. I remember many a car magazine being confiscated by a study hall teacher from boys who wanted to keep up with Rod and Custom.

My fairly new acquired taste for Sylvania advertising has come as a result of the Myers Radio hanging sign that is patiently waiting for me

in my storage building to start its long-awaited restoration.

I have been fortunate to find different examples of payroll books and other office publications from Sylvania Corporation that was provided to the advertiser's customers and service people.

Of course, we all remember the ads for one to become a radio serviceman. I wrote for and waited patiently for trade school brochures as much as I looked forward to the next issue of Popular Electronics or Electronics Illustrated.

Yup, I have to agree with myself... we've passed by, never to return, to some of the most exciting years known to radio. What then shall we do? Well, for starters, get out those old radio magazine issues and pore over them again, just like you did when you were 14. Make your plans, lay out your schematic, plan for your parts list and get ready for the up and coming IHRS DIY project contest. Find a suitable tube, plug in the soldering iron, grab your grandson or granddaughter (bribe them if you have to) and start building again. Remember, yesterday is tomorrow. Start building!!

Merry Christmas...and I'll see you at Lawrence Park.
Dave Mantor



For Sale: Looking to move portions of my radio collection. Includes 20's battery sets and early AC sets plus later sets 1930's 40's 50's with other related items and vintage radio advertising. Please email, call or write for a detailed list to:

mday@ma.rr.com 812-230-6966. Or write to:

Mark Day 1105 Brooks Ave.
Terre Haute IN 47803 12/13

Free: Zenith console - Works, has big black dial, large speaker, chassis 1005, appears to be late 30's. Has "TV/Radio" switch on panel. Contact IHRS member George Clemans, Ph. (419) 352-7198. 12/13

Submit your "FREE TO CURRENT MEMBER" RadioAd by the 15th of February, May, August, or November in time for the Bulletin issue that follows.

Your Vintage Radio Display At The Local Library!

On this page and the back cover Ed Dupart shares his experience in setting Vintage Radio displays at local libraries.

The question has arisen, how do I contact a library for putting on a radio display? Here is what I have done. I select the library and then I check out the display cases for the size and location, will people see it and will my radios fit in it and how many? Most importantly, I check the display case for security. Is it locked, can it be pried into easily and if there is a top is it strong enough for people to lean on? If I am happy with the size, location and security of the display case then I next talk to a librarian and tell them of your intent of wanting to display historic radios. If this librarian doesn't have control over the display case then that librarian will probably get the person in charge of the display case. The person in charge of the display case will know who is scheduled to do their displays and when there is an open time for you to put your display in and if you have additional questions about security or anything else, they can answer those questions for you.

The two libraries I have had displays at do it on a month by month rotation. At the Sturgis, Michigan library they needed a display for the months of September and October, so I set up my oil lamp dis-

play, 100 BC-1890, for September and the public liked it so much the library wanted me to leave it in for October as well, which I did. It turned out they needed a display for November so that is the month I put my 1954-1960 transistor radio collection on display. Now they are anxious for me to put a cathedral radio display on when an open month becomes available, which I will do next year.

You will find most libraries are very cooperative about displays because they are looking for nice displays and if you can slide a book or two in the display, all the better. In the radio display I placed an IHRS Bulletin a MARC Chronicle and my phone number and email address so people can contact me if they have questions. The magazines will make people realize there are people out there interested in old radios. This is all it takes to get a display into a local library and I get a lot of people looking at the display and several have contacted me. This past November display is about the 6th display I have set up and the results have always been positive. I have set up in a school as well, but I would contact the principal first then the librarian. *Ed Dupart*

**IHRS Winter Meeting – Lawrence Park Community Center,
Lawrence, Indiana - Saturday February 22, 2014
Meet at the Lawrence Park Community Center,
5301 N Franklin Road, Lawrence (North East Indianapolis)**

The Lawrence Park Community Center is located just outside the North East segment of I465, Indianapolis. Exit I465 at 56th Street East or Pendleton Pike (US36) East. From 56th Street turn South on Franklin Road to the Community Center – From Pendleton Pike turn North to the Community Center.

The IHRS Winter Meet is a **Swap N Sell indoor meet**. The doors to the Center will open at 8:00 AM for setup and Swap N Sell.

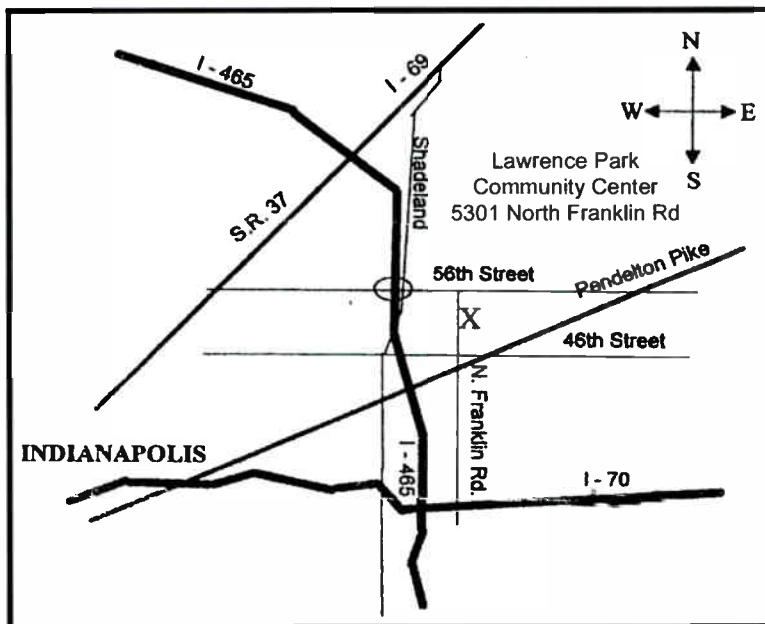
Old Equipment "Popular Vote" Contest is open to all entries of vintage radio and radio related equipment. Tables for the display of vintage/unique electronic equipment will be available.

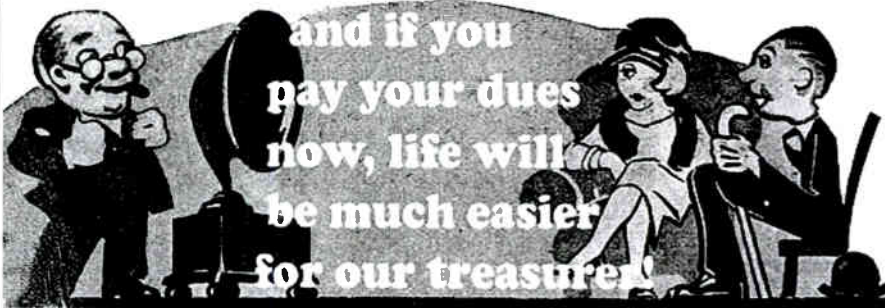
CONTEST CATEGORIES:

1. Your Favorite Crystal Radio
2. 1930's—1940's Radios

Registration fees: Registration fee \$5.00 per family. Swap table rental: IHRS members - registration fee plus \$10.00 for each table; non-IHRS members – registration fee plus \$15.00 for each table. Tables are rectangular.

Meet contacts: Fred Prohl, 812-988-1761 and Ed Taylor, 317-638-1641





Renew your membership for 2014 now!

If the date on your mailing envelope for this issue of the Indiana Historical Radio Society Bulletin is 12/13 or earlier, it is time to renew your membership. Send your check payable to the *Indiana Historical Radio Society*

in the amount of \$15.00 per year. Send your payment to:
Herman Gross, IHRS, 1705 Gordon Drive Kokomo, IN 46902.

Include your current mailing address, if not on your check,
and your email address, if you have one.

Membership questions? Contact Herman at w9itt@comcast.net
or call him at (765) 459-8308.

- 2014 Regional Vintage Radio -

Mid-South Antique Radio Club

MSARC Meet information contact: layvinrad@insightbb.com

Antique Radio Club of Illinois www.antique-radios.org

Feb 9 and March 30 - American Legion Hall, Carol Stream

RadioFest—July 31—August 1-2 Willowbrook Holiday Inn

Michigan Antique Radio Club www.michiganantiqueradio.org

Jan 18, Farmington Hills, MI

Extravaganza—July 10—12, Best Western, Lansing

AWA-Antique Wireless Association www.antiquewireless.org

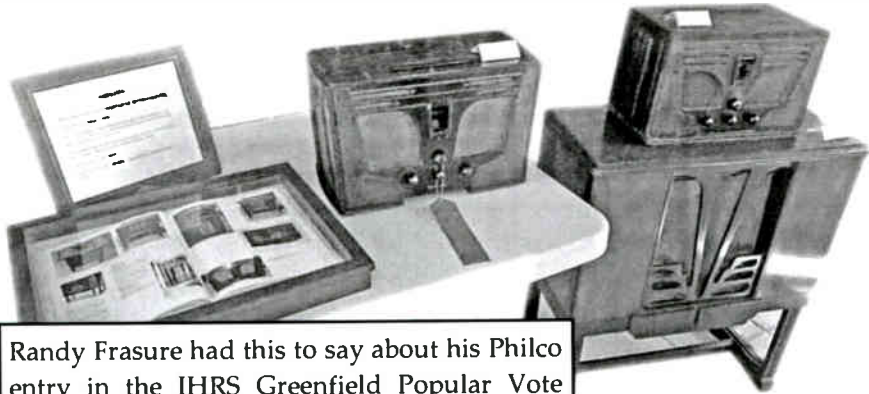
The original and largest historical radio group. The AWA publishes a quarterly

AWA Journal. Membership is \$25 per year. Write to: Antique Wireless

Association, Inc. Box 421, Bloomfield, NY 14469

**See you at the IHRS Winter Meet at the
Lawrence Park Community Center February 22 !!**

Vintage Radio Equipment Shown at the IHRS Fall Meet in Greenfield



Randy Frasure had this to say about his Philco entry in the IHRS Greenfield Popular Vote Contest: Displayed are the Philco Model 29TX -TU slant and straight side control units for the chairside receivers. The earlier version, with straight sides, is sitting on the Philco model 29TX-SU speaker. This model did not sell well as the previous season's model 19TX, which was also a compact chairside unit with a separate speaker cabinet. Original selling price was \$89.50. There were 500 manufactured — includes production of both units.



Ed Dupart entered the above WWII German receiver in the contest.



Ed Dupart displayed a DIY Crystal Radio at the 2013 Fall Foliage Meet in Greenfield.

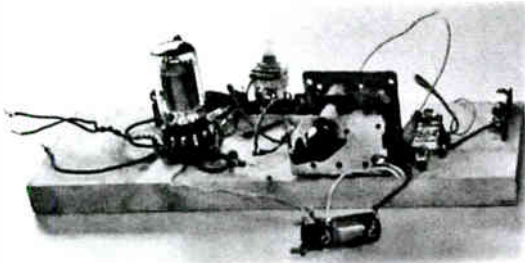
"Back in the 80's and 90's when another teacher and I were teaching woods and technology classes, there was considerable scrap wood left over from the kid's furniture projects. A reproduction crystal radio of the 1920's had always been in the back of mind and with the surplus wood and the remains of a three dialer radio my crystal radio came alive. I cut the radio panel down leaving just two dials and the switch contacts in place. A nice coil, variable capacitor, binding posts and glass enclosed crystal were laying around in my attic and were made to order for my crystal radio. All the parts are vintage 1920's parts except for the wood. The top and sides are solid walnut, the back from cedar, and the bottom from poplar.

The radio tunes from about 500KHz to about 6MHz. WLW, WJR, WIBC, WRVA, WOWO, WHRI, and WEWN are a few of the stations received.

Plan Now—Start Now

Build a One Tube AM Radio for entry in the
IHRS Spring Meet Vintage Radio Contest, Kokomo 2014.
A prize will be awarded to first and second place winners!

Guidelines for a Do It Yourself One Tube AM Receiver:
~The one tube radio is constructed by the contestant. ~ Contestant can choose and build from a published circuit or from a circuit of own design, using period parts. ~ It is suggested the circuit will use components representing the period of the tube selected. ~ Part selection may be from the surplus parts box, or constructed by contestant. ~ It is understood vintage capacitor components may need to have current capacitors in place for successful circuit operation. ~ The power supply is the builders choice and is not considered in the One Tube circuit judging. *The DIY One Tube AM Receiver will be judged as follows:*
~ Does it work, driving headphones or a speaker, depending on circuit design. ~ Adherence of construction to schematic.
~ Adherence to use of period parts. ~ Construction techniques, parts layout, soldering, etc. ~ Supporting documentation.
- Overall presentation of the One Tube AM Receiver.



A One-Tube DIY (Do It Yourself) AM radio receiver shown by Ed Dupart at the 2013 Greenfield Meet. Ed presented the radio as an example of 2X4 circuit assembly.



In 1922 A. C. Gilbert introduced the "Gilbert Toys" Circus Car. The Gilbert Circus Car was fitted with demonstrations of Erector models and Science experiments in addition to shelves and cases displaying Gilbert toys.

"The highlight of the show was the live radio broadcast direct from the A. C. Gilbert factory. This worked well when the car was within range of the factory's transmitter (about 100 miles) but as they moved further away, the signal became weak and the show began to lose its punch. The radio broadcast was such a big hit that they did not want to give it up over a minor technical difficulty. So they rigged a microphone in the toilet and would sneak one of the men in there before the show to read the daily wire they had received earlier that day from the factory. While not quite honest, it made for a wonderful show!"

The source of text and picture is from Greeberg's Guide to Gilbert Erector Sets, Vol One. IHRS members Edna and George Clemans submitted the topic.

2014 — 2014 — 2014 — 2014 — 2014 — 2014

Indiana Historical Radio Society Meeting Schedule

Winter Meet—February 22

Lawrence Park Community Center, Lawrence

Spring Meet—May 2 and 3

Quality Inn, Kokomo

Summer Meet—to be determined

Fall Meet—October 4

Riley Park Shelter, Greenfield