

BULLETIN


Indiana Historical Radio Society
PRESERVATION FOR POSTERITY

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Indiana Historical Radio Society
BULLETIN

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IHRS Responsibility

Business,
Activities,
Publicity

Sites and Dates
of Meetings

Correspondence,
Applications

Dues,
Financial,
Change of
Address

Donations,
Scrapbook
Material

News,
Articles,
Radioads

Bulletin Deadlines

News and Articles - 2/15, 5/15, 8/15, 11/15
Radioads - 3/1, 6/1, 9/1, 12/1

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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.

Annual MID-WINTER Swap Meet
SATURDAY February 19, 1994

Holiday Inn Southeast

5120 Victory Ln. I-465 Emerson EXIT 52

8:00 AM - 3:00 PM *Indianapolis is on EST.*

Registration includes:

FREE set-up with table. (As space permits)

Luncheon is available:

Enjoy your lunch with fellow collectors.

*** *** ***

CONTEST:

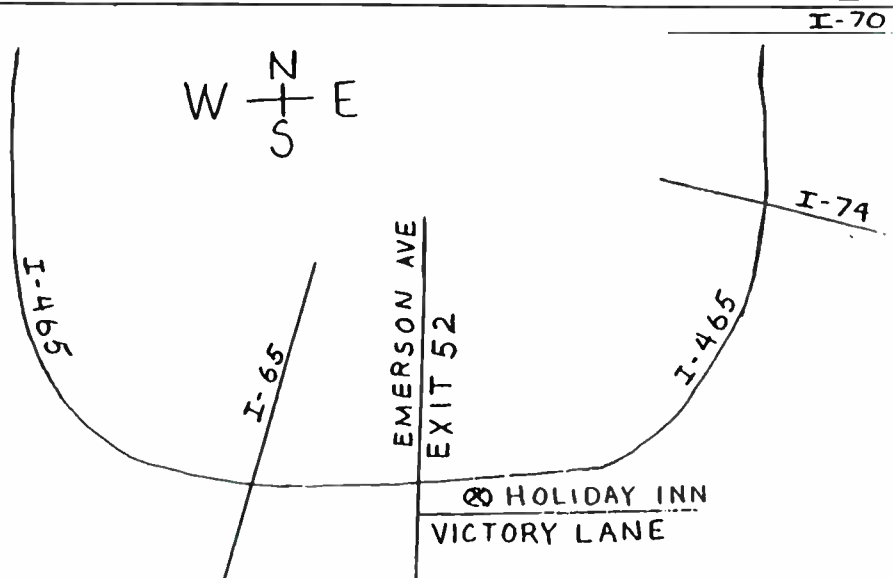
Your favorite table model radio,
including transistors.

*** *** ***

Other Information-

Bob & Inez Shuck 317/849-0381

Dr. Ed Taylor 317/638-1641



December 1993

Dear IHRS Members,

Thanks to each one of you who have made the effort to keep in touch. It makes this office more rewarding when I hear from you.

The October 9, IHRS Fall Meet was well-attended. Weather could have been better but the contest, swapping, fellowship and food were enjoyable. The Annual Election, Chaired by Ross Smith, went smoothly. Your new Treasurer and Vice President for 1994 are Dr. Michael A. Clark and Herman W. Gross, respectively. Thanks to both of these men for being willing to serve as officers. Before the first of the year the files will be transferred and the new responsibilities will be assumed by the new officers. We all owe Glenna a huge thanks for the excellent job she did as Treasurer; she served for three years.

The Greenfield Contest was for '20s and '30s Auxiliary Equipment and winners were determined by a popular vote of the attenders' choices. This contest was very close; the winners were determined only after three ballots. Ross A Smith received first place for his Radio Products of Herbert H. Frost, Agent for Chicago Telephone Supply Co. Second place went to Keith Haas for his Music Master Horn.

Glenn Fitch has the Riley Park, Greenfield, reserved for IHRS' 1994 Fall Meeting to be held on Saturday, October 15; this is one week later than the 1993 Meet and does not conflict with the Riley Days' Parade and Festivities. Thanks Glenn for Chairing the Annual Fall Meet--you may have acquired a permanent assignment.

Fred Shultz, our active Ligonier Member, has submitted a nice, informative update on the IHRS Radio Museum Project. Thanks Fred for all of the time, effort, and expense you have contributed to our Museum Goal. Please look for his optimistic write-up in this Bulletin.

IHRS has received a monetary donation that will be used for two awards for the best articles that are submitted by Members for inclusion in the four 1994 IHRS Bulletins. Your articles will be evaluated on their worthiness to the IHRS Members and should not exceed 700 words. You may have an article in each of the four 1994 Bulletins on a subject that is germane to our hobby: i.e., restoration, historical significance, relevancy. This is your opportunity to receive recognition and at the same time contribute first-rate articles for our Quarterly Bulletins. We are positive that each of you can write an article that will qualify, so don't hesitate. Remember, I can read almost everyone's writing.

Deadlines

for March Bulletin - February 15

for June Bulletin - May 15

for September Bulletin - August 15

for December Bulletin - November 15

Thanks to each of you who have volunteered to work on the May 1994 Meeting to be held in Kokomo. Herman and Shirley are past the first planning stages and are making progress on the committees, contest, banquet speaker, ad inf. There is lot of work for all of us and your volunteer service will be truly appreciated. Contact Herman Gross on 317/459-8308.

This is a personal message from Don and me. Our Air Force son, Vic, asked me to send his thanks and appreciation to each of you who have written to him in Somalia or have called us with your caring messages for him and Betsy. With relief and thanks, we can tell you that he will be back in the states before Christmas. We thank each of you for your prayers and for your mail, which Vic truly appreciated.

Happy, Healthy Holidays to each of you,

IHRS President

A NERVOUS SERVICE CALL

by Don K. Johnston

This is a true story--only the profanity has been changed.

Fresh out of high school in 1937, I considered myself very fortunate to be hired by the local GM plant. With luck I could salt away enough money to attend Indiana Tech in Ft. Wayne and earn an Associate Degree in Electronics. In the 1930s only well-to-do parents could send their kids to college.

Unfortunately, it was not to be. I didn't know that GM's practice in those days was to lay off all 'new-hires' at the end of five months; this prevented them from attaining six months employment to qualify for seniority. So, I was out of a job.

My Aunt and Uncle from Ohio came for a visit and I learned that the large hardware store in their town was looking for a Radio Service Man. "Why not? Hadn't I repaired several of our neighbors' radios?"

After making arrangements to board with my Aunt and Uncle, I ordered about \$7.50 worth of condensers and resistors from Lafayette Radio, loaded up my Triplett VOM and Tube Tester, and took off for Ohio in my 1932 Ford V8 Coupe, which I wish I had today!

My shop was in the rear of the hardware--I was the proud proprietor and managed to repair the sets that came in. Business was slow.

During one of my usual slack days, the appliance salesman, Walt, asked me if I would like to accompany him on the delivery of a small table model radio out in the country. Apparently, that area had just received electricity through the Rural Electrification Program.

Wanting to escape the monotony, I gladly accepted his offer.

After what seemed like hours, we came up a long lane to a small dilapidated house. Sitting on the front porch, with a sleepy coon dog at his feet, sat

our radio customer. His first greeting was "Why in #*! did it take so long to get here?" He didn't want to miss Lum and Abner. Walt assured him we'd have his radio going for him in just a few minutes. After stringing up an aerial from the house to a fence post, Walt called him in to explain the operation of the set.

The set had about four knobs, push buttons--which Walt had already set up--and a large airplane dial. The customer pulled up a rickety chair, placed his six foot four inch frame on its edge, and listened as Walt tried to explain the function of each knob.

Walt went through the necessary instructions over and over, while the customer looked meaner all the while and tried to understand. Finally he seemed to understand the function of the knobs and push buttons. Then, pointing to the large airplane dial, he said "All right, now what in hell is this #!*speedometer for?" That did it. I couldn't suppress a giggle. Suddenly it was very quiet. The man turned and looked gloweringly at me. Very quietly he said "Was you a laughing at me? No one laughs at me." My stomach sank, the sweat popped out on my brow, and I visualized that ham-like fist sending me through that thin wall.

I finally managed to mumble something like, "I really wasn't laughing at you." With me standing like a lamb waiting to be slaughtered, he looked at me and grinned.

Shaking and quaking, nearly tripping over his dog, I stumbled out of the house and got in the car--thanking my lucky stars to still be alive.

Walt joined me and we left. As soon as I could speak, I said, "Walt, don't ever expose me to anything like that again. Walt looked surprised, and said, "Why Don, he liked you!"

Maybe he did, but I made up my mind that if that guy ever needed a service call, someone else would have to make it. Not me.

November 1993

Dear Readers, I came across this article which was submitted by an IHRS Member several years ago. It is regrettable that it has lain dormant so long--but it is wonderful that it has not been lost or destroyed. No names will be mentioned nor fingerprints identified of who has handled this work. It is enough that it has survived. s/MBJ

August 22, 1987

"Dear _____, I am a relatively new member of IHRS, but my interest in radio and wireless dates back to my later years in grade school in Lafayette, about 1940. At that time the local library had many old books on wireless, one of which was similar to a call book in that the Amateur stations, licensed in 1913, were listed.

"One of these stations was operated by Walter H. Hamel. I took particular notice of this one since it was located within two blocks of where I then lived and also, I knew one of Walter's sons, but not Walter himself. Several times during the intervening years, my memory of the call book was refreshed and my curiosity renewed by articles in the Lafayette newspaper, one of which must have been printed in 1963, since it was in a column entitled '50 Years Ago'. This 1963 notation referred to an article which had appeared in the Lafayette Morning Journal, June 21, 1913, regarding Walter H. Hamel's wireless station (9AV) and license--the first issued in the state of Indiana.

"Last July, while visiting in Lafayette, I viewed the original article and made a copy of it. I also found additional references at the Tippecanoe County Historical Museum. Most surprising of all, I saw one of Walter's sons on Main Street. This was pure luck, since I barely knew this member of the family and had not seen him in 40 years.

"When I mentioned my interest in his father's wireless activities, he offered to show me the licenses and a picture of his father at the wireless set. I had copies made of the licenses, which are

enclosed; however, neither of these is the original license mentioned in the 1913 newspaper article. These subsequent licenses are dated 1915 and 1916, but are nevertheless interesting since they give data on the station's power (30 watts) and the antenna (inverted L, 4 wire, 50 ft. high). The antenna length is given as 5 ft., which is questionable.

"The photograph shows a homemade helix, a loose coupler, and a pair of headphones. Also, a box, which I think contained a glass plate condenser, and eight cylindrical objects which may have been #6 dry cells, are discernible.

"A more complete illustration of the equipment appeared in a later newspaper article; unfortunately, being on microfilm I could not make a good print of this picture. Perhaps in your official capacity as _____ you could arrange to borrow the film and have a good print made from it.

"One other comment--the Museum in Lafayette has a file of 'Headline News Items'. One of these items reads as follows: 'Mid-March 1913 told that Hamel picked up airship message from near Indianapolis'.

"I investigated Walter Hamel's wireless activities because of my personal interest, but I feel that you should use this information any way you see fit to further document the history of wireless in Indiana.

"If you have any other information on early wireless in Lafayette or Walter H. Hamel, I would be interested in hearing from you. Sincerely, s/Richard E. Keys"

RADIO LICENSE FOR WALTER H. HAMEL

Lafayette Boy First in State to Get Federal Permission to Operate Wireless Station

Walter H. Hamel, a wireless telegraph operator of this city, and who has a radio station at his home, 1006 South Fourteenth Street, has been recognized by the United States Government, he having received a Federal license to own and operate a wireless outfit.

The credentials arrived yesterday by official mail and is said to be the first amateur wireless license

issued to anyone in Indiana, and Hamel is considered very lucky to have been looked upon in this way by Uncle Sam. He is now treated with the same respect as are the big navy and government stations located in various parts of the country.

The station here was examined by Radio Inspector W. O. Henagen, of Chicago, last February and it was then that he promised Hamel a first grade license. The inspector was highly pleased with the arrangement of the local equipment and made several slight changes for the betterment of the outfit.

The license itself is a masterpiece of the engraver's art, and is printed by the Bureau of Engraving and Printing at Washington and numbered 3851. It measures nine and one-half by eleven and one-half inches and is of a light blue paper. Across the top, constituting three lines, in beautiful Roman capitals and Gothic letters is the following: "United States of America, Department of Commerce and Labor, License to Radio Operator, Amateur First Grade" and below this it then reads: "This is to certify that Walter H. Hamel has been examined and shown to have a knowledge of the adjustment and operation of apparatus sufficient to entitle him to a license, and he is hereby licensed as required by law, Radio Operator, Amateur First Grade for two years". It is signed by the examining officer as well as William G. Redfield, Secretary of Commerce.

The government also gave the Lafayette Station an official call, which is '9-A-V', as all stations are obliged to have certain call letters to distinguish them apart.

The license is to be framed and hung in a prominent place in the operating room at the station, but can be seen for the next week or so in the window at 806 Main Street.

The above article was copied from the Lafayette Morning Journal for June 21, 1913.
s/Richard E. Keys, June 10, 1987

SCHEDULE OF STATION AND APPARATUS

Name of owner, Walter H. Hamel; Age, 26

Location: State, Indiana; County, Tippacanoe

City or town, Lafayette; Street, S. 14th; No. 1006

Official call, " 9 A V "

Name of naval or military station, if within 5 nautical miles, _____

Power: Transformer input, 30, W.*

Antenna: Type (T, T, fan, umbrella, etc.), Inverted L.

Height, 50 ft.; Horizontal length, 5 ft.
(Above ground)

Wires: Number in vertical part, 4; In horizontal part, 4

The normal sending and receiving wave length shall be 200 meters and
(Not exceeding 300)
the station is authorized to use the following additional wave lengths, not exceeding 200
meters: 175 meters, *** meters.

~~Satisfactory proof has been furnished that the station was actually operating August 18, 1912.~~

This License expires on March 6, 1917.

EDWIN F. SWEET,
Assistant Secretary of Commerce.

E. T. CHAMBERLAIN,
Commissioner of Navigation.

Delivered by  (Radio Inspector)

Place, Cleveland, Ohio, Date, March 7, 1915.

* Not to exceed 1,000; or if the station be within 5 nautical miles of a naval or military station, not to exceed 500.

11-4000

[This license is not valid until the following oath is executed.]

I, Walter H Hamel, do solemnly swear that I will faithfully preserve the secrecy of all messages coming to my knowledge through my operations under this license; that this obligation is taken freely, without mental reservation or purpose of evasion; and that I will well and faithfully observe the obligations of a licensed radio operator: So help me God.

Walter H. Hamel
(Signature of holder.)

Date of birth July 6, 1890 Place of birth Lafayette, Ind

Sworn to and subscribed before me, this 26th

[SEAL] day of April, A. D. 1916
Gertrude M Weeks
Notary Public.

11-4007

My Commission Expires Dec. 30 1918

UNITED STATES OF AMERICA
DEPARTMENT OF COMMERCE
BUREAU OF NAVIGATION
RADIO SERVICE

No. 8645

License to Radio Operator, Amateur Second Grade

This is to certify, that Walter H Haul
has presented satisfactory evidence that he has a knowledge of the adjustment and operation of apparatus and of the regulations of the Radiotelegraphic Convention and the Acts of Congress, in so far as they relate to interference with radio communication and impose certain duties on all grades of operators, sufficient to entitle him to a license, and he is hereby temporarily licensed as RADIO OPERATOR, AMATEUR SECOND GRADE, for the period of eight months or until he has been duly examined.

He has also shown that he has knowledge (excellent or good) of the following additional subjects:

- (a) General adjustment, operation, and care of apparatus Good.
(Excellent or good.)
- (b) Transmitting and sound reading Continental Morse at a speed of 20 words a minute.
- (c) General knowledge of international regulations and Acts of Congress to regulate radio communication Good.
(Excellent or good.)



(Certifying officer.)

Radio Inspector.

(Title)

Oath of secrecy executed:

Gertrude M. Peeks.

Notary Public.

WILLIAM C. REDFIELD,
Secretary of Commerce.E. T. CHAMBERLAIN,
Commissioner of Navigation.Place Cleveland, Ohio. Date March 7, 1916.

MY FIFTY-EIGHT YEARS AS A 'RADIOMAN'

By Jim Fred

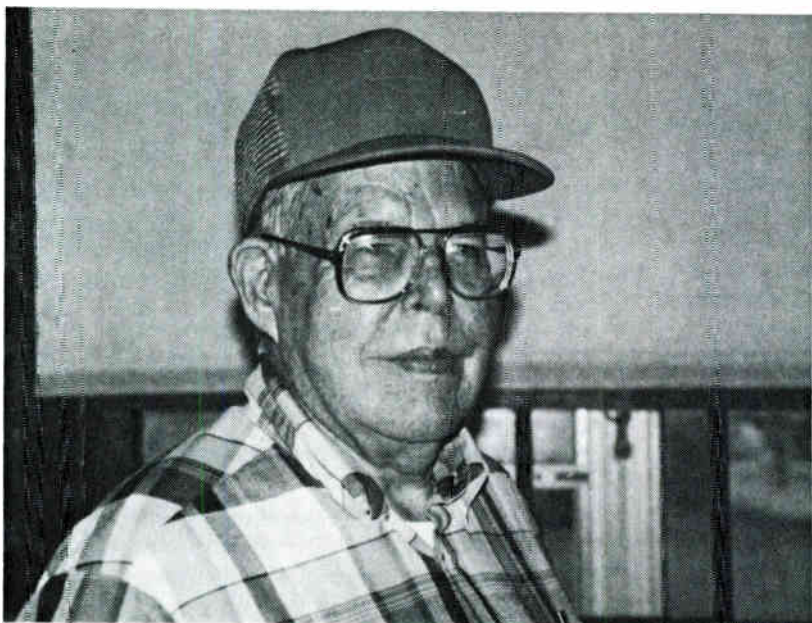
Teacher, Salesman, Retiree, Radio Repairman,
Publisher, Instructor, Inspector,
Engineer, Editor, Designer, Business Manager

I was in the seventh grade when I looked into my Science book and saw a schematic drawing of a one-tube regenerative radio receiver using a VT-1 vacuum tube. That same evening I told my parents that when I graduated from high school I was going to be a 'Radioman'.

I opened my first radio repair shop in the basement of my parents' home in 1935. It was during the depression; conditions were better than in 1929, but people were still slow to pay out money for radio repairs. I repaired radios for a labor charge of fifty cents an hour plus parts. This is hard to believe when today's electronic technicians command salaries of up to \$30.00/hour.

My second repair shop was located in downtown Mishawaka IN. It was here that I took on a partner and began to sell washing machines (with wringers), kitchen ranges, oil space heaters, refrigerators, and radios. I handled most of the repair jobs and during the summer installed three or four car radios a week.

World War II started for the USA in 1941, but due to a heart murmur, I was classified as 4F. Wanting to be a part of the war effort, I joined the Army Air Force Technical Training Command as a Radio Instructor. I went to the University of St. Louis to study Teaching Methods, Speech, and additional Radio Theory. My actual teaching took place at the Army Air Force Radio School No. 5 located in the Stevens Hotel, Chicago. This hotel, on South Michigan, later became the Conrad Hilton Hotel.



In April 1943, I transferred to the Signal Corps as a Radio Materials Inspector and travelled to Kokomo IN, with my first assignment at the Kingston Products Corp., where I electrically tested and accepted the first Gibson Girl Emergency Radio Transmitters made during the summer of 1943. After eleven months, I was transferred to the Delco Radio Div., GMC, also in Kokomo.

At the end of WWII, I was terminated by the War Dept. and was next employed as a Junior Radio Engineer at the Kingston Radio Co., a Division of Kingston Products Corp. I was employed there until June 1954, at which time Kingston quit the private brand radio business.

I had designed and built test equipment at Kingston for the production of UHF Converters, so I was soon employed as a Test Equipment Design Engineer at the Bendix Guided Missile Plant in Mishawaka IN. At this time, Bendix was operating a factory for the United States Navy where the Talos Guided Missile was assembled. The missile was launched from a ship.

From Bendix, I went to the Mallory Controls Co., Frankfort IN. I was employed as a Development Engineer and later was in charge of the

Reliability Laboratory. It was a division of the P. R. Mallory Co., headquartered in Indianapolis since 1916. The plant manufactured telephone jacks and plugs, variable wound resistors, carbon composition volume and tone controls, switches, power rheostats, vitreous enamel resistors and tuners for the War Dept.

The Mallory Co. fell prey to corporate raiders. First, Dart Industries gained control, but they wanted only the Duracell Div. Dart sold the balance of the company to the Emhart Corp; then Black & Decker Corp. took over and closed some of the Mallory plants and sold some of the capacitor plants to the Aerovox Corp. The Timers Div. was sold to the Emerson Electric Corp. and still operates in Frankfort and Indianapolis.

I retired from Mallory, Frankfort IN on April 15, 1982 after twenty-five and a half years service.

Since my retirement, I've been running my own business; Antique Radio Laboratories. I repair old tube-type radios, manufacture replacement plug-in coil forms, and rebase WWII surplus 864 tubes to become plug-in replacements for WD-11 tubes. I also publish a color catalog showing tubes, copies of old literature, plug-in coil forms, used test equipment, receivers, power supplies, etc. that are for sale.

I've held other part-time jobs in addition to the career positions listed above. I've held a First Class FCC Radio License and operated broadcast radio transmitters at radio stations WKMO and WIOU, Kokomo IN. I have an Adult Vocational Education permit and taught Basic Electronic courses at Frankfort IN High School. I've written over 200 magazine articles on radio and electronic subjects. I've been the Editor of the IHRS Bulletin for nearly ten years.

I believe I've fulfilled my desire to be a 'Radioman'.

Addendum to IHRS Member Recognition

Although Jim didn't provide us with the personal and 'behind the counter' type tales we enjoy hearing and sharing, he did give us some of the highlights of his personal diary of life. We have known Jim since 1943 and are privy to a few news-worthy tales. For instance, when Jim opened his second repair shop and sold appliances in downtown Mishawaka, he surprised his parents with their first electric refrigerator. No more ice-box for Mom and Dad. And how about that unusual wedding gift you and Mary received?

Bendix revised their Suggestion Program while Jim was employed by them. Did they have to, with Jim turning in those 'winners'? And did you forget to mention the remote control transmitter you designed and developed for Sunray Ranges?

Jim told us he was assigned to the Kingston Products Corp., Kokomo IN as the Signal Corps Inspector for the first Gibson Girl Transmitters but what about those boxes of parts they gave you when you left there? We heard they tracked you down and bought them back after they had given them to you!

Jim and Mary Fred were at every IHRS organizational meeting. They had met at Delco Radio Div., GMC, in 1944, were married in September 1945 and were blessed with two sons and seven grandchildren. J. David, a Purdue Graduate, is an I. U., South Bend Instructor. Mark is a Licensed Master Electrician in Logansport.

Mary died in April 1991 and is missed by her friends and family.

Thanks, Jim, for sharing your 'Radioman' story and thanks, also, for being our Editor and friend. You are a very dedicated and loyal IHRS Member.

We get letters . . .

Dear Don and Marilyn,

This is in response to your kind note asking about us.

We are spending almost all of our time in Florida now (can't stand that cold north wind)!

To go into more detail, when we visited Indiana last June, Marian suffered a light stroke and we quickly returned to Florida. Thanks be to God, she has recovered with no loss of speech or movement. Her big problem now is macular degeneration, which dims the eyesight with no hope of help from lasers or lens implants. As you may remember, she was quite a violinist (played in the Indianapolis Symphony, in fact, when she was young). Now she can no longer see the printed notes, even when we enlarge them. She still plays "by ear", and often plays in our local church. The stroke did not affect her ability to hold the bow and finger the notes.

Though not totally blind, she often stumbles on curbs and stairways, if I am not with her. She is scheduled to receive a guide dog in April.

I still eagerly look for every issue of the IHRS Bulletin and enjoy it immensely.

Please greet all of our dear friends in IHRS.

Kindest regards and best Christmas wishes.

Sincerely, s/Marian and Harry

(Marian and Harold Modlin, 38549 Trellis Avenue,
Zephyrhills FL 33540 (813/783-2353)

For those Members who have not met Harry, he has been an IHRS Member since 1975 and was our Treasurer for 1978 and 1979. Perhaps you remember him from the Harry Martin Farm Show, WFBM-TV 'COLOR' - Channel 6, Indianapolis, Indiana. His program came on live immediately after Hymn Time-- very, very early in the day because the farmers just had to tune Harry in before going out to their fields. Don and I would enjoy an IHRS 1994 Program by Harry about early TV in retrospect, bloopers, and his personal contemplations of 'the good old days'.

We wish Marian and Harry better health in the New Year and thanks, Harry, for writing and keeping in touch with IHRS. s/Don and Marilyn

Dear Marilyn,

July 8, 1993

I thought I would write and give you my two-cents worth, since I have been in the club for several years.* I saw an IHRS ad somewhere and wrote to Dr. Taylor. One time, when I was in his area, I called him and he graciously invited me over--I was amazed to see his fantastic museum.

I have owned a '31 Philco Model 90 for over fifteen years and have been interested in old radios for a long time. I suppose there have always been radio collectors, but I used to think that I was the only one interested in them. As I collected, my interest grew in cathedrals and I now have five. I have a small house and other interests, too.

I feel that I am doing my part to preserve the past. I belong to two radio clubs, five car clubs, and I have been involved with antique cars since I was old enough to drive. I do most of the restoration work myself, write articles for my car clubs. collect old auto license plates, and I have collected and restored stationary gasoline engines. I plant a small garden and like to restore antique furniture, too. There aren't enough hours in the day!

If I were a little older and remembered the 'Golden Age of Radio', I could contribute some articles for the club. I stumble through some of my repair work! The blind leading the blind?

I do enjoy reading the IHRS Bulletin articles and think everyone is doing a great job; no complaint at all. I like the color pages, human interest stories, and look forward to receiving my quarterly IHRS Bulletin. This is written on my new computer and now at last, my letters are legible for the first time in my life.

Thanks for reading this sort of lengthy letter. I realize you have to have input from the members to make the IHRS club a success.

Sincerely,

s/Bill Arnold, 1 Cindy Kay Dr., Washington IN

*Bill joined IHRS in the early '80s.

Dear Marilyn,

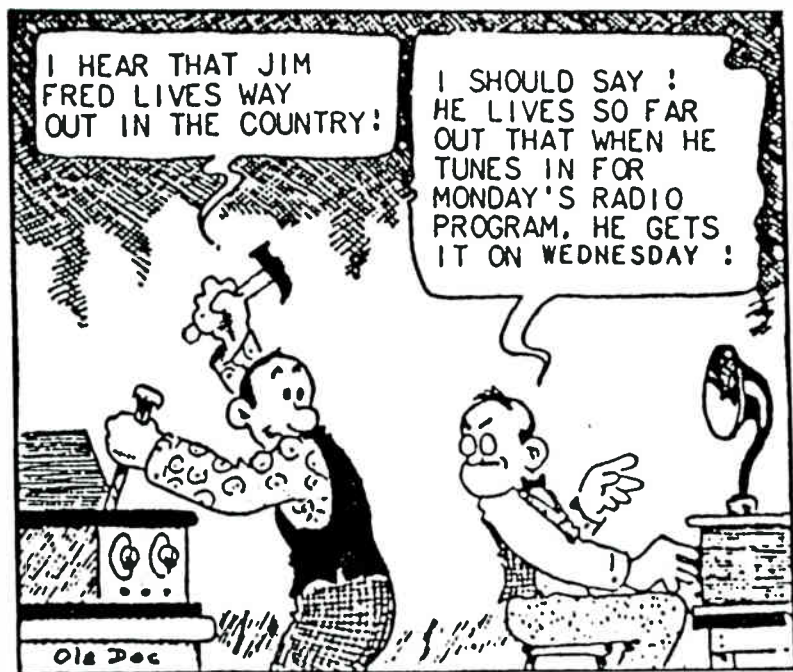
As a follow up to our telephone conversation, the Ligonier Tourism Association has contacted me regarding the setting up of a permanent I.H.R.S. Radio Museum in Ligonier.

The town is in the process of restoring a building on State Road 5--three blocks north of the U. S. 6, U. S. 33, and State Road 5 intersection in Ligonier. We would be able to use all of the building except for two offices that will be used by the Ligonier Tourism Association. It appears that we would have about 1000 square feet of space.

At this time there has been a four thousand dollar grant appropriated to bring in a designer and architect to draw up plans for the remodeling to our specifications.

The time frame will depend upon the funding and grants currently available. I will be sending you information as it becomes available.

Yours truly,
s/Fred M. Schultz
November 29, 1993



<u>New Members</u> <u>Joining In:</u>	<u>Dues</u>	<u>Pro-Rated Dues</u> <u>+ Next Year's</u>	<u>Bulletins</u>	<u>Total</u> <u>Dues</u>
Jan., Feb., Mar.	\$10.00		4	\$10.00
Apr., May, June		\$7.50 + \$10.00	4 + 3	17.50
July, Aug., Sep.		5.00 + 10.00	4 + 2	15.00
Oct., Nov., Dec.		2.50 + 10.00	4 + 1	12.50

HUSBAND AND WIFE, FATHER AND SON, BROTHERS, ETC. ARE ONE MEMBERSHIP, AT THE SAME ADDRESS. DUES ARE \$10.00/YEAR or \$12.00/YEAR FOR OVERSEAS. (U. S. CURRENCY, PLEASE) MEMBERSHIP RUNS FROM JANUARY 1 TO JANUARY 1. THE FIRST YEAR'S DUES MAY BE PRO-RATED AT \$2.50/QUARTER WITH THE SECOND YEAR'S DUES IN FULL. FOUR BULLETINS ARE SENT TO PAID MEMBERS ANNUALLY.

WAS YOUR MAILING ENVELOPE MARKED

DUES RENEWAL NOTICE

For some IHRS Members, it is time to send your dues to our new Treasurer, Dr. Michael A. Clark, R. 2, Box 90, Franklin IN 46131. You will receive your Receipt and your Membership Card by return mail. If you would like to help your IHRS Treasury a tad, please include a SASE. Remember, if you pay now, you will not have to take the time away from Flea Market and Swap Areas, when you come to the 1994 Meetings. AND, your Treasury will not have the expense of reminding you with a postcard in 1994.



WANTED: A K detector unit, tube unit, and 2 tube Det/Amp. TA unit. Jim Peters, 983 Chapel Ct. South, Glen Ellyn, IL 60137, Ph. 708-790-9699.

WANTED Radio Buffs who are musicians. We are looking to organize a group who are familiar with music of the 1920's to perform for the 1994 Kokomo event. It would be appropriate to play the music that the radios we collect were playing when they were new. At this point we need: a cornet-ist or trumpet artist, a trombonist, a banjo player, a pianist, a washboard player, and a Tuba, string base, or bass sax player. If this is of interest to you call Bob O'Friel at 317-849-4028 or write to me at 7631 Cape Cod Circle, Indianapolis, IN 46250. We will need some practice sessions.

WANTED: Marconi-receivers, amplifiers, advertising, microphones, etc. Will purchase or have many items to trade. Barry Janov, 2454 Dempster, #416, Des Plaines, IL 60016, Ph. 708-827-9100.

WANTED: manual for BC 348P, will pay any reasonable price. George Kasdorf, Sr., Lewistown, PA 17044-9218. Ph. 717-543-6069.

FOR SALE: Federal B-30 Orthosonic, good tubes and audios, cabinet needs attention, \$125.00. Prefer pick-up. Don Johnston, R 1, Box 218-A, Windfall, IN 46076. Ph. 317-945-7735.

FOR SALE: lots of Radio books. Large SASE please. Don Johnston, R 1, Box 218-A, Windfall, IN 46076. Ph. 317-945-7735.

FOR SALE: Chassis only, no cabinets, pick-up-please. "Dayton Navigator" copper plated, no spkr. \$25.00 (AC), 1939-1940 large Farnsworth, two piece chassis & spkr., high quality set, slide rule dial, \$35.00, 1939-1940 Magnavox large chassis, twin Magnavox spkrs., \$25.00. Don Johnston, R 1, Box 218-A, Windfall, IN 46076. Ph. 317-945-7735.

FOR SALE: Howard, small console, about 1936-1937, oval dial, tuning eye, PB on top of cabinet, excellent playing and restored chassis, cabinet needs refinished, \$50.00. Pick-up only please. Don Johnston, R 1, Box 218-A, Windfall, IN 46076. Ph. 317-945-7735.

FOR SALE: early AC model "B" Kennedy console, beautiful gold colored chassis and spkr., cabinet needs refinished, \$50.00. Early (1932) Silver Marshall console, tuning meter, good chassis, twin spkrs., cabinet and set needs restored, \$35.00. Pick-up only, please. Don Johnston, R 1, Box 218-A, Windfall, IN 46067. Ph. 317-945-7735.

WANTED: National FB7 communication Recvr., with plug-in coils. John M. Hollis, 4830 W. 73rd Ave., Schererville, IN 46375. Ph. 219-769-3102.

WANTED: Telegraph, wireless and radio memorabilia, pre-1930 technical books and catalogs, nostalgia and juvenile radio fiction, 1920's radio games, radio signs, any Atwater Kent or Marconi radio advertising items. Send list to: Jerry Simkin, 10 Avalon Lane, Matawan, NJ 07747.

WANTED: 1934 G E console radio models- M-85, M-86, M-106, M-107, M-125, M-89, and M-129. John Checchio Jr., 2629 Decamp Ct., Apt. 124, Elkhart, IN 46517, Ph. 219-295-7230.

WANTED: telegraph instruments of all kinds, any shape, form, or condition. Also signs & books relating to same, especially Postal Telegraph & or Western Union, stock tickers, and all ancillary items. Will pay CASH.
FOR SALE: telegraphy instruments & allied items (catalog \$2.00 + SASE. Goodman, 636 W. Grant, Charleston, IL 61920, Ph. 217-345-6771.

WANTED: Daven 1½ inch X 1½ inch neon tube (Kinolamp) Don Joyce, 8088 Whalen, Maineville, OH, Ph. 513-683-7013.

FOR SALE: I have 191 copies of Radio Age magazine from December 1975 to present. \$200.00, shipping extra. Arthur Bardish, 4042 Herman Ave. SW, Grand Rapids, MI 49509-4445.

WANTED or will trade for a box or cabinet for a 1927 Orpheus resistance coupled radio. Glenn Fitch, Box 246, Carthage, IN 46115. Ph. 317-564-6911.

WANTED: dial-knob for regeneration control for my mint 1921 intermediate wave receiver type 220 made by Colin Kenneday Co. Kent K. Parrott, 3170 West Water St., Port Huron, MI 48060. Ph. 810-982-4292.

WANTED: need instruction manual or a copy for EICO 330, solid state RF signal generator. Larry Crewell, 3511 Windcrest Dr., Bloomington, IN 47404. Ph. 812-332-6080.

WANTED: need "Citizens Radio Call Book" magazine, issue of Sept. 1927. Harry Blesy, 2409 Northgate, No. Riverside, IL 60546. Ph. 708-442-8855.

FOR SALE: well made NA-ALD adapters UX to WD-11 pins. These have a flat bakelite body about $\frac{1}{4}$ inch high, not measuring pin length. They are new but without cartons, \$6.25 each plus shpg. Leo L. Gibbs, 701 Brookfield Dr., Kettering, OH 45429-3323. Ph. 513-299-3965.

WANTED: Collins 310-B1 exciter, RME 99 receiver, unused HK54 and HK254 transmitting tubes. Martin Piepenburg, R 1, Box 56B, Monyerey, IN 46960.

IF YOU ARE in need of tubes: receiving, transmitting, CRT, or other, call or write for FREE list. Lloyd Moe, 7392 French Rd., Sacramento, CA 95828. Ph. 916-383-9107.

Just released; The Gibson Girl Story, (Emergency Radio Transmitter). Send \$3.00 for your postpaid copy of this booklet to: James Fred, R 1, Box 41, Cutler, IN 46920.

WANTED: "Deco"- "Streamlined" and unusual design bakelite radios. Examples: Sonora #WAU-243 (Bunis II p. 172); Zenith S-R-312 (Bunis II p. 200); Olympic 7-435; Philco #49-501. Poor condition O.K. I like to work on them. Phil Brandt, 16574 Cherry Tree Road, Noblesville, IN 46060. Ph. 317-773-2254.

WANTED: interested in any neutrowound radio made in Homewood, IL, circa 1925, any condition, also any Catlin sets any condition, or make. Willing to pay a fair price. Chester Michalowski, 820 Elder Rd. #404, Homewood, IL 60430. Ph. 708-799-7046.

WANTED: table portion of Radiola 28 and a back for a Radiola 40. Mark Grantz, 2377 N. Dianne Dr., Michigan City, IN 43630 or call collect 219-872-3560, evenings.

FEDERAL book for sale: the complete story of Federal radios made by Federal Tel. and Tel. from 1921 to 1929. Over 600 illustrations including all early Federal radios and most R.F. and audio amplifiers and parts. A full page is devoted to each early set. The article and speech by the expert, Dick Schamberger, are included. The Federal radio station, WGR, first in Buffalo is described. All Federal models are listed with the year and month introduced, cost new, and description. Two pages of references where you can find more information. This is a 64 page booklet with good quality printing. Please send \$4.95 + \$1.25 S & H to Larry Babcock, 8095 Centre Lane, East Amherst, NY 14051.

VICTROLA REPAIR: windup phonograph repairs, parts, springs, needles, via UPS, Rod Lauman, 8 Sunset Circle, Johnsbury, VT 05819. Ph. 803-748-4893.

WANTED: early Hallicrafters receivers, TRF model S-1 and Superhet model SX-9 Super Skyrider which has a round silver dial, silver power and window band spread dial. Also Quaker Oats crystal set, and RCA dynamic demonstrator. Bill Ross, 875 Gordon Terrace, Winnetka, IL 60093-1726. Ph. 708-441-6462.

WANTED: back for an RCA 66X8, also Stewart Warner 07-5R8 and Sam's Photo-fact 433. Jack LaVelle, 4616 W. 152 St., Oak Forest, IL 60452. Ph., 708-686-3007.

WANTED: Crosley radios, using four tubes (35, 24A, 47, and 80) model 131 and 137. Preference, restorable or junkers for parts. James A. DiRuzza, 2607 Old Troy Pike, Dayton, OH 45404.

RESTORE: your Radiola III, IIIA, Bal. Amp. etc. A new booklet with circuit diagrams, products, and information needed to restore your Radiolas, only \$2.00 ppd. from: James Fred, R 1, Box 41, Cutler, IN 46920.

IHRS CALENDAR

Friday & Saturday, May 13 & 14, 1994
Ramada Inn, Kokomo, Indiana
Contact: Herman & Shirley Gross
312/459-8308

Saturday, August 27, 1994
High Dive Park, Elkhart, Indiana
Contact: Ross Smith
219/295-7770



Wava Rose Smith and Marshall Howenstein's Kennedy 220 at the IHRS August 1993 Meeting in Elkhart. Marshall's Uncle purchased the Kennedy in 1921 and his Aunt, from Goshen, passed it on to him. A VERY EARLY CLASSIC



Wyman Brown and Robert M. O'Friel
IHRS Greenfield Meet
October 9, 1993