

# BULLETIN

Indiana Historical Radio Society  
PRESERVATION FOR POSTERITY

VOL 24

SEPTEMBER 1995

No. 3

**A SIMPLE RECEIVING ARRANGEMENT**

**F.B. CHAMBERLAIN & Co. LOOSE-COUPLED**

**GET RID OF THAT STATIC-NOTE**

**HOW TO BUILD A TALKING CONDENSER.** - NOVEL - INTERESTING & EDUCATIONAL

**LONG DISTANCE AIR COOLED SPARK GAP**

**ANCHOR-GAP**

**1 INCH SPARK COIL 5 MMES... RANGE**

**25 CTS**

**NEW TYPE HELIX** Now USED BY THE NAVY

**ADS OF NOT SO LONG AGO.**

W3BJL



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Museum Curator

**BULLETIN DEADLINES, News, Articles & RadioAds -- 2/15, 5/15, 8/15, 11/15**

*The INDIANA HISTORICAL RADIO SOCIETY is a non-profit organization founded in 1971. Annual membership dues are \$10.00, which includes the quarterly IHRS BULLETIN. RadioAds are free to all members. Please include a S.A.S.E. when requesting information.*

## NOTES FROM THE PRESIDENT

Dear IHRS Members,

Greetings! It was great seeing many of you at Elkhart this year. It had to be one of the largest turnouts for this meet in a long time. Congratulations to Doug McIntosh and Terry Garl for a job well done organizing the event. Thanks also to Fred Schultz for running the contest and to Ty Gregory who ran the silent auction. Ross Smith will be reporting the contest results to your editor. Folks, we ate good at this event and we'd be remiss if we didn't give a hearty thanks to all those busy ladies who set up the pitch-in meal. Also special thanks to the anonymous person who brought that beautiful watermelon/flower center piece and to Marcella Schultz who brought a "IHRS Museum" commemorative cake large enough to feed everyone of us!!

The weather was good, in fact a bit hot in the parking lot. The lot was full of vendors and I noticed an assortment of "stuff" being carted off. There was one vendor with a truck load of about 40 consoles! I'm glad I didn't bring any of mine to peddle.

The business meeting started at about 1:00 with excellent attendance. Minutes of our Feb. meeting could not be read because our secretary, Alex Whitaker, was ill. Also we had no treasurers report because Mike Clark had to work that Saturday. I'm confident both gentlemen will be at

( continued on page 4)

the Greenfield meet, Oct. 14th. Under "Old Business", Fred Schultz, IHRS Museum curator, gave a brief update on the museum. It is now open Sundays from 1:00 pm to 4:00 pm in addition to Tues., Weds., and Sat., from 10:00 am to 3:00 pm Stop and see it if you haven't already. You'll be impressed! He noted that tours have been coming from as far away as Indianapolis. The museum has recently had quite a bit of newspaper publicity in Indianapolis, South Bend and other cities.

I asked for comments on the latest bulletin. Some said they liked the colored covers of our previous bulletins, but said they could forgo that if a dues increase was needed to support the color printing. It was pointed out that to publish and mail four bulletins in a single color, costs us over \$9.00 for a year. Ross Smith noted that the AWA has done away with color on their bulletins. The \$10:00 dues is not only to cover the cost of the bulletin but must support other needs of the organization as well. Money received from auctions can't always be counted on to cover the expense of running the IHRS. I again urged people to contribute articles or other items of interest to our editor. Hal Hunt has offered to write an article on how to catalog parts storage so that you can find them when you need them We will even reprint articles you find in other publications provided we have a release.

We talked about the May meet and the problem we may face holding it at the Ramada in 1996. The gravel lot isn't Ramada property. The owner said he "thinks there will be room for our flea market, and if not he'll let us know before May". That isn't good enough for us, we need to

know definitely right after the New Year, preferably now! So we, all of us, should start looking for an alternate site, not necessarily in Kokomo. I know some of you already are. The Howard County Fair site at Greentown was mentioned. It would be grand for flea markets inside and out and auctions, but holding the awards banquet in a pole barn isn't too appealing. Biggest drawback is there are no motels except in Kokomo, about 12 miles away. Shirley and I won't be running the May meet next year, but will help in some way, of course.

Under "New Business" Ross Smith mentioned that Glen Rogers had died and wondered if we should think about a memorial in his honor, perhaps to be placed at the museum. Other names were brought up, such as Lyman Brown, Jim DiRuzza, Delbert Barrett and Phil Hatfield. Discussion followed and it was decided to see about honoring all deceased former members, regardless of tenure. Glen Fitch offered to give a breadboard xmtr that was made by Phil Hatfield to be used in conjunction with a plaque on which the names of the deceased persons would be engraved. He will bring it to the Greenfield meet so that Fred Schultz and others can look at it to determine its suitability. The nameplates and engraving will be funded by donations, some of which have already been received in the name of Glen Rogers. Dr. Ed Taylor, IHRS Historian, will research our bulletins and any other source he may have to make a list of all persons names to appear on this memorial.

Walt Sanders gave a report from the nominating committee. The slate of officers running this year are the same  
( continued on page 6 )

as those in office now except for me. I am not running for president next year. The new candidate for president is Robert O'Friel. Additional nominations can be made from the floor with the approval of the nominee. Elections will be held at the Fall meet in Greenfield, which is our last regular meeting of the calendar year. Thank you Walt for accepting the nominating committee chairmanship. I appreciate it. By the way, new officers assume their duties and receive their materials of office (what ever they may be!!) immediately following elections. They don't wait until Jan. 1st of the new year. This is in accordance with IHRS bylaws.

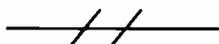
The last order of business was a change to the IHRS Bylaws. I passed out copies of a proposed change to Article V, Section 4, of our bylaws that deals with the dissemination of IHRS assets in the event that the IHRS should be dissolved. Currently everything would be given to the Auburn-Cord-Duesenberg Museum in Auburn, IN. This amendment would give all IHRS assets to the Ligonier Visitor's And Convention Bureau, Ligonier, Indiana. After considerable discussion, and a few changes, the members were generally in agreement with the amendment as written. A copy of the amendment will be sent to all members so they can read and understand what is proposed and so they can be prepared to act upon this issue at the October meeting.

I look forward to seeing you at the October 14th meeting in Greenfield.

Sincerely,

s/ Herman Gross, President IHRS

**NOTICE: INSERTED IN THE ENVELOPE WITH THIS BULLETIN IS A COPY OF THE PROPOSED AMENDMENT TO ARTICLE V, SECTION 4, THAT WILL BE BROUGHT UP FOR DISCUSSION AND APPROVAL AT THE OCT. '95 GREENFIELD MTG. PLEASE READ AND BE PREPARED TO ACT ON THIS AMENDMENT. YOU MUST BE PRESENT TO VOTE THIS ISSUE.**



**HERE ARE THE CONTEST WINNERS FOR THE IHRS MEET AT ELKHART ON SATURDAY AUGUST 26 1995.**

20's to 30's class: ROSS SMITH, 1st with a PILOT WASP

30's to 40's class: CHARLES MILLER, 1st, SPARTON mirror set  
DOUG McINTOSH, 2nd with a PHILCO 90

40's to 50's class: JOHN KELLER, 1st with a MINERVA Tropic Mstr

50's to 60's class: LIONEL HAID, 1st with a CROSLEY, 11-123 Blue  
JOE FARKAS, 2nd with a ZENITH L406

CRAIG ARMSTRONG, Tied for second with a  
pink ZENITH M403

"UGLIEST" class: FRED SCHULTZ with a PHILCO "wreck"

BONNIE BYER with a POODLE Radio

"FAVORITE RADIO" class: CLORINE McINTOSH, 1st with her

"RAID BUG" transistor set

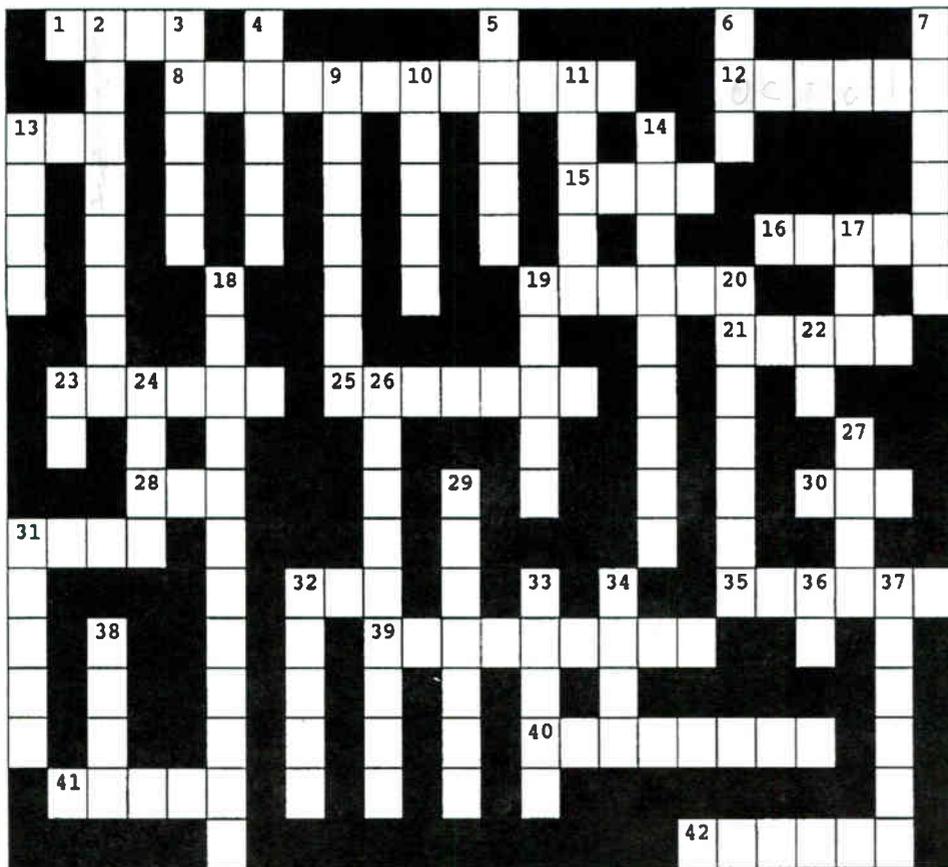
LARRY STENCEL, 2nd for his  
misc Radio Premiums

*AND A GREAT TIME WAS HAD BY ALL !*

Here's another crossword for you. The answers are on page 21

See how you do on this one.

PY



ACROSS

1. TRANSISTOR AMPLIFICATION FACTOR
8. AUTOMOBILE ANTENNA SYSTEM
12. A TUBE WITH EIGHT ELEMENTS
13. US TIME REFERENCE STATION
15. XTAL STABILIZER
16. ZONE OF MAGNETIC INFLUENCE
19. INTERFERING RECEIVER NOISE
21. COMMUNICATION BY MEANS OF RADIO WAVES
23. PARALLEL WIRES FOR FREQUENCY MEASUREMENT
25. NIXIE TUBE
28. BREAKDOWN OF AIR DIELECTRIC
30. AMATEUR RADIO OPERATOR
31. MAGNETIC LINES OF FORCE
32. PHOTOTUBE WITH A BUILT IN MULTIPLIER
35. AC COMPONENT IN DC POWER SUPPLIES
39. CHANGES AC TO DC
40. PERMANENTLY POLARIZED DIELECTRIC MATERIAL
41. THE GAS IN ELECTRONIC FLASH TUBES
42. SUDDEN INCREASES IN LINE VOLTAGE

DOWN

2. GLASS HOUSING ON TUBES
3. TUBE TYPE 955
4. COLOR SYNC SIGNAL

5. THE LEAD WIRES IN THE VACUUM TUBE PRESS
6. DISTORTION DUE TO TURNTABLE SPEED VARIATION
7. A TUBE WITH SIX ELECTRODES
9. FEEDBACK COIL, REGENERATIVE DETECTOR
10. SOLDER FLUX
11. UNDESIRE LOW RESISTANCE CONNECTION
13. BRIDGE FOR MEASURING LCR VALUES
14. SIDEBAND FILTER FOR TELEVISION
17. ELECTROMAGNETIC INTERFERENCE
18. TWIN PEAKED RESPONSE
19. ACOUSTIC WAVES
20. OVERVOLTAGE PROTECTION
22. LONG DISTANCE RECEPTION
23. 6A4 EQUIVILANT
24. COAXIAL CABLE
26. A CATHODE IS A SOURCE FOR
27. LIGHT SOURCE
29. A TYPE 82 TUBE CONTAINS THIS MATERIAL
31. VOLUME CONTROL FOR SPEAKERS
32. TRANSISTOR WITH ALPHA >1
33. LATIN FOR... I SEE
34. FUNDAMENTAL WAVEFORM
36. ARTHURUS #47
37. COILS ARE OFTEN WOUND IN \_\_\_\_\_
38. DEFLECTION COILS



Open just over 8 weeks at this writing the I.H.R.S. has been host to over 1500 visitors with bus tours being scheduled almost daily, over 20 states have been represented along with a visitor from England who was with the B.B.C.

Due to demand the Museum is now open Sunday 1P to 4P in addition to the Tue., Wed., and Thursday 10A to 3P schedule. As school starts invitations are being sent so they can include the Museum as part of their education and field trips.

The comments in the Museum registration book have been very positive with many of the people in the tours returning again with their families and friends.

Several new items have been loaned or donated by I.H.R.S. members and the public, items include a world war one transmitter that used cw and was carried on the back of a mule or horse. A Crosley Buddy Boy, 1937 Zenith Windcharger, 1937 Philco 37-630X with original box, Atwater Kent model 35 with speaker, 1926 Crosley speaker with original box and many Misc. radio related items.

A large new sign has been donated and is being installed in front of the museum. A new heating and air conditioning system is in the works, money is being raised for a new drive to be constructed with bricks donated by the city and once used in a city street. Plans are also in the works to have both state and local highway signs installed giving Museum information.

Items still need are Indiana radios of the 1920S and a Mae West Radio.

Anyone with items to put on loan or donate can contact me at 219-894-3779

Fred Schultz, Curator

800 South Lincolnway • Ligonier, Indiana 46767

# IHRS AWARDS

The finale at the May 12, 1995 Annual Banquet, held in the Ramada Inn's Haynes-Apperson rooms was the recognition ceremony for the quality literary articles submitted to the IHRS Editor for inclusion in the 1994 Volume 23.

The four judges concurred on a tie for first place.

## **FIRE!**

George A. Freeman

## **70 YEARS IN RADIO**

Leo I. Gibbs, W8BHT

In addition to the first place plaques awarded to Gibbs and Freeman, Awards Certificates were presented to:

Edna and George Clemans, Bowling Green, Ohio.  
2 articles: Sept., No. 3

Michael R. Feldt, Madison, Indiana  
1 article: Sept., No. 3

George A. Freeman, Madison, Indiana  
4 articles: Mar., No.1; June, No.2; Sept., No. 3

Chester A. Gehman, Winstead, Connecticut  
2 articles: Mar., No. 1; Dec. No. 4

Leo L. Gibbs, Kettering Ohio  
Article: Dec., No. 4

Victor Johnston, Hampton Virginia  
1 article: June, No. 2

(Continued on the next page)

(Continued from the previous page)

Ross A. Smith, Elkhart, Indiana  
1 article: Mar., No. 1

Stanley A. Stromswold, Buchanan, Michigan  
1 article: Sept., No. 3

Dr. E. E. Taylor, Indianapolis, Indiana  
4 articles: Mar., June., Sept., Dec., ; Nos. 1, 2, 3, & 4

In addition to referring to 1994 Vol. 23, --read Vol. 22,  
No. 4, page 5, 1st paragraph for reference.

James A. Fred was recognized with a special plaque for his many years of serving as Indiana Historical Radio Society's Editor. Jim is a Charter IHRS Member, has served as Editor for a third of the time since the IHRS was organized in 1971, and sometimes wore two hats at the same time-- Secretary and Editor.

Jim's recognition award reads,



PRESENTED MAY 12, 1995 TO  
**JAMES A FRED**

FOR MANY YEARS OF TIME AND OUTSTANDING  
SERVICE AS INDIANA HISTORICAL RADIO  
SOCIETY'S EDITOR

# Hoosier museum filled with radios tuned in to history

Here's a headline right out of the Indianapolis Star, dated August 13, 1995. The writer, Cathy Boguslaski of the South Bend Tribune apparently had a very interesting visit at our museum in Ligonier, Indiana.

She used some 16 column inches of her paper to describe the IHRS Museum and some of the items on display. She described a few of the radios and gave some of the stories behind them. She also interviewed Curator Fred Schultz and much of the article pertains to what he had to say.

As of August 17, as a direct result of this article, the IHRS has signed up two new members. Publicity like this really helps.

Thanks to Dr. Ed Taylor for this information.

## REPAIRING CLOCKS IN CLOCK RADIOS OF THE EARLY 1930's:

Early clocks such as used in the center grill of cathedral sets and in the Grandfather Clocks, made by Sessions, Hammond and others, were not self-starting. Most of the clock motors are frozen after 60 years of aging and drying of the lubrication. **DO NOT THROW THEM AWAY.** Most can be repaired by removing and cleaning the sealed gear box, about the size of a man's pocketwatch. This gear box is mounted on the back of the clock frame by a strap and two brass nuts. **FIRST**, check the continuity of the coil. It should read around 500 to 600 ohms. If the coil is OK, take the gear box off and turn the small brass gear protruding from the box with your fingers. If it is frozen or hard to turn, cleaning will be required. Do not use heavy torque on the gear and do not attempt to melt the solder holding the case together. **SECOND**, Drill a small hole (about .060" diam.) near the outside edge of the case. Use a measured round spacer over the drill bit in order to keep the bit from going inside the case and damaging a gear. Try to keep any brass chips from falling inside. To clean, apply several shots of clock cleaner or TV tuner cleaner from a pressurized can through the small hole in the case. Allow it to soak for a time and add cleaner fluid until the brass gear is free and turns easily. Reassemble the clock and plug it in. Spin the starting 'spinner' as many times as necessary to get the clock running again. Run the clock for 24 hours to be sure that it will continue to run.

Good Luck.

Ross Smith

# ROSS SMITH WINS BEST OF SHOW AT ROCHESTER!

Ross walked off with the top honors at the AWA meet in Rochester this year. He was given the BEST OF SHOW plaque by Goeffrey Bourne at the Awards Luncheon, held on September 9, 1995. Ross is on the left in the photo.



His contest entry consisted of two major pieces, a spark transmitter and a coherer receiver. The transmitter used a Ford type spark coil and the receiver was equipped with an original Marconi coherer connected to a Register which produced the coded message on paper tape. Everything was operational and he demonstrated it numerous times. Except for the Register and coherer itself, Ross built all of the equipment in the display. The de-coherer apparatus that Ross built up was especially nice.

Congratulations Ross!

**Many early items have patent notices. Check the numbers against this list, the article must have been manufactured after the most recent patent.**

January	Number	January	Number	January	Number
1900	— 660,000	1918	— 1,240,000	1936	— 2,010,000
1902	— 720,000	1920	— 1,320,000	1938	— 2,100,000
1904	— 770,000	1922	— 1,410,000	1940	— 2,180,000
1906	— 830,000	1924	— 1,500,000	1942	— 2,270,000
1908	— 890,000	1926	— 1,580,000	1944	— 2,340,000
1910	— 950,000	1928	— 1,660,000	1946	— 2,390,000
1912	— 1,020,000	1930	— 1,760,000	1948	— 2,430,000
1914	— 1,080,000	1932	— 1,850,000	1950	— 2,500,000
1916	— 1,150,000	1934	— 1,940,000		

**GOOD HUNTING**

RADIO AUCTION RESULTS

Reported by George and Edna Clemans

Sunday, May 20, 1995, in Medina, Ohio, an auction of "Vintage and Classic" radios was held at the Seville Antique Auction Barn. The auction lasted most of the day, beginning at 10 a.m. First to be auctioned were the vintage-era pieces, followed by novelty radios. Auctioneers were Richard and John Estes, IHRS Members. They are preparing for the Henry Ford Museum Auction to be held in October 1995.

Silvertone Cathedral - missing knob	\$ 65.00
Dewald tombstone - restored	75.00
Stewart-Warner plastic radio	10.00
Philco Console #42-380	15.00
C. L. Smith key on round brass base	175.00
Fifty dud tubes (01As, 26s, 27s, etc.)	20.00
Thrae 2A3 tubes	20.00
Meysers Tube - dud	2.00
Brass base, tip top 01A with good filament	20.00
Brass base, tip top UV200 with good filament	10.00
Box of misc. radio knobs	22.50
Two wooden Zenith knobs	10.00
Radiola 18 - without tubes and hood	15.00
Music Master Speaker with wooden horn - fair condition	75.00
Edison "Home" Cylinder Player	250.00
Philco Model #625 - refinished tombstone	45.00
Philco chairside radio	15.00
Champion Spark Plug novelty radio	55.00
Zenith Transoceanic tube radio - "works on all bands"	75.00
Vogue Picture Record - Clyde McCoy "Sugar Blues" - fair condition	30.00
Thirty Little Wonder Records	85.00
Standard Record - large hole	3.00
Garod 501 plastic table model radio	35.00
Freshman Masterpiece 3-dialer - good condition but no tubes	55.00
Postal Telegraph Co. Clock - large, works	95.00
Stewart-Warner Bar Radio - white, missing one bottle stopper	45.00
Philco Predicta TV - fair condition	75.00
Crosley TV with Channel 1	50.00
Fada Model 700 "Cloud" - catalin but cracked	450.00
Bendix 526C - catalin - knobs not original	275.00
Three-inch Spaceship Crystal Radio	95.00
Workrite slant-front 3-dialer with tubes, front panel paint worn	40.00
Aeriola SR - no WD-11, inside lid xerox	80.00
Homebrew Crystal Set - two loose couplers and Chelsea condenser	400.00
Garod "Commander" - catalin butterscotch, beautiful condition	600.00
Paper Radio VALEntine - mechanical with horn speaker	10.00
Rider's Manual - Volume 1	55.00
RADIO BOYS book with dust cover	12.50
Crosley Blue Book: "Simplicity of Radio"	5.00
1950 ARRL Handbook	4.00
Detrola "Bluebird" circular cabinet - 2 years before Sparton blue mirrors	700.00
Atwater Kent Model 20 in Pooley Cabinet	75.00
Zenith Royal 500H	25.00
Zenith Royal 500D	45.00
Radiola 26 - restored and complete	200.00

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**HISTORICAL INSIGHT**

"If it weren't for PHILO T. FARNSWORTH, inventor of television, we would still be eating frozen radio dinners!" - Johnny Carson, quoted by Ann Landers, TOLEDO BLADE, 3/6/95.

Edna and George Clemans  
Bowling Green, Ohio

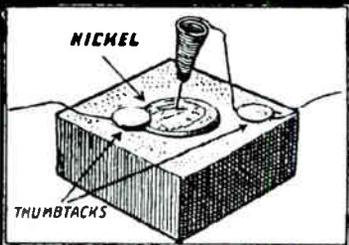
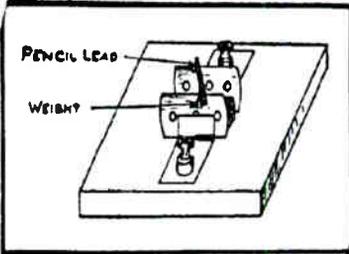
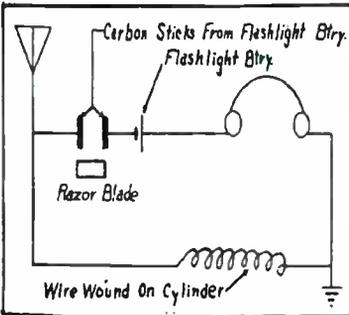
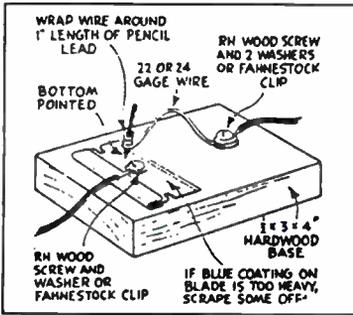
Here's more on those Foxhole radios.....

Here's some additional information about those Foxhole radios. The info is pretty much self-explanatory and they all operate on the same principle, i.e. that most poor, dirty, or corroded connections have diode like characteristics and will rectify RF signals.

Why not try one of these and let me know how it works for you. Send me a postcard.

My address is in front of the book.

Peter Yanczer.



# IHRS MEMBER RECOGNITION

## GLEN EARL ROGERS

( 1913-1995 )

*Accountant, Fisherman, Ham Extraordinaire,  
Horticulturist, Veteran, Pilot, Subcontractor, Te-  
legrapher, Trouble-Shooter, Violinist, and Friend.*

Glen Earl Rogers was born in Knox, Indiana on August 10, 1913. With his brother, 18 months older, he fished, swam and worked. Oh how they worked! They were 11 and 12 and wanted a summer place on a lake so much that they worked in the onion fields, saved their money and paid for a lot at Koontz Lake. The family and relatives cleared the lot and built a cabin. Glen often spoke fondly of the childhood memories of that cabin and lake.

Glen traveled a great deal by car and train as a youth; his father was a Nickel Plate Railroad maintenance man for signals and the family could travel on passes. He visited aunts, uncles, and grandmother in Chicago.

With the help of some other boys in Knox, he started his own crude telegraph system. In Glen's own words, "I monkeyed with it when I was seven years old. We built our own keys and chewed the rag on a half-mile line strung along the road."

In grade school Glen learned music, played the violin, and was in the school orchestra. Former Indiana Governor, Henry Schricker, was Glen's Sunday School Teacher and signed his High School diploma.

In the depths of the depression, Glen found a job in the Accounting Department of Walgreen Company in Chicago. Always intelligent, energetic and inquisitive, he soon went to night school, as well. He studied radio theory and practice and earned the highest levels of FCC commercial operator's and engineer's licenses. Glen was a ham radio operator since 1932 and he talked with hams all over the world, confirming contacts with over 100 countries on various bands and over 100 countries on one band. He graduated in 1933 from Radio Engineering School (RCA Institute) in Chicago.

Glen's code was so good that he left Chicago in the late '30s for a job as a radio telegrapher with the Indiana State Police in Indianapolis. Pay was poor and hours were long, so when he learned of an opportunity with the Lafayette Police Department he pursued it and got the position.

Rogers joined the Lafayette force in 1941 and built all the equipment needed, including transmitters, receivers and other communications apparatus. Glen had not been in Lafayette very long before Pearl Harbor.

Five days after Pearl Harbor Glen volunteered for Navy duty and he went through special schooling and graduated from the first complete Navy course in RADAR at the Great Lakes Naval Training Station. This was a very new and sophisticated tool for the Navy at the time, but it was one which Glen easily grasped and understood. He served in the Navy throughout the war and a bit longer, having some difficulty getting out because of the need for his technical skill.

( continued on page 17 )

( continued from page 17 )

Glen then returned to Lafayette and rejoined the Police Department, rising to Captain by 1950. Later he was made Assistant Chief because of his common sense and the respect the men had for his judgement and fairness. His duties were primarily technical and having to do with the increasing use of more and more sophisticated radio gear in the police department

The man who “chewed the rag” on a telegraph system he built as a lad, retired after 26 years as communications man on the Lafayette Police Department. Although Glen E. Rogers was no longer Capt of Communications, he virtually kept the job he had during his police career. As a maintenance and installation subcontractor for a large electronics firm, Glen continued to service the police radio system as well as communication equipment in all other city government departments. No one else on the police force was qualified in the field that the communications captaincy vacated.

When Glen changed positions in 1941 and moved to Lafayette, he had temporarily left Mary Clemans behind. She was the young lady he would later marry. Glen’s married years were, without a doubt, his happiest years. Mary and Glen traveled some, went deep sea fishing, and he learned to fly. His music interest was complemented by Mary’s, who played the organ, in which Glen developed an appreciation—both musical and technical. Photography was another one of Glen’s hobbies. Mary and Glen were members of the greater Lafayette Rose Society and she was an accredited flower show judge. Their floriculture interest was

a mutually pleasing hobby. Glen's radio skills were so much in demand that he started a small business to service two-way radio equipment for others in 1962.

However, in the late 1970s, Glen lost an eye, suffered a heart attack, and most serious of all, in 1980 he lost his wife of 30 years to cancer. With but one eye and finding the very fine work of trouble-shooting jam-packed solid state radios increasingly difficult, he retired from his business completely in 1979.

After retiring, Glen devoted his time to his many other interests: the 150 or so roses he and Mary had nurtured, amateur radio, and an increasing interest—antique radios and memorabilia such as radio tubes, telegraph keys, microphones, technical books, transcriptions of old broadcasts and the like.

Glen became internationally known in the antique radio field for his wit, knowledge and generosity. He bought hundreds of rare old tubes, for example. And those were not tubes from a 1960's TV set that you take to the tube tester at Osco's. They are still a \$1.00/dozen. He collected transmitting and receiving tubes made by DeForest, Marconi, Armstrong, and others in the '20s, '30s, and '40s. But, when someone would call him from Timbuktu to see if he might have the tubes needed to restore an antique radio, Glen would never sell—he would simply give the tubes to the caller.

Glen was generous in many other ways: with his family members in emergencies, with friends, with the Long Center for its organ fund, and in other ways. ( continued on page 20 )

( continued from page 19 )

All of the credit goes to Glen Rogers and Ron Scranton for the original IHRS' BEST OF SHOW project, kicked off at the Auburn, Indiana meeting, May 9 1981. Trophies were presented annually for thirteen years to IHRS recipients and the Master trophy is in the IHRS' Ligonier Museum.

Glen died Wednesday, July 19, 1995 in Rust Medical Center, Chicago, Illinois at the age of 81.

He will be missed

by Marilyn B. Johnston

**The information for this eulogy was provided by Professor John Drake; Sally Hughes (niece); Francis Hudlow WA9HHK; JOURNAL & COURIER, Lafayette, Indiana; Sandy and Les Freed; and the personal memories of Don and Marilyn Johnston.**

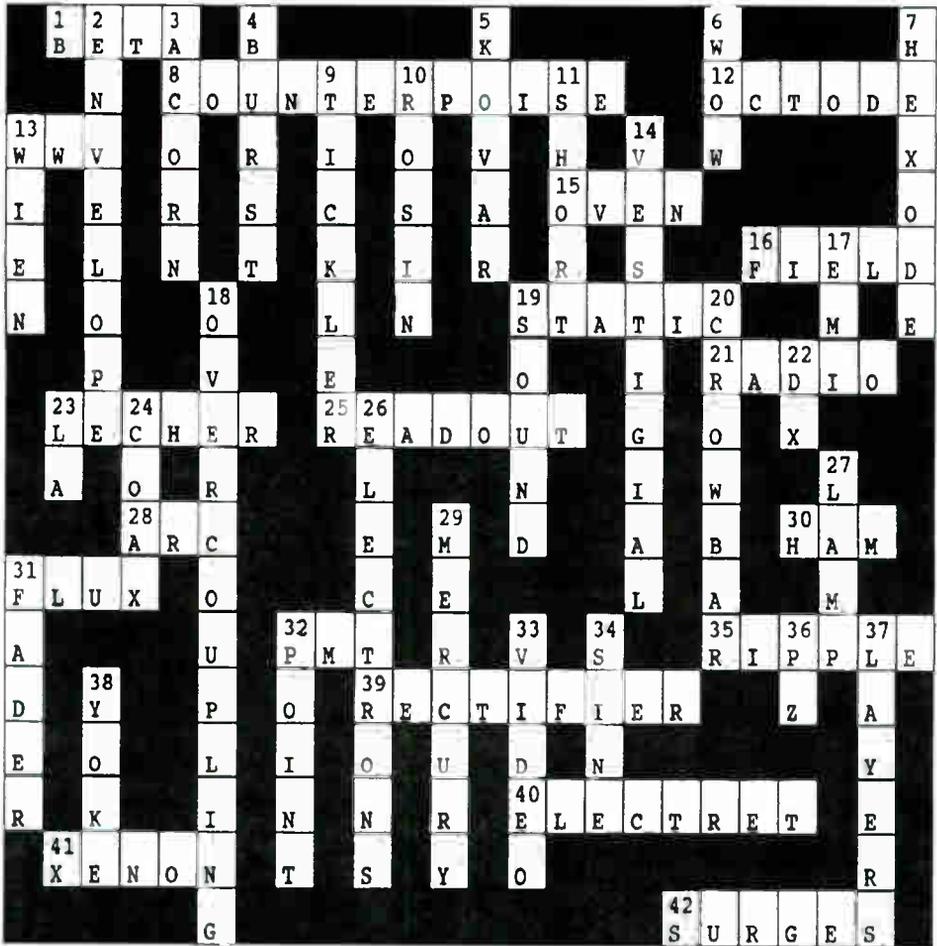
**It is Glen's wit, comradeship, gentlemanliness, gentleness, and generosity in all ways—time, money, and advice—for which he will be remembered.**

Glen's radio collection will be auctioned off in Lafayette, Indiana on Saturday, November 4. His collection also included two cars. For more information contact:

DOUG DAVIES (Auctioneer) PO Box 5524  
Lafayette, IN 47905 Ph. 317-449-4515

**IHRS member WYMAN BROWN passed away in May 1995. He was a Navy veteran and worked for the Utah Radio Co. in Huntington in the late 1940's. He will be missed for his sense of humor at the swap-meets. His photo is on the back cover of the December 93 bulletin.**

Here are the answers.... How did you do?



DEEP THOUGHTS...

If your Crosley PUP had a very weak "B" battery and because of this, the set would "motorboat".... Would you then refer to your radio as a Crosley PUP..PUP....PUP....PUP.....PUP ?

PY



These ads are free to IHRS members. Please limit them to 50 words or less.

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### FOR SALE ADS

Repro parts for Philco model 70 cathedrals. Cabinet base molding \$15, Front panel \$40, Rear arch 14, Bottom board \$18. All post-paid. Dick Oliver, 28604 Schwalm dr. Elkhart, IN 46517.

219-522-4516

Power Xformrs, various sizes, including 2.5V. Send SASE with model #, tube line up, & dimensions or old xformr. Also wants good PP Inp. or DRV xformrs, Philco style planetary dial drives. Chester Gehman, 150 Burwell Rd. Winsted, CT 06098

203-379-2441

Sam's Photofacts. 800 for \$60 Radio tubes..Cheap. AK model 43 w/speaker \$125. Looks & works good. Harvey Roscoe 7955 E Acorn Ave. Terre Haute, IN 47805

812-877-1137

Heath 11 tube stereo amp, model AA151. Works good, \$40 plus UPS. James Briscoe, 6972 Crest view Ln. Hillsboro, OH 45133

513-393-9624

8000 LP's, CB radios & parts, CB testers too. Daniel Farris, 2687 E Peggy Ave. Terre Haute, IN 47805-1259

812-466-4808

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### WANTED ADS

Amplifiers, Spkrs, Xformrs, Horns by W.E, Altec, JBL, EV, Jensen. Mike Somers, 2432 W Fargo. Chicago, IL 60645

312-338-0513

Gilfillan audio xformr for model GN2 (1924), Airway audios and filament rheostats for 1923 model G. Wood cabinet for a 1967 GE C1543B. George Clemans, 851 West Wooster St. Bowling Green OH 43402

419-352-7198

A.C. Gilbert radios, literature, parts & catalogs. Needed for book research. James Fred, R1, Box 41, Cutler, IN 46920

317-268-2214

1936-37 Zenith console. Please call or write...John Checchio Jr. 2629 Decamp Ct. Apt 124. Elkhart, IN 46517

219-295-7230

Postcards & QSL cards. Anything depicting radio stations & rcvrs. Adrian Peterson, Box 29235 Indianapolis, IN 46229

317-891-8540

Cabinet for a Freshman Master-piece & a Freed-Eiseman FE-18 Terry Ernsberger 15655 C.R. 40 Goshen IN 46526

(evenings) 219-642-3300



## WANTED ADS

Universal replacement oscillator coil, Brdcst band for a 6C5 osc. & 6L7 mixer. Ross Smith, 1133 Strong Ave. Elkhart, In 46514  
219-295-7770

Emerson Model 49 or 60. Riders Vol 20. Chassis, Silvertone 7108 Geoff Shearer, 14101 Mesa Cliff Road, NE Albuquerque, NM 87112. 505-293-8544

Audio Tapes, photos, articles and posters for a reseach project of 1940-50 farm broadcasting. Jerry McCoy, Star Route 12, Cardinal, VA 23025 804-725-3817

Two original knobs (vol & tuning) for a Colonial Radio Corp, World Globe radio. John Haught, 5268 Webb St. Aliquippa, PA 15001  
412-378-4026

Color-tel converter or parts. Any condition is OK. Peter Yanczer 835 Bricken, St. Louis, MO 63122  
314-822-1748

Xtal Detector, Radiola V, Philips 6CA7/EL-34 tubes, MC225 Mike Fletcher, 1204 Cedar St. Niles, MI 49120  
616-684-2714

DORON BROTHERS ELECTRIC CO. equipment, catalogs, parts or info Call Charles Stinger 404 Ross Ave. Hamilton, OH 45013  
513-867-0079

## FOUND FOUND

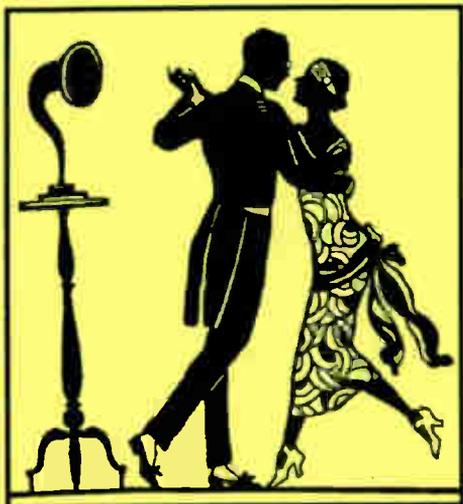
Found after the May 12, 1995 banquet-- One lady's sweater--- It's black with red and blue acrylic and wool. Call Marilyn Johnston at :  
317-945-7735

**T**HANKS to Doug and Chlo McIntosh, Terry Garl, Mary and Charles Miller, Ty Gregory and the other helpers at Elkhart 95.

**Happy Anniversary to Serge and Roberta Krauss. On September 23, it was 60 years! Wunerful- Wunerful**

**Congratulations to Robert Miller and Maxine Patterson who were married on Saturday, September 23 in Keene, Ohio**

**ON THE FRONT COVER. This artwork comes from a copy of "The Atlantic Division Ham News" for July-Aug 1932.**



## Coming Events

### IHRS Fall Foliage Meet

Saturday, October 14, 1995

Greenfield, Indiana

Registration Fee-- \$3.00

Carry-in lunch

#### Schedule:

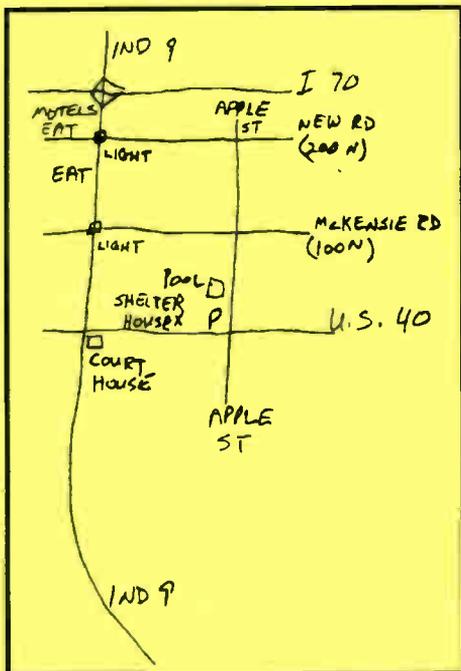
Early Noon--- Swap & Talk

Noon to 1:00 PM--- Lunch followed by a business meeting and election of officers.

1:30 to ??- Swap till you drop

Contact: Glenn Ftch

Ph. 317-565-6911



( Map to Greenfield )

Motels: Super 8

1 BR \$42 to \$45

2 BR \$44 to \$47

Other motels and eatiries are located in the vicinity of high-ways IND 9 & I-70

---CONTEST---

30's - 40's - 50's Compacts

