

The
Indiana
Historical
Radio Society



BULLETIN

Vol 38

September 2009

3



The *BULLETIN*

A Publication of the Indiana Historical Radio Society
Thirty-Eight Years of Documenting Early Radio

World Radio History



2009 Officers

Joe Farkas, President

1962 S 200 E

Huntington, Indiana 46750

(260) 468-2400 e-mail: farkas@citznet.com

Alex Whitaker, Vice President

2927 South East Street

Indianapolis, Indiana 46225

(317) 787-2854 email: ehscott@sbcglobal.net

Herman Gross, Treasurer/Secretary

1705 Gordon Dr.

Kokomo, Indiana 46902

(765) 459-8308

email: hw144ihrs@comcast.net

Editor Fred Prohl

3129 Lanam Ridge Road

Nashville, IN 47448

(812) 988-1761 email fprohl@att.net

Dr. Ed Taylor, Historian

245 North Oakland Avenue

Indianapolis, Indiana 46201-3360

(317) 638-1641

Responsibilities

Activities, Business,

Administration, & Publicity

Sites and Dates of Meets

Applications and correspondence

Dues, Financial, and address

change. Please notify

immediately of change of address.

News Articles, Radio Ads, Photos

for Bulletin publication

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 Herman Gross, our treasurer as noted above.

The Indiana Historical Radio Society Bulletin – September 2009

Contents:	page
○ Indiana Historical Radio Society Fall Meet Schedule	5
○ Zenith TO 8G005YT (Outfitting It With Batteries) - Ed Dupart	6
○ IHRS Summer Meet Treasurer's Report – Herman Gross	10
○ IHRS Summer Meet - Columbus – Pictures	11
○ Radio Speakers Narrators – A Book Review – Andy Ooms	12
○ Columbus, Summer Meet Contest Pictures – Fred Prohl	14
○ Arvin 1934 Car Radio Ad	16
○ A Buick Super Sonomatic Radio (and WWII) – Fred Prohl	17
○ NTSC Out ATSC In – Steve Ewbank and Fred Prohl	21
○ Three Arvin 50"s – 60"s Radios – Steven Ewbank	22
○ Arvin Radio – 1957 Transistor - "Pixie" 9755 – Larry Ruble	23
○ ELMCO at AWA – Merrill Bancroft, (Dr. Ed Taylor)	24
○ The Fall Bulletin Cover "RADIO" answer page - Editor	25
○ RadioAds	26
○ ARVIN Radio – Model 41, 1935 – Larry Ruble	28



In a recent press release, Radio Shack announced the Corporation is "contemporizing" the brand by dropping "Radio" from the store name. In the future the store will be called the "Shack". Prompted by the concept of "Radio" being a dated word, the cover was created as a yelp over the downgrade of "Radio". (See page 25.) In this issue, Ed Dupart shows how he substitutes batteries for his Zenith Trans-Oceanic, Andy Ooms reviews the book, *Radio Speakers, Narrators*, and Fred Prohl writes about his parents "radio" experiences during WWII. Also included in this issue are many pictures of vintage Indiana Radios.

Fred Prohl, Bulletin Editor

The Indiana Historical Radio Society Meeting Schedule

Fall 2009 - Riley Park, Greenfield – October 10

SEE THE NEXT PAGE OF THIS BULLETIN

Winter 2010 – Hornet Park, Beech Grove – February 6, 2010

- - - Regional Events of Interest to Members - - - -

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

Next meet – October 4, 2009. American Legion Hall, Carol Stream, IL

A special invitation to IHRS members – join ARCI in a tour of the Sanfilippo Museum, South Barrington, Illinois. Saturday, October 24, 2009 2:30 – 6:00pm.

\$25 tax deductible donation. Call ahead for information, directions, and

reservations: David or Julia Bart. Home 847-676-0612 cell 847-542-9875

email: jbart64@sbcglobal.net Additional information at www.antique-radios.org

Michigan Antique Radio Club www.michiganantiqueradio.org

Fall Meet – Kalamazoo County Fairgrounds, Saturday, October 17th, 2009

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

So, "Radio" is no longer a word
that will sell.

Guess we need to rename the
"Radio City Rocketts" to the
"Twitter City Rocketts"!



Antique Radio Classified (A.R.C.) is celebrating twenty-five years
of publication. May you have 25 more!

Thank you ARC for supporting the Indiana Historical Radio Society
with free IHRS Meet announcements.

Those of you not familiar with A.R.C., write for a free copy at
Antique Radio Classified, P.O.Box 2, Carlisle, MA 01741

On Saturday, October 10, the Indiana Historical Radio Society will meet at the Riley Park Shelter, Greenfield

The Riley Park Shelter is located one block north of US 40 on Apple Street, Greenfield. Radio Swap space is available inside and outside the shelter building.

General admission is free. Swap N Sell vendor fee is \$5.00 for current members of the Indiana Historical Radio Society and \$10.00 for non-members.

Schedule of events:

7:00 AM Set up Swap N Sell of vintage radio equipment. Set up is indoor or outdoor, first come first serve.

8:00 AM The IHRS Fall Foliage Meet officially begins

10:00 AM Enter contest items in the shelter for "Popular Vote Judging"

Contest Categories: 1 My favorite radio
2 Amateur Radio Equipment – any vintage

10:00 AM Silent auction entries in place in the shelter – bidding begins

11:00 AM Silent auction ends – buyers pay for items.

11:15 AM Contest Popular Vote closes and ballots counted

11:30 AM Lunch – If you are able, bring a dish to share along with IHRS sandwich makings. (Lunch meat and cheese platter.)

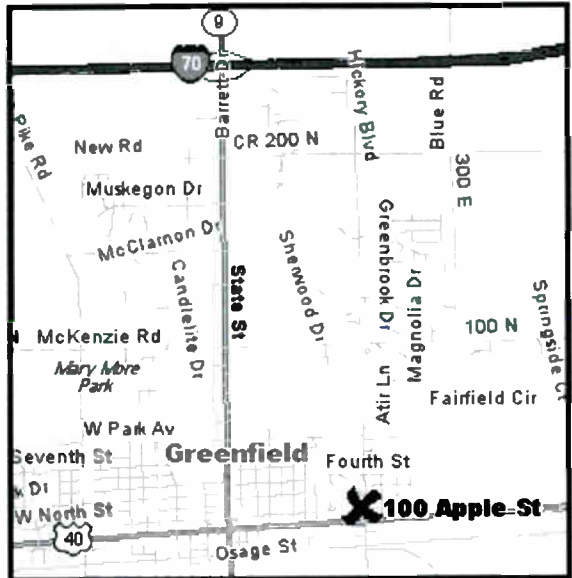
Tables will be available for Vintage Radio Displays

An IHRS Business meeting will immediately follow the lunch

Contact for the IHRS Fall Greenfield Meet:

Fred Prohl, (812) 988-1761 or email indianahistoricalradio@att.net

Information also at indianahistoricalradio.org

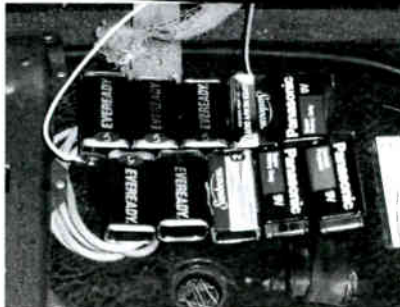


Zenith Trans-Oceanic 8G005YT Outfitting it with Batteries

By Edward Dupart

February of 2008 I went to the Marshal, Michigan Hamfest and I ran across this Zenith Transoceanic that said buy me! A friend of mine has wanted one for years, or I should say decades, and so I did. This is one of my favorite Transoceanics because it is the first post war Transoceanic and it uses the loctal tubes and does not have that infamous 1L6. The cabinet was in reasonable condition, but needed cleaned up and polished as well as the chassis. The radio had a bad tube and the usual issue with the capacitors and so I changed the twenty some odd capacitors. After that the radio worked great, but I really wanted to make it run on batteries and so the following description is devoted to setting up an inexpensive battery pack for this radio.

The voltage requirements for this radio are 90 volts for the B+ and 10.5 volts for the A or filament supply. The 90-volt supply is easy to obtain. I just go to a dollar store and buy 10 nine volt batteries and hook them into each other in series that creates a nice flat pack of 10 batteries that comprises 90 volts. The Dollar Tree store near me sells two 9volt batteries for \$1.00, which means 10 batteries have a total cost of \$5.00. Pretty reasonable I think and they last about a year or more, depending on how much you use the radio.



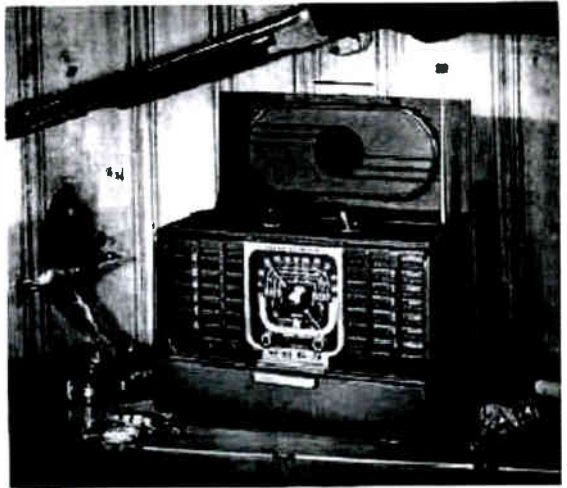
One look at the picture (on page 6) will tell you how to hook them up. I use this same method for hooking up other battery radios that I have.

A side note here. The correct name for a single D-cell, is a cell, not a battery, although it seems most everyone calls individual cells, such as the D cells that are commonly used in flashlights, batteries. Two or more cells comprise a battery, so in this article I will use the term, cell, quite often. I admit, I use the term battery when talking to the general public, because if I walk into Radio Shack and ask for 6 AA cells, which I have done, they will give me a funny look and say, "You want what?!"



Several different approaches could be taken for the filament supply of 10.5 volts. One way would be to take 7 D cells and solder them together in series that would make the required 10.5 volts. Another way would be to take a battery holder that holds 4 D cells that makes 6 volts and hook it in series with three individual D cell holders for the required 10.5 volts. The way I did it for this radio was buy two 4-D cell battery holders and hook them in series. At the

time, Radio Shack only had the 4-D cell battery holders and no single D cell holders. Plus, two battery packs for the A supply versus 4 battery packs makes for less clutter. I used D cells for this battery pack, because the D cells provide more current and will last longer than C's or AA's, are commonly available and will fit nicely in the radio. I didn't try two lantern batteries because they cost more, but they are a possibility, but I'm not positive if they would fit or not.



NEW **ZENITH**
RADIO

**Humidity-Proof...for protection
against radio's greatest enemy !**

TRANS-OCEANIC PORTABLE \$114.40

Zenith 8G005YT (continued)

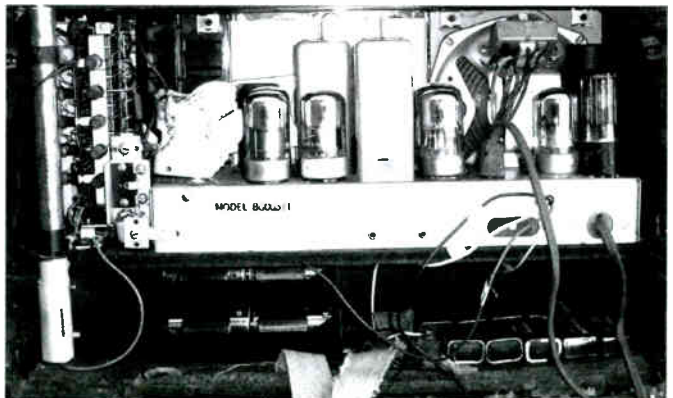
You are probably thinking right now, that 2, 4-D cell battery holders equals 12 volts and you are right in that thinking. I have three ways of solving that problem. One is to solder a wire in place of one of the cells, two, is to use a dropping resistor and the third is to place two silicon rectifier diodes (1N4000 series) in series with the A supply, which is what I did. Silicon diodes have about a .55 to .75 volt drop across them, depending on how much current is flowing through them and the individual diodes themselves, so you may want to measure the drop across the diodes to make sure you have approximately the total 1.5 volt drop required.



The 1N4004 1 amp diodes that I used, had about a .75 voltage drop across each of them with a filament current of 50 mA. With two of them in series, the two drops equals 1.5 volts and no appreciable heat is developed compared to resistors. Why did I do it this way? If this radio winds up in the hands of a non technical person, it will be easier for them to replace all 8 cells (batteries), rather than wonder what the wire is for and maybe trying to stick a cell in the place of the wire and cause overheating and maybe a fire. The diodes were placed in series with the black negative wire coming from the battery holder and heat shrink placed over them so that they are "invisible" and can't short to anything.

Before making the installation of the diodes permanent, make sure it works first. If the diodes are in backwards, no current will flow.

One could buy all rechargeable batteries and use a solar panel to keep them charged, which would make for a green radio,



Battery packs installed

but would have a higher initial cost, far more than the \$9.54 I paid at the dollar store for my inexpensive batteries.

Reproduction battery packs are available without the innards and so one could put the above created battery packs inside the new reproduction housings, which look original and beautiful, at least to radio collectors. Bill Morris of Indiana, is one individual I know of that is recreating original looking battery packs with and without the innards. He uses inverters that will step up 6 volts to 90 volts. Hopefully, with this information you can now use your Zenith Transoceanic or other tube battery radio as an emergency radio or take it to the beach.

Ed Dupart

Happier Holidays for You...
...WITH THE WORLD'S SMARTEST,
FINEST PERFORMING PORTABLE RADIO!



NEW **ZENITH** **RADIO** **TRANS-OCEANIC PORTABLE**

© 1954 Zenith Radio Corporation



Radio Greetings!

Save IHRS renewal
reminder postage!



Renew your membership for 2010 now!

If the date on your mailing envelope for this issue of the *Indiana Historical Radio Society Bulletin* is 12/09 or earlier, it is time to renew your membership. Please send a 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 hw144ihrs@comcast.net or call him at (765) 459-8308.

Treasurer's Report – Summer Meet 8 August 2009

Receipts:

Coffee & donuts	\$ 50.80
Both auctions	\$ 16.00
6 Bulletin sales	\$ 12.00
Donations	\$ 42.00
Table rentals (member & non-member)	\$300.00
Sub total:	\$420.80
Memberships, (3) new & (4) renewals	<u>\$105.00</u>
Total receipts:	\$525.80

Expenses:

Coffee & donuts	\$ 22.50
Name tags	\$ 4.00
Insurance	\$ 35.50
Facility rental	<u>\$350.00</u>
Total expense:	\$412.00

Meet results (less memberships) **\$420.80 - \$412.00 = \$8.80**

Total attendance: 82 - 52 members and 30 non-members.

Herman Gross, Treasurer, IHRS August 21, 2009

A Good Day for a Vintage Radio Meet – Columbus



Swap N Sell was setup
inside and out.

Below, the “Popular Vote” contest
entries are viewed.



Inside the building, Larry Ruble
set up a large display of Arvin
Radio memorabilia. See more on
following pages in this Bulletin

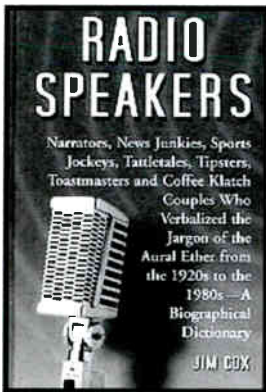


RADIO SPEAKERS Narrators, News Junkies, Sports Jockeys, Tattletales, Tipsters, Toastmasters and Coffee Klatch Couples Who Verbalized the Jargon of the Aural Ether from the 1920's to the 1980's---
A Biographical Dictionary

Book Review by Andy Ooms oomspine@msn.com

Prolific old time radio historian and author, Jim Cox, has written another book. The subtitle almost eliminates the need for a review as it clearly explains the book.

Okay, what is it with the title? I have not interviewed the author about his thought processes, but my interpretation follows. Jim has written a great number of media history books, most of them about old time radio, but at least one about television, soap operas in the early days of that medium.



So, having covered radio music, soap operas, crime fighters, audience participation shows, and the transition years when television took over radio network resources and audiences, the author, in an effort to be comprehensive in his coverage of old time radio, decided that the categories previously written about had not covered a huge number of radio people who were not crime fighters, cowboy stars, soap opera characters, musicians, or comedians. This book covers the important other radio on-air personalities, and his subtitle explains whom they might be.

The more prosaic titles of the persons referred to in the subtitle are announcers, newscasters, sportscasters, showbiz reporters, consultants, masters of ceremonies, and husband and wife chat teams.

Anyone with some knowledge of radio's "golden age" will likely think that Drew Pearson, Walter Winchell, Hedda Hopper, Art Linkletter, and Edward R. Murrow would be covered in this book. They are. So is at least one still active radio artist. You may guess who that is. Two clues: he seems to have an eternal career, and his first name is Paul.*

The format of this book is a short biography of each audio arts performer, listed in alphabetical order. In most cases, listings include birth dates and places, date and place of death if applicable, position or positions (announcer, emcee, etc.), radio program names and dates, and

any movie roles and television jobs during or after the individual's radio career.

A tremendous index is included listing personality names, radio networks, radio programs, movie titles, and television programs.

Amount of data about each performer ranges from a few lines for more obscure individuals up to five pages for one of the most famous persons, Edward R. Murrow. The average entry is about one half page.

I didn't count them, but the author states in his preface, and I believe him, that 569 performers are covered in the text itself, with another 592 listed in the appendix. Appendix listings are one or two lines each, showing name, title, and networks. Pages? 360, including the index.

Most of the persons included were on network programs; regionally famous individuals are not likely to be covered if they never made it to a network (ABC, CBS, NBC, MBS) slot. However, the data for those covered will often indicate local stations on which they started or were on the air during or after their network positions.

One commendable aspect of this book is that it is not all praise. Most personalities were mostly known by their work and for positive reasons. However, Jim is not afraid to mention some of the issues that pertain to a few of the performers; issues such as arrogance or too much fondness of the bottle. But these are mentioned only if pertinent to the story and if evidence exists; this is not a down and dirty tell-all by any means.

The book has been published this year by McFarland, www.mcfarlandpub.com, phone 800-253-2187. Of course, you are welcome to contact me should you want to discuss the book, or find out more about it.

Is the book for everyone? Nope, but it is my kind of old time radio book, perfect for reading while a slow baseball game is on TV. There may be a few more readers out there like me, as Jim keeps turning out these interesting products. On the other hand, I expect that he enjoys his work too much to quit. *Andy Ooms*

**Andy submitted the "Radio Speakers" Review prior to Paul Harvey's death in February of this year.*

. "Paul Harvey was a Chicago radio man whose melodious voice and hearty "Hello, America" were cherished by millions for more than 57 years on national broadcasts that were an entrancing mix of news, storytelling and gently persuasive salesmanship. He died at the age of 90 on February 28, 2009."
(Chicago Tribune)



IHRS Fall Meet VINTAGE RADIO Popular Vote contest.



Luther Hall entered an Am, FM, SW Kube Portable, on the left. He noted that the Kube could also be used in a car. He also entered the Magnavox Intercontinental on the right.



Joe Filipczak submitted this nice "Meck" receiver



A "Mystery Crystal Set" entered by Darrell Darby placed 1st in the open category.



A nice, clean "Unknown" Crystal Submitted by (the editor apologies) is also unknown.



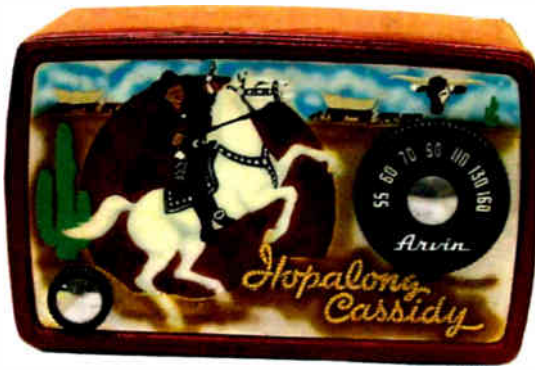
2nd place was given to Bill Morris for his two Breville radios



An "Arvin 444" entered by Bob Filipczak



A "Coronado" made by Arvin – a Bob Pote entry.



This meticulously painted Arvin Hopalong Cassidy Radio was in serious contention for the Fall Bulletin cover picture. Found at an estate sale in Chicago this radio was entered by Peter Nauseda



This Arvin 61M was submitted by Michael Feldt



The Arvin Car radio display was submitted by Fred Prohl. The car radio is a model 25, introduced in 1934. 1st place was awarded for the entry



The above Arvin "Rhythm Maid" submitted by Michael Feldt placed 2nd in the Arvin category.

ATTRACTIVE FLOOR STAND

TO DISPLAY AND DEMONSTRATE ARVINS

Here's what you need in your store—on your sidewalk—beside your gas pump, or for transporting these remarkable radios for special demonstrations, such as auto shows, county fairs, and the dozens of other places and times you will want to demonstrate.

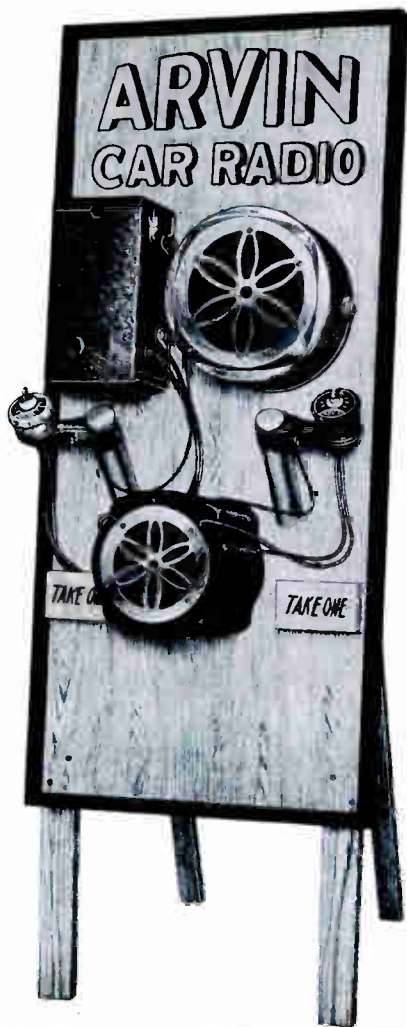
This large stand is substantially made of ply wood in natural finish with holes already drilled for mounting any two of the four Arvin models. Also has pockets for literature, a shelf in the back for your battery, and provision for an aerial. It's complete—it's substantial—it's good-looking. And to help you corral more prospects and make more sales, it is priced to you at much less than the cost of manufacture—

ONLY \$1.50

Billed and shipped through your jobber.
Just specify Arvin Display Stand No. 1.



LEFT—Showing rear construction of Arvin Display Stand No. 1. Note Shelf for battery and provision for screen aerial on frame.



NOBLITT-SPARKS INDUSTRIES, INC., COLUMBUS, INDIANA
Makers of Arvin Car Radio and Arvin Hot Water Car Heaters

The Arvin Car Radio display entered in the Fall contest (page 15) was modeled from the above 1934 dealer promotion ad.

A Buick Super Sonomatic Radio (and WWII)

Fred Prohl (et al)

During the years of 1942 through 1945 my father was a Chaplain in the U.S. Army, spanning my years of three to six. Early on we followed him from camp to camp while he and his unit trained for duty. When the time came for Dad to go over seas our family settled in Lake Dalecarlia, Indiana. (South east of Chicago.) For the remainder of WWII, Dad and Mom exchanged hundreds of letters talking about our lives. I'm convinced it was during this time that "radio" became a lofty and respected concept imprinted on my mind.

The radio in our house was Mom's. Period. Little fingers did not touch it. I remember it (my memory on all of that time is strongly influenced by my parents letters) as a table model, frequently in need of repair.

January 26, 1944 – Mom to Dad – *"Our radio came home today. Cost 2.75 for two tubes. The man insists it's a dandy little set."* The expression "It probably needs a new tube" became the advice of all.

Our family's source of news came from letters, neighbor visits, and the radio. News such as; what was happening overseas, both in Europe and the Pacific; what was our government up to now; rationing of food and gasoline; shortage of goods such as clothing and coal; and the plight of war workers.

In her letters to Dad, Mom wrote of favorite radio shows and personalities as well as current news:

January 6, 1944 – *"The Camel's program is on right now and it's about as funny as any we've heard for a while."* Also in the same letter – *"A touching letter, written by a Russian housewife to an American housewife was just read over the air by a Russian actress, describing the destruction of their home and family. I wonder if it's humanly possible for us here to fully realize how fortunate we are over here."* And more in the same letter – *"Bob Burns is on now. I like to hear him because of the references to spots in Arkansas."* (Home to Mom in her youth.)

January 29, 1944 – *"The news releases yesterday of the Jap's treatment of thousands of American Soldiers has really upset people."*

February 11, 1944 – *"You should hear the radio telling of the snow and the cold that is following. We are so cozy and warm – with plenty of coal and a well stocked larder, so it seems we have nothing to fear."*

Super Sonomatic and WWII continued

April 16, 1944 – *“The Ford Hour is on right now – they sponsor a chapel hour Sunday evenings – conducted by young people. The organ sounded so nice.”*

July 21, 1944 – *“The news sounds good. If the end would only come soon.”*

August 19, 1944 – *“The radio is bringing the news – yes it is as you say - good news. The debate right now is whether or not Paris is in the Allied hands yet.”*

August 20, 1944 – *“A radio commentator is putting a ‘damper’ on the too optimistic people of this land. Our radio is very poor again – Wilbur says two tubes are done for. Maybe he will send me a couple.”*

Super - Sonomatic

On the other side of the Atlantic, Dad was having his own radio experience, and when he wrote of it I was again captivated by “radio”.

He wrote:

June 16, 1944 (Collerville-sur-Mer, France) *“Atop my field desk, and now in use, is something I must tell about. It is a Buick Super Sonomatic Radio. Soon it will be installed in my jeep to bring extra joy and pleasure when I make my rounds.”*

As a military chaplain, Dad (and his driver) would frequently travel 60 – 70 miles to small camps to serve the men. For this reason he was issued a jeep, a small trailer, and now a radio.

June 18, 1944 (LaPoterie, France) *“I am listening to a news broadcast as I sit in my jeep. What a radio! I would like to have it for our car.”*

August 27, 1944 (Lonjumeau, France – outskirts of Paris) *“About half the time my jeep and radio are to be found between two ward tents giving the patients news or music if visitors are not choking off the sound by crowding around to look at the wonderful contraption.”*

Recently a 1940-42 Buick Radio Super Sonomatic AM Shortwave Radio appeared for sale on eBay.

The seller included the following in his description of the radio: “As you know this radio is about as rare as it gets - I think this was available in from late 1940, 1941 and 1942. - - - Delco came out with the Super Sonomatic, which included five shortwave bands, and were installed in Buicks. Short wave was frowned on during the war. Citizens who had German, Italian, or Japanese backgrounds got a knock on the door from the government, who dismantled the shortwave bands of any radio. The car dealers were instructed to remove any shortwave radio installed in vehicles being serviced, installing a standard AM radio in its place. As the story goes, people removed their car radios and hid them in basements or attics, only to reinstall them after the war. “

Assigned to a Medical Clearing Company, Chaplain Prohl wrote frequently of the French wanting to greet and thank hospitalized soldiers – sometimes in large numbers.

September 1, 1944 (Gonesse, France) “ - - In recent letter I told you how civilians like to crowd in on us. - - - A number of girls are now trying to get my assistant to turn on the radio. - - - ”

September 2, 1944 “Last night I drove my jeep between the ward tents so the patients could hear the news. An elderly Frenchman, who could speak English, asked me to tune in a French news report. While he was listening I got acquainted with his granddaughter, a pretty little miss a few months older than Carol (my younger sister). Her name is Sabine, pronounced “Say-bean”. She cannot recall her daddy. She was a tiny infant when he saw her. As a French naval officer he fled to England at the fall of France in 1940. But things are now looking up. As soon as military duties will allow he will be able to return to his family and the sweet little four year old, Sabine, whom he really does not know.” The full length of my Father’s story of the Frenchman and Sabine is included because of the connection with radio and its influence on my reverence of “radio.”



September 5, 1944 (Laon, France) “After supper last night a group of children was all over my jeep. There were Annie, Lousette, Newall, Geosan, Michel, Magdaline, and others whose names I do not recall. The jeep itself entertained them. Occasional music on the radio added to the fun. - - - ”

There were frequent additional references to listening to a radio, enjoying Kate Smith, Bob Hope, and other popular personalities in my Father’s letters.

On January 31, 1945 (In the vicinity of Malmedy, Belgium) he wrote: “Last night I listened to Hitler’s address. He sounded like a tired old man. His speech contained nothing but a desperate plea to sacrifice life for a lost cause. As I listened I watched two mothers whose sons are in the German forces. - - - ”

Super Sonomatic and WWII continued

March 31, 1945 (Neustadt, Germany) *"You are probably keeping an ear to the radio. I cannot say I blame you. It would be tragic to miss the first announcement of peace. May God grant it soon!"*

Hearing my Mother read his letters of radio listening and its influence on those around him, – well you know the words, awe of and reverence, mine, for the power of radio.

There is one exchange between my parents that may help express the influence of radio in my early years.

March 8, 1945 (Monschau, Germany) *"I can understand your pleasure of listening to Lovelace. The books are usually good and his reading is better. Of course my biggest pleasure is in hearing of the activity of you and the children. Your doings in Hammond, Carol and her new shoes, Fred and the radio news, Louise and piano lessons - - - ."*

What prompted Dad's comment on my radio news was the following: February 22, 1945 *" - - - Today he (Fred) declared 'from now on I'm going to listen to all the news reports.' Maybe you think it's not hard to keep a straight face when he comes all excited to the kitchen and tries to repeat the news. Tonight he tried to tell how many thousand men were killed in the Pacific – it was a scream."*

Aw, come on Mom, I was only five! *Fred Prohl*



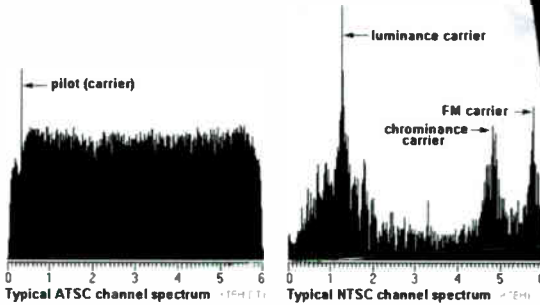
Restoring your latest radio find? Show it off at a future IHRS meet and in the Bulletin!

At each Meet, for thirty-eight years, the Indiana Historical Radio Society has held a vintage radio contest. At the IHRS Winter, Summer, and Fall meets ribbons are awarded by the vote of all in attendance – the Popular Vote. At the IHRS Spring Meet contest winners are determined by a team of judges. It is at this meet the Founder's Award is presented.

Also at each IHRS Meet, table space is available to display or demonstrate vintage electronic equipment

NTSC Out - ATSC In

On June 12, Steve Ewbank grabbed his camera for this picture of "the last time my television (a 1949 Sentinel) picked up an over-the-air signal."



June 12, 2009 – an analog milestone. This is the day the gentle rise and fall of an analog wave of picture information placed on a radio frequency carrier became history. The future is – as in Star Trek when Captain Kirk's molecular being was disassembled and then reassembled as he transported to the surface, - now, the rise and fall of picture and voice is disassembled (chopped up) into zero's and one's, placed on a radio frequency carrier in conveyor belts of data, sent to your HDTV and reassembled for your viewing pleasure.

A decent test of your O'Scope is to display the carrier waveform of a TV channel – so what do we look for now? A web search yielded the old NTSC and new ATSC wave forms (compliments of KTEH) with the following explanation: For more than 60 years, the U.S. relied upon the National Television System Committee (NTSC) standard for broadcast television. This analog standard was replaced by the new Advanced Television Systems Committee (ATSC) digital standard in June 2009. Some low-power TV repeaters and translators may continue to use the analog NTSC format after this date, but all full-service television stations will be digital-only. Both standards fit into a single 6 MHz channel.



Three Arvin 50's – 60's Radios.

An Arvin display setup by Steve Ewbank at the Summer IHRS Meet in Columbus.

"The unit on the left, model 3586, is an AM/FM Stereo Receiver. The "stereo" mode is really a simulcast mod where you can tune the FM to play on this unit, and send a separately tuned AM station to an external amplifier such as the model 1586 on the far right of the picture.

The center unit is a model 3582, which is AM only.

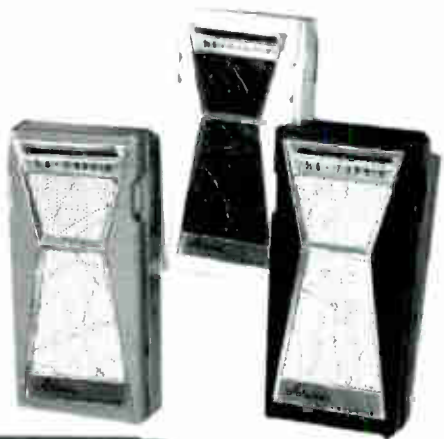
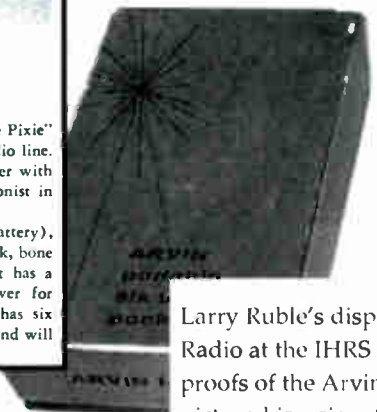
The model 1586 on the right is only a HI-FI amplifier. It has inputs for a tuner, and a phono with FLAT, LP, and RIAA settings. *Steve*



FOLKS' Cover Features "The Pixie" . . .

The little beauty above is called "The Pixie" and it's the darling of the 1957 Arvin radio line. The Pixie is also shown on the front cover with another beauty, Beverly Hibbitt, receptionist in the general office.

Weighing only one pound (with battery), the Pixie will be available in Siamese pink, bone white or ebony, all with gold trim. It has a clear, pure tone with unbelievable power for such a dainty looking set. The Pixie has six transistors in its unbreakable plastic case and will operate for months on a single battery.



Larry Ruble's display of Arvin's 1957 Transistor Radio at the IHRS Summer Meet. Note the original proofs of the Arvin Folks 1957 publication. Not pictured is a signature card from the Arvin employee modeling the radio, authorizing the cover picture.

ELMCO at AWA

ELMCO (Electric Machine Corporation) existed in Indianapolis from February 28, 1921 until about 1930 occupying several sites in that city. In addition to making radios they also made diverse items such as (huge) automobile test equipment, clocks, razor blade sharpeners as well as other unrelated items.

Their venture into radio was somewhat brief and they advertised in very few magazines. Their biggest shot of publicity was a spread in the commercial radio series that appeared in 1922-23 issues of "Radio Digest Illustrated" as shown here. This series showed valuable (to collectors) views of the interiors and exteriors of long forgotten rare radios.

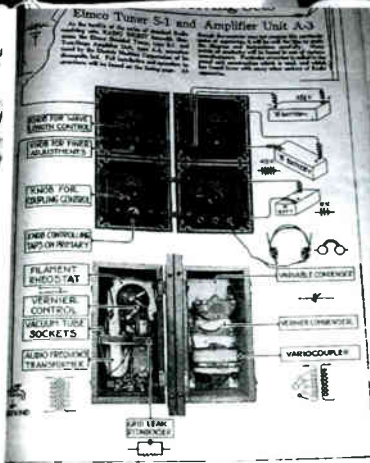
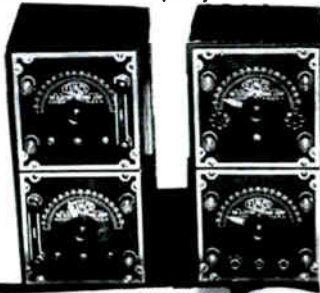
I have seen ads for perhaps five or six ELMCO models including a crystal set, the S1 and A-3 shown here, smaller versions of these sets (Models 400 and 401), a model A2 amplifier and two examples of a later three dialer which had some Indiana Hyperdyne parts.

Some ads found are in Radio Merchandising – Aug 1922, Radio – June 1922, The Modulator – 1922 issues, and a very few others. An interesting promotional article appears in the practically nonexistent 1922 periodical promotional "American Radio Journal" espousing the distance getting ability of these sets.

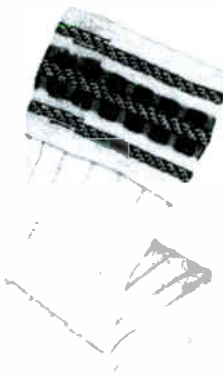
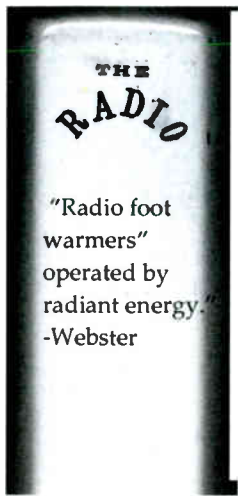
I know of the existence of perhaps 8 ELMCO radios of three types in collections.

These particular sets (on display) are unrestored in that they have somewhat worn panels and are missing one dial pointer.

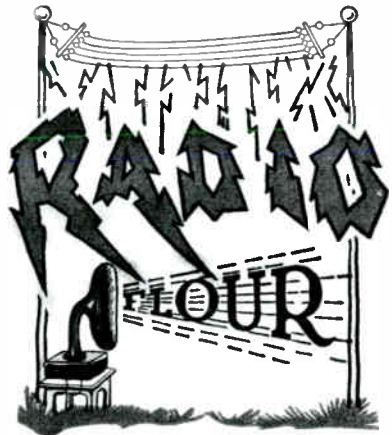
I am grateful to Dr. Ed Taylor who researched and tracked down much of the know information about this company. Merrill Bancroft



AWA member Merrell Bancroft entered this Indiana made ELMCO in the Antique Wireless Association's "Old Equipment" Contest this past August. Report submitted by Ed Taylor



Can you sort out which "Radio" on the cover was cut from the pictures on this page? Not too difficult when you study the cover page with this one. As indicated on page two of this Bulletin, the cover creation was prompted by the recent classification of the word Radio as not contemporary (by RadioShack). Of course you'll be quick to notice all of the graphics originated in the 30's and earlier. Contemporary then, but now? How about the RADIO telescope – searching for life out there – still very contemporary!



WHITEWATER FLOUR MILLS CO.
WHITEWATER, KANS.
SELF-RISING



The figure on the left is a print block.





For Sale: Zenith Model "Royal 94" (R990) all transistor Inter-Oceanic FM/AM shortwave receiver (5 band). Complete with external AC adaptor, operating guide and service manual. \$50.00 Ray Andrejasich, Carmel, IN 317-846-6977 09/09

For Sale: 1947 Admiral 7T10-C, White, \$35.00; 1932 Aetna, Walnut, \$65.00; 1948 Aircastle 5050, \$35.00; 1947 Airline 05BR1525B, \$45.00; 1932 American, \$65.00; 1936 American Bosch 515, \$40.00; 1932 Avalon, \$65.00; 1933 Crosley 4C1, \$65.00; 1934 Crosley 5M3, \$115.00; 1953 Crosley E20GY, Gray, \$55.00; 1953 Crosley D-25-MN, Maroon, \$125.00; 1948 Farnsworth GT-051, White, \$125.00; 1935 Grunow 470, Walnut, \$100.00; Hot Dog Radio, \$22.00; Jackson multimeter, \$12.00; 1948 Magic Tone, Walnut, \$45.00; 1938 Packard Bell, \$65.00; Peerless Headphones, \$15.00; 1930 Pfansteihl, Walnut, \$225.00; 1930 Philco 20, Walnut, \$250.00; 1931 Philco 70, Mahogany or Walnut, \$350.00; 1931 Philco 90, Walnut, \$500.00; 1934 Philco 89, \$225.00; 1924 RCA103 Tapestry speaker, \$175.00; New bonnet \$15.00 each; 1934 Silvertone 7110, \$60.00; Unknown speaker, \$45.00; Unknown Cathedral, \$150.00; 1949 Truetone D905, \$45.00; 1949 Zenith 7H920, Brown, \$45.00. All radios are subject to prior sale and are restored unless otherwise noted. Bill Arnold, 1 Cindy Kay Dr, Washington, In. 47501 or call 812-254-1702 before 10:00 PM Eastern time or email bbarnold1@aol.com 09/09

Wanted: I am putting together a radio collection of the RCA radios in which industrial designer John Vassos is attributed for cabinet design. The majority of these are the chrome framed consoles and tombstones from the 1936 era. Also, I am looking for the Vassos-designed RCA bakelite models from the 1939 era as well. Thank you for your help. Bob Snively, Richmond, IN Phone; (765) 935-3746 E-mail; totallytubular@aol.com 09/09

For Sale: REPRODUCTION RADIO BATTERIES: I've developed replica battery solutions for most tube and transistor radios--batteries that have not been available for nearly thirty years. They look, they feel and they work--just like the originals! Plus, they are a reusable resource. Inside are holders for AA, C, D and 9-volt batteries. When the batteries wear out, simply remove them and install new ones. Contact Bill Morris at batterymaker@gmail.com or at 317-895-1334.

For Sale: Reproduction cabinet parts (wood). In stock parts; front panels, rear arch supports, base molding, for Philco models 20,21,70,90 (others per sample). Philco Colonial Clock top trim including finials, Grandfather Clock finials for Philco 570, GE H-91, Crosley 124 (others per sample). Almost any wood part available per sample, any make or model (per quote) (tooling charge may apply). Dick Oliver c/o Antique Radio Service, 1725 Juniper Place #310, Goshen, In. 46526. Ph. (574) 537- 3747, e-mail- dolivears@aol.com 09/09

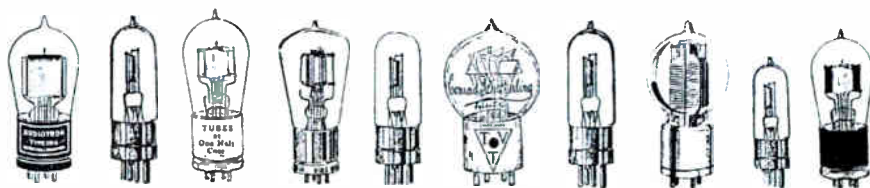
Interested in TV history? Want to see how it started? Try this Web site. www.televisionexperimenters.com You'll be amazed how far we've come. Pete Yanczer, 635 Bricken Place, Warson Woods, MO 63122-1613 09/09



Write!

Radio ads - Free to IHRS members. 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. If you cannot submit an electronic copy, we can scan in a typed copy.

Articles for publication. Radio history or restoration and repair of radio, your own radio collection; someone else's radio collection; your recent or memorable radio find; your experience at a radio event. Pictures are encouraged. We can scan good quality color or B&W prints. Sending jpeg pictures on CD-R works well. Fred Prohl



Join the Tube Collectors Association and receive the *Tube Collector* six times a year. Membership is \$20 for one year with multiple year rates. Visit the TCA at their website: www.tubecollectors.org or write to: Tube Collectors Association, Inc. PO Box 636, Ashland, OR 97520.



**TUBE
COLLECTORS
ASSOCIATION**

Early Arvin Radios – Displayed by Larry Ruble at the IHRS Summer Meet in Columbus.

Starting on the left – the first three radios pictured below are all Model 41 Arvin sets. They were first sold in September of 1935. They have three different cabinets. The first, (and I believe the original) has the square-bottom grill cut-outs. It also has a pressed-wood escutcheon (the only such Arvin I have ever encountered). It has vertical grooves on either side of the cabinet front. The second has the curved-bottom grill cut-outs, vertical grooves, and a brass escutcheon. The third has the same grill cut-out, but has morphed into a two-tone cabinet (like the set to the right). It also has the brass escutcheon.

The fourth set from the left is a model 51 (5 tube set), a part of the same series. It was also introduced in 1935. It seems to be the rarest of the three original tombstones, although the production numbers are as high as the 61.

Others in the series were the 61, the large 6-tube tombstone on the right; the 62, a console with essentially same chassis as the 61; and 81, a console with an 8 tube chassis.

Larry

