

Merry Christmas

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

•• PLEASE ••

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

President's Corner

Greetings fellow radio enthusiasts! As the years have passed, (sixteen years I believe) I have been privileged to meet most of our members. Those of you who met me at the first Indianapolis meet in 1973 have known me for half of my life.

Those of you who haven't met me yet, I'm the other Eric, you know, the one who dresses casual. Sometimes I am mistaken for your former President. Since he usually gets to the old radios before me, sometimes the antique dealers ask me if I'm back to get the set I turned down the day before. This is not always a disadvantage however. Sometimes I save the effort of wearing them down.

An older nearsighted member once came up to me at a meet and told me he brought "The radio we discussed . . ." for me. Well, it was tempting, but I redirected him.

With this Bulletin we are already into the 1990 schedule! A concerted effort has been put forth to provide a complete calendar of 1990 events. (Elsewhere in this Bulletin). I hope that you will attend at least two of the meets this year. This is really the best opportunity you will have to see your friends without an auctioneer screaming in the background.

I have found that there is a wealth of historical insight and restorational expertise amongst us! It amazes me that many of our members do not even use a schematic to repair most radios. I need a schematic to find my way to bed at night.

(continued next page)

President's Corner (continued)

If any of us "Young Pups" are going to pick this information up, "Experienced repairmen" will have to instruct us. Either write a short note to the Editor, or talk to me and I will write it up. For example, how do I get a Zenith 4R panel to look correct after 65 years of fading? These panels are non-symmetrical so reversing it doesn't work.

The following is a list of topics I can think of to discuss at the February meeting:

1. Should we hold a membership drive?
2. Can we re-establish a museum in Indianapolis?
3. Do we need a publicity chairman? What do we do with our display cases? (and when do we do it?)

If you have other burning issues to bring up, call me at home (317) 758-4988 and I will make sure to include it. This is your club. Send in an ad! Send in a picture! Send in an article! Get involved! See you soon.

Eric

Many of our members will remember Modern Radio Laboratories in Redwood, CA., owned by Elmer Osterhoudt. Elmer passed away several years ago, but his complete line of radio books, and radio parts are now available again.

Elmer's business was purchased and moved to Minneapolis, MN 55414. You may obtain a catalog by writing to Modern Radio Labs., P. O. Box 14902, Minneapolis, MN 55414.

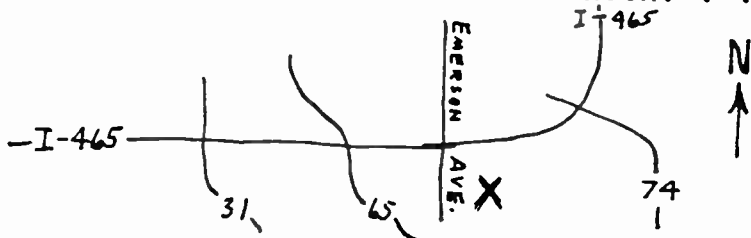
ANNOUNCEMENT!

ANNUAL INDIANAPOLIS MID-WINTER SWAP MEET
AND FLEA MARKET OF OLD RADIOS & ARTIFACTS

Buy - Sell - Trade - Swap - Admire - Drool

Saturday, February 17, 1990. (Mark your 1990
calendar NOW) at the Holiday Inn Southeast
I-465 Exit 52 and Emerson Avenue.

NOTE NEW LOCATION. . . . MORE ROOM. . . .



Indianapolis is on Eastern Standard Time

9:00 AM \$2.00 registration includes
set-up tables.
Free coffee & donuts for
early arrivals.

Bring your FAVORITE RADIO
for the contest with judging
by popular vote.

12:00 Noon Luncheon will be served for
\$6.00 including tip & tax.

1:00 PM Short business meeting.

We have arranged special IHRS overnight
rates at the Holiday Inn (317/783-7751).
Mention your IHRS membership when you
register for the room.

ED TAYLOR RETIRES AFTER FORTY - FIVE YEARS



Ed Taylor was hired August 14, 1944 as a Test Equipment Builder, First Class, working for \$.95/hour. His record shows several other titles through the years, such as "Vibrator Electrical Adjuster, Jr." and "Complicated Test Equipment Builder". For the past 12 years he has been assigned to Mallory Timer's Special Equipment Lab as a Metrologist. He has been responsible for calibrating electrical instruments for the Group.

Well known as Mallory's historian, he has also published articles on antique television and radio. He was awarded a Doctor of Science in Electrical Engineering by the Sussex College of Technology (England) for his thesis on "Taylor-vision" - a mechanically scanned television system. His radio museum, at his nearby home, has been the subject of numerous articles in the Indianapolis Newspapers, Emhart News and our TimeCap.

(Continued Next Page)

Editor's Notes

Following is the list of confirmed meets for 1990.

Winter Meet (Bob Shuck Chrmn.)
Holiday Inn South East
Indianapolis, IN February 17, 1990.

Spring Meet (Ross Smith Chrmn.)
Holiday Inn, at the junction of Hi-way
30 and 31, Plymouth, IN May 4 and 5, 1990.

Summer Meet (Don Johnston Chrmn.)
Don and Marilyn Johnston's
Windfall, IN August, 1990.

Fall Meet (Walt Sanders Chrmn.)
Deming Park Building
Terre Haute, IN October, 1990.

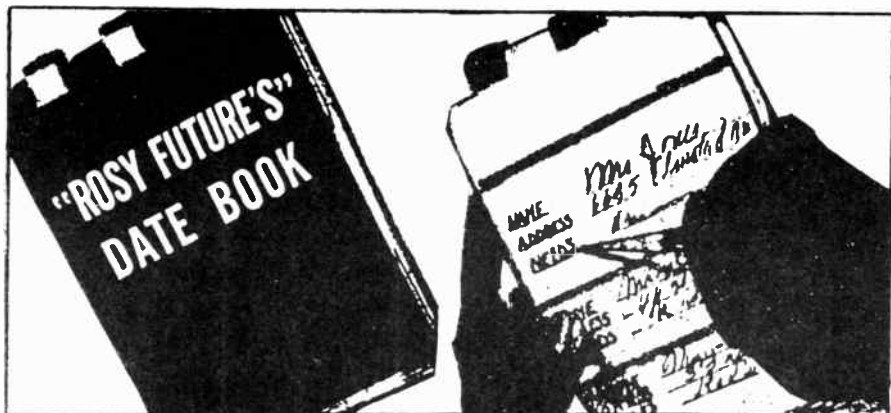
New Officers for 1990 were elected at the Valparaiso Meet. They are:

President: Eric Sanders
Vice President: Glen Fitch
Secretary: Paul Gregg
Treasurer: Marilyn Johnston
Historian: Ed Taylor
Editor: Jim Fred

In the photo above, Lowell Kilgus presented Dr. Taylor with a Hamilton watch with three diamonds to commemorate his 45 years of service. His retirement lunch was attended by co-workers from both Timers and Capacitor, along with several retirees. His friends at Mallory presented him with a new VCR and his fellow employees in the Special Equipment Lab surprised him with an electric typewriter.

Ed plans to stay active in his antique radio hobby and other historical interests.

Keep that date with "ROSY FUTURE"



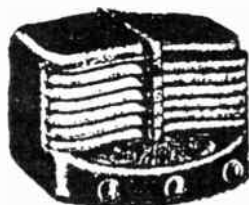
Mr. Dealer—Sell Now for Post War!

Nothing to sell? Don't kid yourself!

True—your business today is mostly service, your servicemen are busy calling on customers—folks are bringing defective appliances into your store for repair. That's good business.

It's also good business to ask your service customers what type radios, phonographs or appliances they will buy when the war ends. Jot it down in your notebook. Then—when "Delivery Day" comes, you'll have your own list of ready made customers.

We'll be glad to supply a "Rosy Future's Date Book" for each of your servicemen—free. Simply request them. Then—start post war selling—make every service call a sales call.



*Will you be ready?
28% of all radios need repair, 15% won't work at all according to recent W.P.R. report. Meck Radios and Phonographs will be beamed straight at this post-war market and they'll be "Built to Perform—Priced to Sell!"*

DISTRIBUTED NATIONALLY THROUGH RADIO EQUIPMENT JOBBERS

MECK RADIOS AND PHONOGRAPHS
* * *
INDUSTRIAL SOUND EQUIPMENT

JOHN MECK INDUSTRIES, PLYMOUTH, INDIANA, U. S. A.

Editor's Notes (continued)

We have two members who were employed at John Meck Industries, Inc., in Plymouth, IN. Don Myers worked there during WW II and John Kellar was there from about 1949 until 1956.

On November 19, 1951 Scott Radio Laboratories, Inc., was merged with John Meck Industries, Inc. The surviving company was Scott Radio Laboratories, Inc., Plymouth, IN. In the early summer of 1956 Scott Radio Laboratories went into receivership. John worked with the auctioneer when the unfinished radio and TV sets, tools, machines, and other assets were sold at auction. I attended the auction and remember the chassis still setting unfinished on the assembly lines.

John became the owner of many photographs which we are assembling into a forty page book. Hopefully before Christmas we will mail a copy of this book FREE to each 1989 member of IHRS. Additional books will be available at a reasonable price to other collectors in 1990.

The Meck advertisements shown in this issue of the Bulletin are from the WW II area. At the end of WW II John Meck was one of the first manufacturers to offer radios to the public.

Dear IHRS Members and Friends, it has been a year since you received an update on New IHRS Members. Last December you were asked to try to enroll one New IHRS Member for each week in 1989. We made it! The club's growth is very gratifying.

You are again being asked to submit articles for the Bulletin. Some of you stepped right up in 1989 and contributed. Let's hear from some more of you.

We have some back issues of our Bulletin for sale at \$1.45 each. If you have misplaced a copy or want to fill in your inventory, ask me. I'll check on the availability of the issues you need. Membership Applications are available, too, for your friends and neighbors.

Remember to pay your dues for 1990. Many, many members show their support and have already paid their dues for 1990 -- and on into the nineties. IHRS Membership is still a bargain with no increase anticipated for some time. The first year of Membership Dues can be prorated IF the following year's dues are paid at the initiation of the membership.

I'll be looking for your articles, your news,
AND YOUR DUES.

The Very Best of Holidays to You and Your Families.

Sincerely, Marilyn J.

NEW 1989 IHRS MEMBERS*

(state is not shown for Indiana Members)

Neal Baitcher	Fort Wayne
David Barker	Frederica, Delaware
John and Jeff Barnett	Carmel
John H. Bayse	Cartersburg
Michelle and Brad Benson	Chesterton
Robert Chayce Boots	Ladoga
Marty Bunis	Manchester, New Hampshire
John E. Burch	Lawrenceburg, Kentucky
Mary and Richard Bury	Gurnee, Illinois

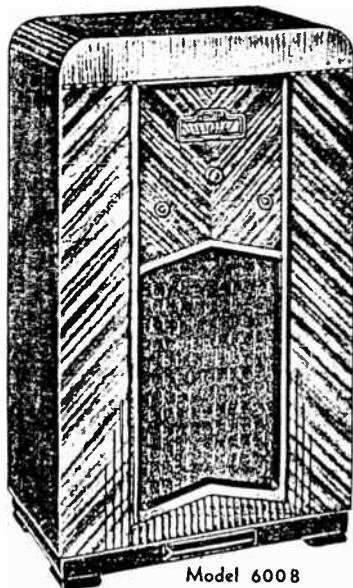
Dr. Michael A. Clark	Franklin
Donald Engel	Fort Wayne
Mr. and Mrs. Kevin Engle	Warsaw
David Ericcson	Danville
Stephen E. Ewbank	Kokomo
Perry Fink	Highland Park, Illinois
Sandy and Les Freed	Lafayette
Max A. Fretz	Fort Wayne
Audree Gada	Modesto, California
Mark W. Greenia	Sacramento, California
Daniel J. Healy	Woodacre, California
Maurice A. Hill	Dayton, Ohio
John S. Holmes	Manhattan Beach, California
William Huntley	Coatesville
Jerry H. Johnson	Indianapolis
Stan Kleen	Dayton, Ohio
Beatrice Kohut	Lansing, Illinois
John R. Krantz	Canton, Ohio
Bill Lamb	Fort Wayne
Alan J. Long	Twinsburg, Ohio
Susan and Dennis Ludlow	Beech Grove
Lois Martin	Kokomo
Steve Neal	Glendale, California
Ronn Perrin	Columbus, Ohio
Joseph Przystwor	South Bend
Steven O. Putman	Lima, Ohio
David J. Rees	Anderson
Thomas Roesch	Indianapolis
Demetrio Saldana	Palmer, Puerto Rico
Sue and Robert Sands	Fairfield, Ohio
Michael B. Schiffer	Tucson, Arizona
Michael Serafino	Elkhart
Albert L. Sherow Sr.	Plymouth
Bill Spann	Mooresville
Bengt Svensson	Skaerholmen, Sweden
Beverly and Harry Synovetz	Fort Wayne
Bernard F. Tellkamp	Plymouth
August R. Vavrus	West Lafayette
Ruth and Mark Vosmeier	Fort Wayne
James W. Yeary	Garden Grove, California
Donald P. Yost	Indianapolis
Beth and Joe Zaborowski	Lansing, Michigan

*We do have a few members who request that their names and addresses not be printed. If that is your preference, we comply.

The New 1934.....

KINGSTON

KINGSTON



Model 6008

\$62.50

6008—a six tube receiver with performance so remarkable that few radios up to nine tubes equal it. Superheterodyne, Illuminated Dial Calibrated in Kilocycles. Exceptional Sensitivity and Selectivity. Automatic Volume Control, Tone Control, Vernier Tuning, Class "A" Pentode Output, Actual Nine Tube Performance. Cased in the semi-modern style. Cabinet platters are of diagonal matched oriental wood. Center panel overlay, V-matched straight grained American Walnut. Top panel, Zebra wood. Molding of solid American Walnut. We honestly believe this is the most remarkable radio value on the 1934 market.

Three Beautiful Console and Table

New! Fascinating! the answer to every demand for the most marvelous radios we have ever shown. Exceptional sensitivity, that slips through the crowded wave bands for natural true tone, yet reserve power for all the amateur phone calls perfectly. Cabinets of rare beauty to any home. Whether or not you are curious, see and hear these new 1934 Kingstons that you may

Model 55 Compact

One of the most remarkable, compact table model, AC-DC receivers of the year. Five tube superheterodyne in striking semi-modern cabinet with front panel of V-matched straight grained American Walnut and platters of Pritua Vera. In tone, in engineering features and in cabinet beauty few receivers in or near its price class match the Model 55.



The New 1934 Kingston Radio

H. J. Schrader Co.

125 E. Walnut

George Fager, Mgr.

Phone 5123

Armstrong

101 W. Sycamore

ON RADIOS

... Are Ready!

Beautiful New Models
Two Table Numbers

You can make. Kingston Radio engineers' greatest triumph and beauty in line with unbelievable tone quality and unequaled selection enables you to bring in the far-distant stations perfectly with volume you want without distortion. Receives police calls and imported woods follow the newest moderne trend and will add to the purchase of a new radio you owe it to yourself to judge their splendid value.

Table Model Only \$29.95



Model 55

AC-DC — Superheterodyne, five tubes, dynamic speaker, Vernier tuning, volume control and switch combined, dial calibrated in kilocycles, heat-dissipating cord, requires no outside antenna receives police calls in addition to regular broadcast stations, encased in semi-moderne cabinet.

Radios Are Sold Exclusively by

Landon Co.

Phone 5133

Smith & Jacobs

120 E. Walnut Street

Phone 5013

KINGSTON



Model 600 A

\$39.95

600 A—A six tube table model built upon the same chassis as used in the 600B Console; and, like the console, a receiver that actually gives nine tube performance. No radio near it in price will match it in engineering features or in reception. The cabinet is modified moderne with front panel of V-matched straight grain American Walnut and pilasters of American hard wood.

Bob Maxwell Auction



This photo was taken while the auction was in progress. Bob Maxwell is the second man from the left.

An auction of Bob Maxwell's 50 year collection of radio and related items was held on October 28, 1989. I had to leave at 3:00 p.m., but I wrote down the prices paid for many of the items. They are listed below.

Another auction will be held November 18 to dispose of another semi-trailer load of similar items.

(Continued next page)

Air King, tall table model, wood	\$510.00
Emerson table model plastic	22.50
Sonora, Catalin, small crack	225.00
A C Dayton, large console, good	12.50
Sony 8 inch TV	6.00
Crosley, radio-phonograph combination	10.00
Solar Capacitor tester	3.00
A K high boy console	35.00
Stewart Warner console	20.00
Scott console, with lift lid	60.00
Crosley, white, table model	90.00
G E console, 6 legs on cabinet	30.00
Case console, broken dial glass	60.00
Philco, wood cabinet, needs refinished	15.00
G E wood table model	18.00
Zenith transoceanic, older model	40.00
Philco, large wood table model	35.00
Electronic Labs., wood table model	17.00
Airking, brown plastic table model	35.00
1928 model tube tester	55.00
Hallicrafters, Sky Buddy	40.00
R C A Voltomyst	9.00
Arvin small table model	11.00
WW II government tube tester	20.00
Webcor wire recorder	5.00
Sonora, white plastic table model	13.00
Zenith, wood cabinet table model	3.00
Philco radio-phonograph console	15.00
R C A Voltomyst	No bid
Hickock Tube tester	6.00
Zenith, brown plastic, table model	17.50
Coronado, wood table model	25.00

A second auction was held on November 18, 1989. There was still a semi-trailer load to dispose of. Listed below are a few more prices.

3 books of RCA Service Notes	\$30.00
Harmon-Kardon amplifier	1.00
Rek-O-Cut transcription turntable	2.00
Zenith Trans-oceanic	75.00
Neutrowound battery set w/tubes	200.00

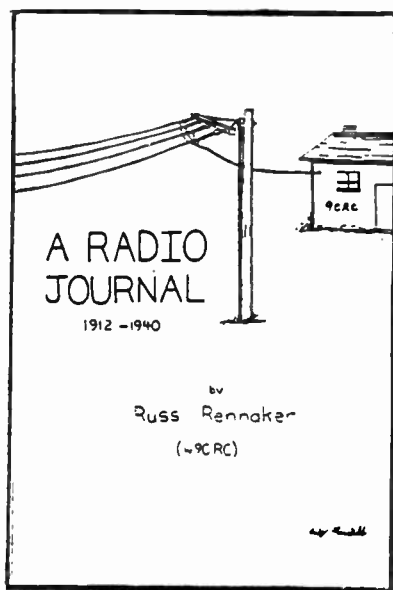
A Radio Journal

Many of the older Radio men have lived fascinating lives in the radio industry. Many have said, "I should write a book about my experiences. They would make interesting reading for radio technicians and collectors."

This is what Russ Rennaker (our newest member) also said, but he was different, he did write a book. The book recounts some of his more interesting moments from 1912 to his retirement in 1973.

The book includes stories from radio stations he built or worked in, from his career with CBS radio, and the State Dept.

You may purchase a copy of his book at a special price, by sending \$8.00 plus 90¢ postage to Russ Rennaker, 1011 Linda Drive, Kokomo, IN 46902.





CRYSTALS

Any Cut • Any Frequency

Meck skill and precision are performance-proved. Meck experience is proved by our completely diversified selection of crystals in a wide range of types—silver-plated, too. Our Special Crystal Service Division is today prepared to meet exacting requirements to any specifications on short notice.

For your urgent needs, either large or small, phone
PLYMOUTH (INDIANA) 33

JOHN MECK INDUSTRIES
PLYMOUTH, INDIANA





WISCONSIN CHAPTER 55

(from our very newest IHRS Member)

Nov. 6, 1989

Indiana Historical Radio Soc.
Rte. 1 Box 218-A
Windfall, Ind., 46076

Gentlemen:

I recently obtained your address from Lucy Ann Miller, whom we met at the AWA Convention in Canadaigua. We discussed our mutual interest in the collection and restoration of old wireless equipment. Enclosed is my check for \$8.00, in compliance with info in her letter.

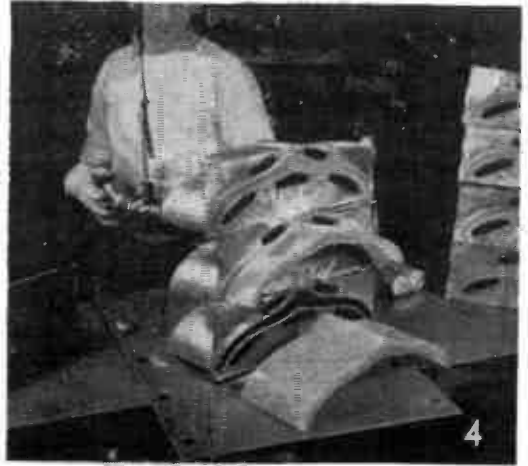
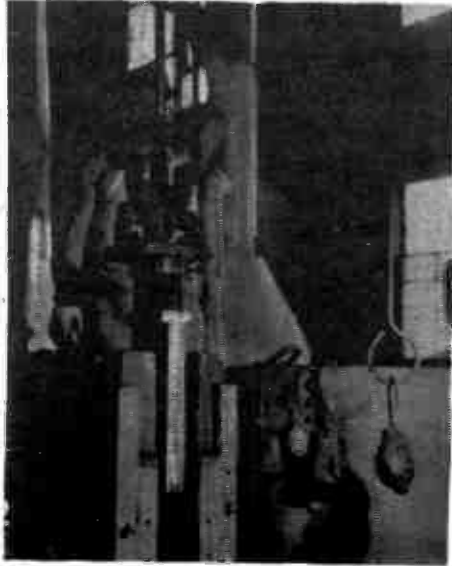
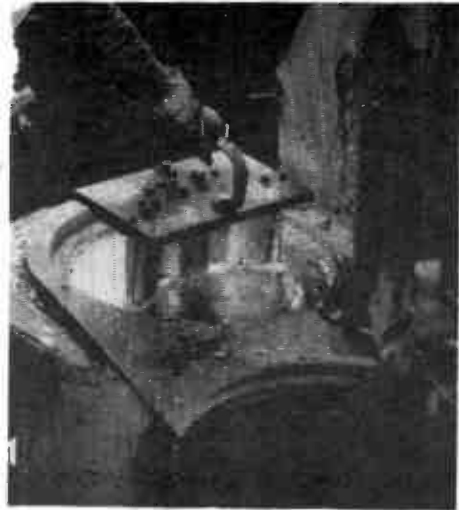
My background is an active radio amateur since 1932 (W9NZF), and a lifelong career as an Elect. Engr., and consultant Telecommunications Engineer. I am an enthusiastic National Radio collector, and a restorer of battery broadcast receivers. I also collect ancillary equipment such as battery chargers, "A" & "B" eliminators, and old test gear such as Jewell set analyzers, G-R impedance bridges, and old VTVM's, ohmeters, and various old D'Arsonval meters.

Please send me any literature, meeting notices, and miscellaneous info pertaining to the organization. I am a member of the following organizations: ARRL (50 years), QCWA, AWA, OOTC, SOWP, MTC, MRAC, & MRC ... also work Navy Mars consistently. We have just finished restoration of the old Cederburg Railroad Depot, and I am almost finished installing the telegraph office (I am also an American Morse Opr.).

Thank you for the attention in this matter, and you may contact me at any time at the address above.

Vy 73,
s/Fred A. Linn W9NZF

CASTING of CATALIN

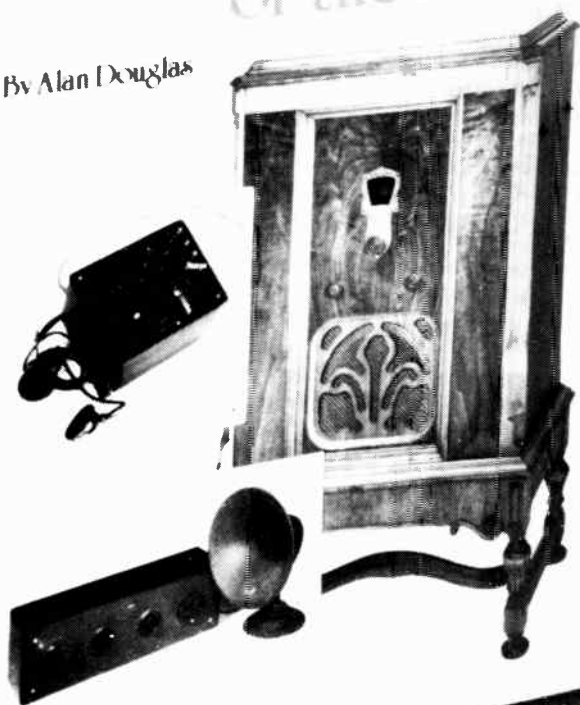


Thermosetting phenolic resins, such as Catalin, may be cast in liquid form in molds of the split or draw type, much like Junior's toy soldiers. They are hard and tough, cannot be resoftened once set, have many industrial uses. Most phenolic castings are cured in straight draw molds, as illustrated here. Photos show: 1—Steel duplicate (mandrel) of casting-to-be is dipped in molten lead bath. Lead creeps up sides of mandrel, cools on removal from pot. 2—Lead shell is stripped from mandrel, producing open mold. This is different mandrel from first photo. 3—Liquid plastic is poured in mold to cure. 4—After curing, casting is knocked from mold by pneumatic hammer. This particular casting will be sliced into coat hangers.

Vol. 2
Freed-Eisemann
to Present

Radio Manufacturers of the 1920's

By Alan Douglas



HAVE YOU READ?

by Ed Taylor D.Sc.E.E.



Radio Manufacturers of the 1920's Vol.2

By Alan Douglas

The eagerly awaited second volume of the proposed trilogy by Alan Douglas, is a comprehensive documentation of 1920's radios from Freed-Eiseman to Priess. The author's text shows in-depth research on each manufacturer with fascinating tales and anecdotes of here-to-fore little known facts and information which has been gleaned from his extensive private library.

Pictured are vast radio factories from the past, each with belching smokestacks. (Where was OSHA?) Rare interior photos of these factories show long production lines of radio assemblers. This was when the price of labor was considerably less than automated machinery. Air-conditioning for this labor force seems to have been supplied by open windows and fans.

The three volume set of this work when finished, will serve as a valuable pictorial reference for most radios manufactured in this time frame (1920-1930).

Available in softcover at \$24.95 or hardcover \$39.95 plus \$3.00 shipping from: Vestal Press, P.O. Box 97, Vestal, NY 13851-0097.



Radio Ads

FOR SALE/TRADE: Zenith Super VII, \$100.00 or ?, 1930's RF-IF coils, \$1.00 each, Green AK console-best offer, Sivlertone 9" TV suitcase portable, best offer. WANTED: any Western Coil (Racine WI) parts, cabinets, battery sets, ads., info. Pictures of early Delco radios, Neutrowound parts, Acme RF xformers. Nice brown grill cloth 2'x3". Any pictures or info on Premier Radio Corp., Defiance, OH. Sparton 1946 TV. Eric Sanders, 3295 W. 246th St., Sheridan, IN 46069.

FOR SALE: Victor P-32, \$60.00, Stewart Warner Porta Bar radio, \$65.00, Edison Diamond Disc A-100 and J-19 record players, Emerson "History of Music" bookcase radio, \$65.00, Philco 90 cathedral, \$375.00, Silvertone 3-dial Neutrodyne, as is \$50.00. WANTED: DeForest Unit Panel with large variable condenser, junk Grebe Synchronphase chassis, any Victor horn phonographs, whole or parts. Walt Sanders, 15 Todd Place, Terre Haute, IN 47803. (812) 877-2643.

Invents 32-Volt Set

A 32-volt direct current radio receiver is the product of Lyle Tatro of Decorah, Iowa.

Mr. Tatro was born in Winneshiek County, Iowa. His radio and communication experience dates from the time when, at the age of fourteen, he invented a portable telephone.

Radio Ads

FOR SALE: Hammurland HQ 129X-\$95.00. Hallicrafters Super Defiant-\$50.00. Don K. Johnston 317-945-7735.

WANTED: Victor 9-56 (1929), Victor RE156 (1930), or RCA Victor RAE79 (1931-31). Call Jim (517) 349-2249 collect.

FOR SALE: 1927 RCA Radiola R-17 radio complete with speaker, 1938 Dane-GC marine radio compass w/DF, 4 tube (2 volt), dial reads 270-320 KC, battery powered. Link mobile radio, model 478 receiver, 4 band, 1925 Dictaphone shaving machine for cylindrical wax records-Edison etc. I will supply further information to anyone interested. Melvin F. Clapner 5050 Northfield Drive, Rt. Wayne, IN 46804. Ph. 219-432-8374.

NEEDED: Webster-Chicago, 3 speed record changer, model 356, crystal pickup or crystal pickup arm for same. Also need a Silvertone chassis, model 101-527. John Kellar, 2202 Rockne Drive, South Bend, IN 46615. Phone 219-287-4310.

WANTED: Diamond shape loop antenna, folding or not. Any good brand with or without mount. Trade or cash. Ross Smith, 1133 Strong Ave., Elkhart, IN 46514.

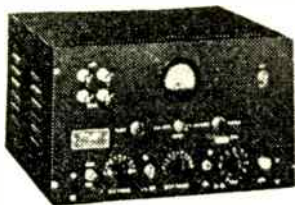
HELP!

We recently purchased a John Meck Industries radio transmitter, model T60-1, made in 1946.

However the transmitter has been modified and we would like to restore it to its original condition.

If you have any information that would help please write to: Jim Fred, Cutler, IN 46920.

• • • **ALLIED HAM "SCOOP"!**



**MECK
T60-1 60-WATT
TRANSMITTER
IMMEDIATE
DELIVERY!**

A great performer on any band, 10 to 80 meters, phone or C. W. Compact, single unit design, only 15" x 11" x 9". Features: Plug-in coils for band selection; Combined plate and screen modulation; Two complete built-in 60-cycle power supplies, 1 for final RF, 1 for Modulator, Speech Amplifier and Oscillator; built-in antenna change-over relay; meter switching to final amplifier grid or plate circuits for tuning; crystal socket on front panel. Complete with set of coils covering 10 and 11 meter bands (other band coils available at \$5.50 per band); includes 5-6LG6, 2-6SN7 GT/G, and 2-5U4G tubes. Only

\$150⁰⁰

**ALLIED
RADIO**

Everything for the HAM