

# The C. R. C.

Official Journal Published For Colorado Radio Collectors  
Dedicated to the Preservation and Documentation of Wireless, Radio, TV, and Associated Equipment

Volume 3

July - August 1992

Issue 4

## Collecting Radio Oriented Sheet Music and Post Cards

By Rick Ammon

Here I was...giving the man several thousand dollars while he was handing me just three old radios...all the money I had in the world...for *this* crazy hobby! The sweat beads and runs down my face as I rush out of the store. I begin to shake and almost drop one of them before I get to the car. Then "buyers remorse" sets in! "Have I made a

good deal?? Will these radios be worth even as much in ten years when my kids can use the cash for college from the sale of the radios? Can I feed my kids *today* after spending that much money?" More perspiration beads up. Suddenly, I wake up in bed, soaked in a cold sweat! It's only a dream....or was it a nightmare?

Depending upon your financial situation, this might be a dream. For many of the rest of us, it's out of the question. So we look for satisfaction collecting a less threatening medium.

One area a number of collectors have seized upon is radio-oriented paper goods. Advertising literature and magazines are the first I think of, but it's really fun and challenging to find post cards and sheet music that relate to our old radio hobby. And, it's very inexpensive to put these items into your collection even after matting and framing.

Throughout this newsletter are examples of these "collectables"....

### JULY

### PICNIC

It's time again for our CRC Bar•B•Que. This summer bring your family, your food, and your swim suits !!

Details....see center insert

Official Journal of the  
**Colorado Radio  
Collectors**

Founded October 1988

Dedicated to the Preservation and Documentation of  
Wireless, Radio, Television, and Associated Equipment

**WANT ADS**  
and  
**ARTICLES**

should be directed to:

**C. R. C. Editor**

1249 Solstice Lane  
Fort Collins, CO 80525

**DEADLINE NOTES**

It's the intention of this Editor to broadcast our journal bi-monthly just prior to the CRC meetings. Articles about and pictures of your treasures are welcomed as are *Want-to-Sale* ads and any letters or comments about our great hobby. All materials used are the copyrighted (©) property of the *Colorado Radio Collectors*.

Your Editor will put together articles about your best finds, restoration and electrical repair techniques, or your recollections, and stories about radio. Just provide a handful of information in any form...and we'll put it together!!

Our club can only succeed when we share our experiences, talents, needs, and adventures; you're being asked to contribute in whatever way you can. **SHARE** with us today!! Thank you.

**Deadlines:** (Editor to receive)

December 15 • February 15 • April 15  
June 15 • August 15 • October 15

**Dues Presentable  
Upon Membership  
Anniversary**

\$10<sup>00</sup> Annually

**Larry Weide**

5270 East Nassau Circle  
Englewood, Colorado 80110

(Please do NOT make checks to CRC,  
rather to "Larry Weide, CRC Treasurer")

**MEETING LOCATION**

Unless otherwise noted in this Journal, beginning in January, meetings are held on the second Sunday of every other month (exception: third Sunday in May) at 1:00 PM at the SouthWest Bank Building - Community Room - 1380 South Federal, Denver. A swap meet follows the meeting in the bank parking area.

**C. R. C. OFFICERS**

(All area codes below are 303)

**President:**

Dick Hargman 794 • 6674 Denver

**Vice President:**

Riggs Smith 973 • 8792 Littleton

**Treasurer:**

Larry Weide 758 • 8382 Englewood

**Journal Editor / Secretary:**

Rick Ammon 224 • 5446 Ft. Collins

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♪ Collectable Sheet Music ♪

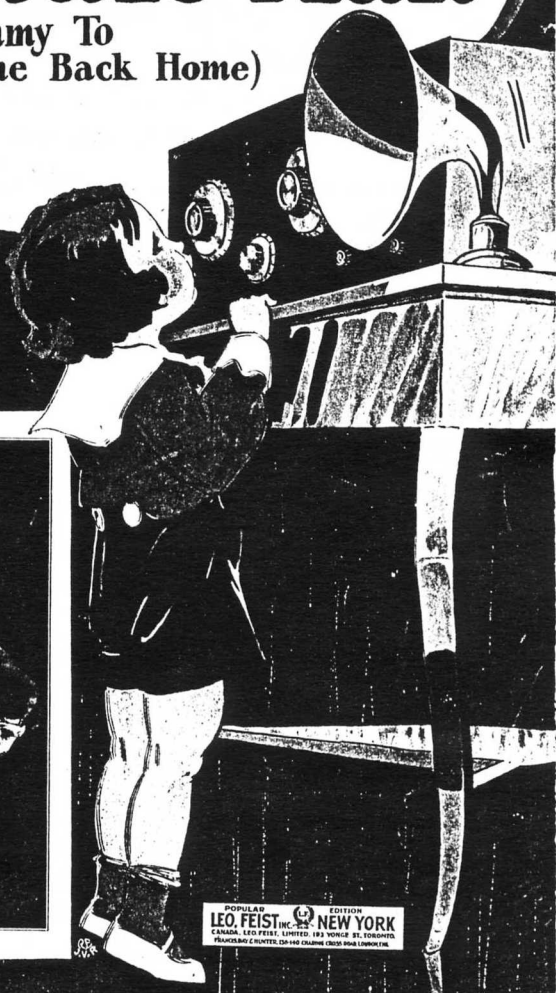
# Mr Radio Man

(Tell My Mammy To  
Come Back Home)

Words by  
**IRA SCHUSTER**  
**JOHNNY WHITE**  
Music by  
**CLIFF FRIEND**



You can't do wrong  
with any FEIST song



POPULAR EDITION  
**LEO. FEIST INC. U.S. NEW YORK**  
CANAD. LEO FEIST LIMITED, 183 WINDY ST. TORONTO.  
MANUFACTURED BY THE GLENDALE RADIO MANUFACTURING CO.

There were numerous songs written in the twenties about the exciting new world of broadcasting. With radio sets on the cover page and the fad at its peak, music would have a better chance of selling. Yet, many other covers showing receivers, speaker horns, and microphones are unrelated to the content of their lyrics (see page 10). The cover of the 1924 sheet music above is brightly colored blue, black, and orange.

# Collectable Post Cards



WE ARE SAVING THIS  
COMFORTABLE CHAIR  
FOR YOU

DEAR FRIENDS:

WE HAVE JUST PURCHASED A  
BRAND NEW ~~CROSLEY~~ RADIO SET AND WE ARE GOING  
TO GIVE A RADIO PARTY, WE WANT YOU TO COME OVER  
ON \_\_\_\_\_ EVENING AND LISTEN TO THE  
CONCERT. MAY WE EXPECT YOU?

R. S. V. P. \_\_\_\_\_

Partytime! Powell Crosley understood the value of getting the word out about his products. And one of the best ways was to have satisfied Crosley owners "broadcast the news" using these 1926 advertising postcards.

WE WANT TO THANK  
YOU!

WE HEARD YOUR FINE

PROGRAM ON 1230

AT \_\_\_\_\_ { P. M. / A. M. }

WE PARTICULARLY ENJOYED: Your pretty wife,  
kids, hobbies, hospitalities.



P. S. WE OWN A  
~~CROSLEY~~

Come & see us.  
Ralph Tryon & Emanuel

# ON THE AIR

## Dick Hagrman, C. R. C. President

Our July meeting will be the annual potluck picnic, and Larry Weide has invited us into his backyard for what should be a nice summer afternoon event. All the details are elsewhere in this edition of "The Flash". Hope to see you there.

In September our club is planning its first ever "Annual Auction". Most clubs have at least one, some have two or more auctions per year. We now believe that the C. R. C. is large enough to support our very own auction. Those of you who attended the Braden Auction, or who have attended another club's auction know that these events are a lot of fun. Ron Smith, one of the club's founders and a past president, will be looking for volunteers to help in this venture. I urge each of you to look at your radio inventory to determine if you have pieces which may or may not fit into the scheme of your current collection, or do you have items which you

obtained years ago and have not started the restoration process? Chances are, we all have items of this nature and this is an opportunity to find a good home for your neglected radio stuff.

If you ordered books at the last meeting we will have them for you to pick-up at the potluck. If there is enough interest we can order more books. We will have a raffle at the potluck, so put on your name tag and we'll see ya at Larry's! Dick



At the end of a perfect day....

### NEW DEADLINE DATES

See inside front cover for the new dates for contributing articles and For Sale/Want ads. Thanks! Ed.

## Brief Minutes of the May 17<sup>th</sup> Meeting

There was a lengthy discussion of the Annual Show and Swap Meet. It was decided to let the Show Committee work on the rough edges for next year and to report back to the club on classifications and general rules.

There will be a club auction in September. Chairperson Ron Smith asked for input. (See inset elsewhere in this issue)

Picnic in July! The Club will provide, among other things, paper and plastic. (See center page in this issue)

Treasurer's Report: \$ 189.00 at start of meeting. \$ 89.00 in newsletter costs presented. \$ 35.00 collected in the meeting raffle. Numerous dues paid. (Only two members have not rejoined the club since January first - Editor)



## MEMBERSHIP NOTICE



The month and year next to your address on the back cover is your membership expiration date. Where appropriate, please renew at this meeting or see the inside front cover of this journal.

# A Date with Radio

By Rick Ammon

## JULY

<2> The first heavyweight championship prize fight broadcast in 1922

<5> In 1923, the first play-by-play of an International balloon race (whoopee!)

<8> "Happy Hollow", a program interspersed with commercials was aired on this day in 1929

<9> Home radio sets using alternating current or ordinary house wiring were introduced by RCA this date in 1926

<10> In 1939, the National Association of Broadcasters adopted a code of self-regulation

<13> Today Guglielmo Marconi was awarded an American patent for wireless telegraphy. Just two years earlier he sent and received his first signals in Bologna, Italy

<17> On this date in '35, radio broadcast the sounds of an oil well being "brought in" near Shreveport, Louisiana

<20> Guglielmo Marconi died in Rome today in 1937

<22> KDKA in Pittsburgh offered its facilities to the police on this date in 1921 to help apprehend a gang of thugs

<26> Today in 1934, radio *flashed* word from Vienna that Austrian Chancellor Dollfuss had been shot, triggering World War II

<29> The "Lux Radio Theater" began, on this date, its long-running series of hour-long adaptations from the movies

## AUGUST

<2> In 1923, just after the news of President Harding's death was *flashed* on the air, an announcer began a 20 minute extemporaneous talk on the President's life

<4> On this date in 1932, an announcer reported from a mountain west of Denver the sensations he felt while traveling down a ski slope...in a wagon!

<5> The first baseball game broadcast with a play-by-play description aired on this day in 1921

<6> The White House announced on this date in 1945 that the U.S. had dropped an atomic bomb on Hiroshima

<7> "Newspaper of the Air", a program of news and advertising, was introduced in Portland in 1925

<9> In 1942, the Census Bureau reported 82.8 per cent of all occupied dwellings in America were equipped with radio receivers

<10> WBZ in Boston started an exclusive meteorological service in 1932. (Who remembers Weatherman Bowman in early Denver Television?)

<14> At 7 p.m. on this date in 1945, President Truman announced Japan had surrendered, ending WWII

<18> The first construction permit for an FM radio station issued this day in 1937

<19> In 1925 WGR in Buffalo, New York, broadcast the awesome roar of the mighty cataract at Niagara Falls

(Continued on page eighteen)

## Next Issue's Features

Pictorial Review Of Early  
Amateur Transmitters

Your Article!

Zenith's Trans-Oceanic

## Thanks, Contributors, For Your Support !!

Jerry Tynan Dick Hagrman  
Larry Weide Ron Smith

JUST OFF THE PRESS AND READY FOR DELIVERY!

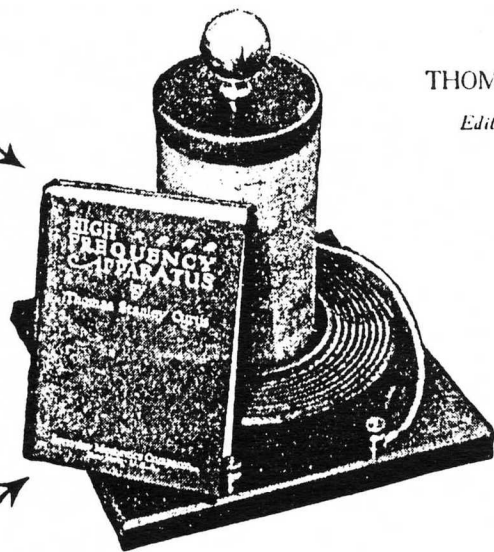
# High Frequency Apparatus

## *Its Construction and Practical Application*

By

THOMAS STANLEY CURTIS

*Editor of "Everyday Mechanics"*



The most comprehensive and thorough work on this interesting subject ever produced. The book is essentially practical in its treatment and it constitutes an accurate record of the researches of its author over a period of several years during which time dozens of coils were built and experimented with.

### CHAPTER HEADINGS

I. The Alternating Current at Low and High Frequencies. II. How the High Frequency Current is Produced. III. Some Points in the Construction of High Frequency Apparatus—The High Potential Transformer or Induction Coil. IV. Oscillation Condenser. V. Spark Gaps. VI. Oscillation Transformers. VII. Experimental High Frequency Apparatus—Induction Coil Outfits Operated on Battery Current. VIII. Kicking Coil Apparatus. IX. One-half Kilowatt Transformer Outfit. X. Quenched Gap Apparatus. XI. Electro-therapeutic and X-Ray Apparatus. Physicians' Portable Apparatus. XII. Physicians' Office Equipment. XIII. Hot Wire Meter Construction. XIV. Notes for the Beginner in Electro-therapeutics. XV. Practical Electro-Horticulture or the Cultivation of Plants with Electricity—Plant Culture with High Tension Current. XVI. High Frequency Plant Culture. XVII. High Tension Electrical Stagecraft—A Foreword on the Construction of Electrical Apparatus for the Stage. XVIII. Construction of Large High Frequency Apparatus. XIX. Large Tesla and Oudin Coils for the Stage. XX. Construction of a Welding Transformer. XXI. Hints for the Electrical Entertainer. APPENDIX. Parts and Materials—How Much They Cost and Where to Get Them.

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248 pages. 4 7/8 x 6 7/8. *Profusely Illustrated.*  
*Gold Stamped. Handsome Cloth Binding. Price \$2.00 postpaid.*

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TECHNICAL PRESS ASSOCIATION  
847 AEOLIAN BUILDING                    ::                    NEW YORK

*Everyday Mechanics* ♦ 1916

(This should have been included in the last issue on Tesla! - Editor)

# OUR C.R.C. COLLECTORS



(Photo by Chris McLean for Pueblo Chieftan)

## Introducing....

### RAY KUSHNIR of Colorado Springs

Although a member of the C.R.C. for just over a year, Ray's been collecting old radios for a long time. He wants to make sure they don't just get thrown away and says it's the nostalgia that keeps his hobby alive.

For years, Ray and his family have run the Kushnir Brother's Furniture Store in Pueblo where more than a hundred old radios are on display. The total collection includes items from the 1920s to the '50s. With his uncle, Ed Kushnir, shown in the photo above, Ray has amassed a wide grouping of consoles, cathedrals, tombstones, and

table tops. He enjoys restoring these sets and puts many of them up for sale. But Ray's more concerned with their preservation than selling them.

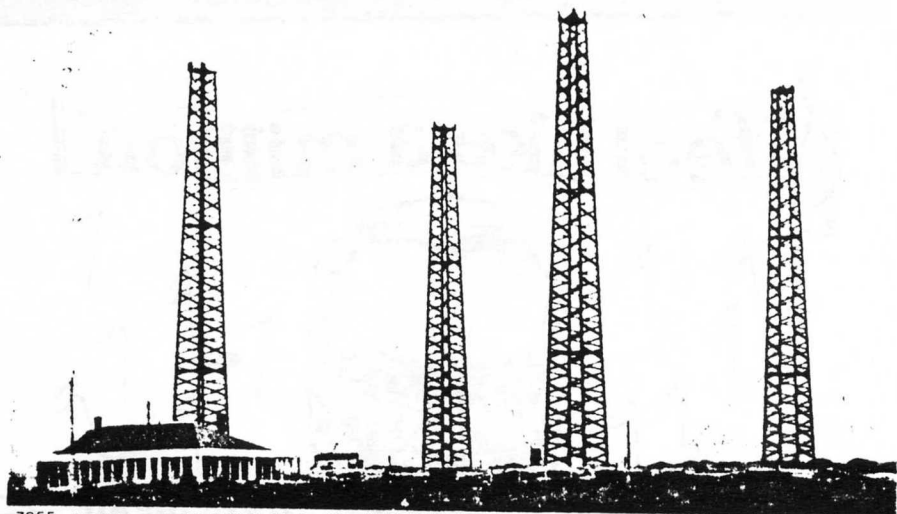
A pride'n'joy of Ray's is a monolith in the radio industry: a 1939 Philco with its original remote control (Watch for an article on this radio in a future issue - Editor) and a 1926 Atwater Kent is also one of his favorites as it was the first radio in his collection.

Ray, who lives in the "Springs" and has another hundred sets there, works for Hewlett Packard. He says when people come into the store, they go back to a time when they were kids and radio was very important. "There's a lot of real nostalgia."

We welcome Ray to our club!



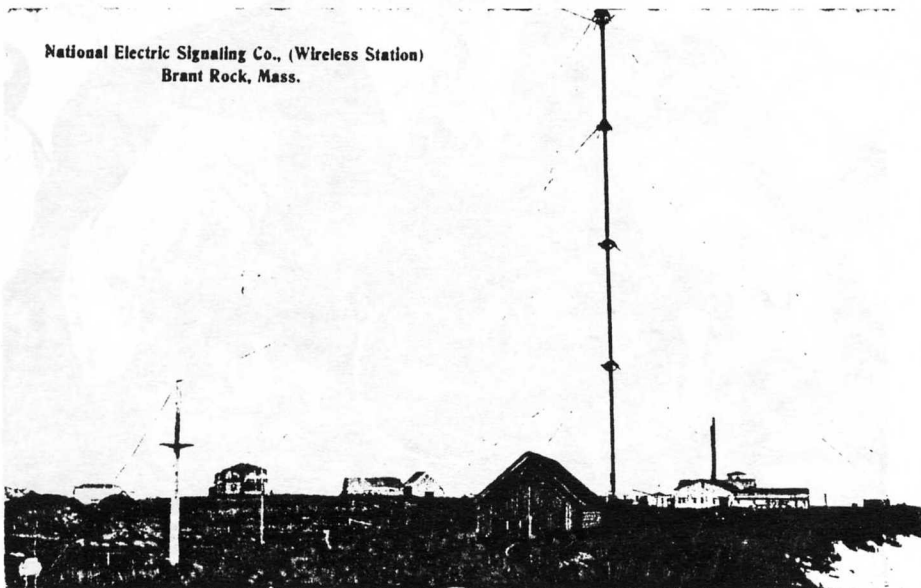
# Collectable Post Cards



7955. MARCONI WIRELESS STATION, SOUTH WELLFLEET, MASS.

DETROIT  
PUBLISHING  
CO.

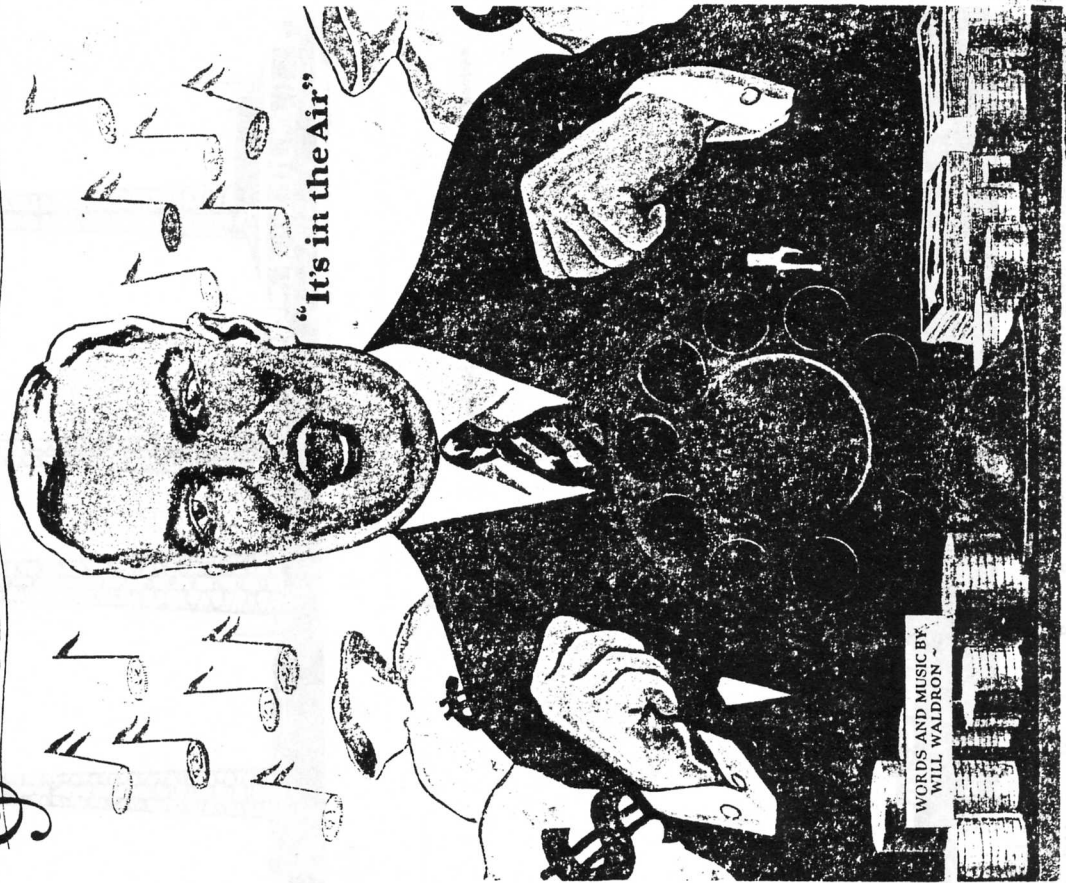
National Electric Signaling Co., (Wireless Station)  
Brant Rock, Mass.



On these full-color penny postcards, the two wireless stations above were both in Massachusetts. On the top is the National Electric Signaling Company postmarked 1912 at Brant Rock. Reginald Fessenden's station went on air December of 1905. Using the Alexanderson Alternator running at 50 thousand cycles, the first voice-broadcast aired on Christmas Eve, 1906. The other card was mailed on the Fourth of July circa 1908, showing one of the first Marconi stations in America at South Wellfleet. In January 1903, this station succeeded in sending the first messages across the Atlantic.

# Sheet Music Collectable

*"feel like a million"*



Although this piece of music is not related to radio directly, the importance of broadcasting is shown with the Western Electric microphone enclosed in the A-1 shell. Copyright 1928.

**HERE LIES LOVE**  
 WORDS BY LEO ROBIN  
 MUSIC BY RALPH RANGER

**THE BIG BROADCAST**

WITH  
 STUART ERWIN • BING CROSBY  
 LEILA HYAMS • BURNS & ALLEN  
 KATE SMITH • MILLS BROTHERS  
 BOSWELL SISTERS  
 ARTHUR TRACY (THE STREET SINGER)

VINCENT LOPEZ AND HIS ORCHESTRA • CAB CALLOWAY

FROM THE PLAY  
**"WILD WAVES"**  
 BY WILLIAM FORD HANLEY

A PARAMOUNT PICTURE

CAST: KATE SMITH, BURNS & ALLEN, LEILA HYAMS, BING CROSBY, ARTHUR TRACY (THE STREET SINGER), VINCENT LOPEZ AND HIS ORCHESTRA, CAB CALLOWAY, BOSWELL SISTERS, MILLS BROTHERS, WILLIAM FORD HANLEY.

Famous Music  
 MUSIC CORPORATION  
 MADE IN U.S.A.

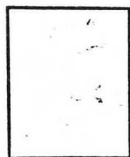
We might all have seen the movie, "The Big Broadcast of 1938", but this Editor was not aware of an earlier version. This talkie had a host of famous names supporting it when released in 1932.

# Collectable Post Cards



**GREBE**  
**SYNCHROPHASE**  
Trade Mark

Post Card

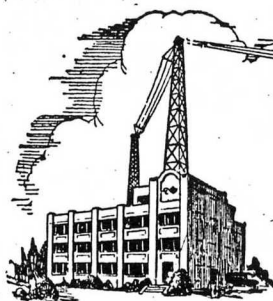


Broadcasting Station \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_

State \_\_\_\_\_



**WAHG**  
Owned and Operated by  
A. H. Grebe & Co., Inc.  
Richmond Hill, N. Y.

**GREBE**  
**SYNCHROPHASE**



I enjoyed your program on \_\_\_\_\_  
especially the following features:— (Date) (Time)

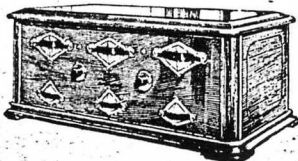
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Listener \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_

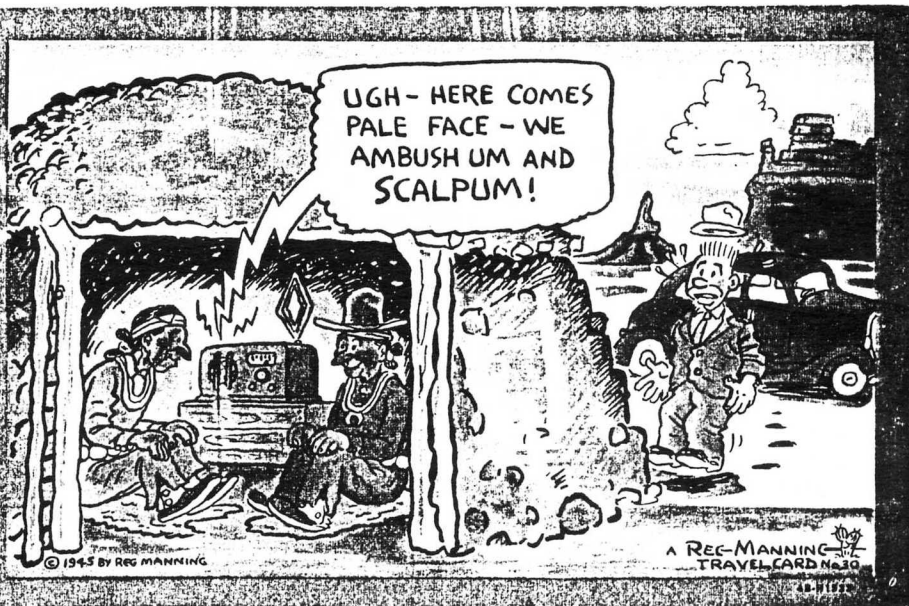
There are many radio receivers, but only one Synchrophase



Many manufacturers had their dealers hand out these radio post cards advertising their products. A listener would send these cards to radio stations to prove reception. The stations then would send back one of their "QSL" cards. Above are both sides of a 1925 Grebe promotional postcard.

# Collectable Post Cards

WIRELESS TELEGRAPH STATION, KEY WEST, FLA.



The top card postmarked March 1909 is the "Wireless Telegraph Station, Key West, Florida". A poorly written message on the reverse side is worth quoting: "This is a pretty seen (sic) in the yards to look at...but the offeldest (sic) racket...Geo. W. Temton". The 1945 card on the bottom uses radio to create humor of the times.

# Sarnoff and the Titanic Disaster

By Rick Ammon

In this last of a series of investigations concerning the role of wireless telegraphy and the sinking of the luxury liner, the *Titanic*, we need to look at the activities of David Sarnoff, Marconi employee in New York City. Did Sarnoff communicate directly with the ship? Was he "at the key" continually for days as the legend declares? What did Sarnoff have to say about the event?

At the age of fifteen, in 1906, he was hired as an office-boy for \$5.50 a week at the newly formed New York offices of the Marconi Wireless Telegraph Company of America. In less than a year, Sarnoff was promoted to junior wireless operator, but was transferred out of the city. With \$7.50 a week the young Russian immigrant could then support his mother and younger brothers in the slums of Brooklyn.

The John Wannamaker stores realized at an early date the advertising value of wireless telegraphy. In 1910 this organization made an agreement with the by-then American Marconi Company for experimental point-to-point communications from the New York City and Philadelphia stores. Sarnoff, manager of the Marconi station at Sea Gate, N. Y., had read every treatise on wireless that he could lay his hands on, deciding to become an electrical engineer. The opportunity to work

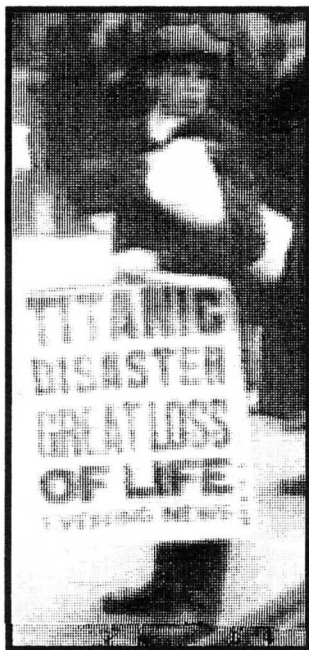
at Wannamakers in New York City gave him the chance to be closer to his family, but more importantly, a chance to attend Pratt Institute. On only one notable occasion, however, Sarnoff failed to appear in his classes. It was during the seventy-two hours

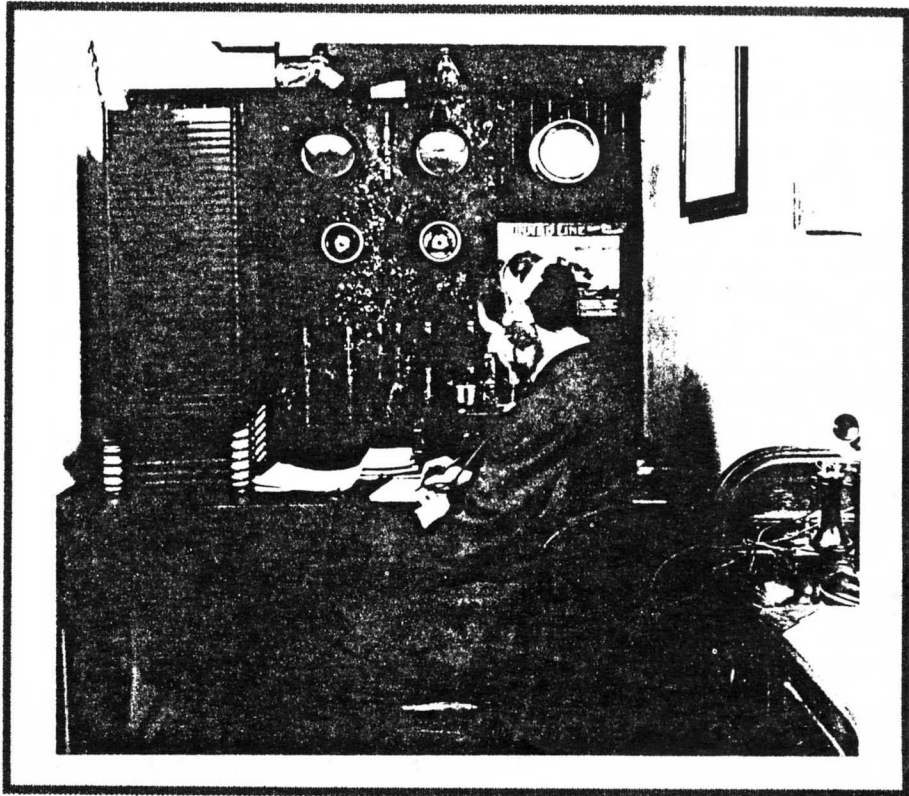
of the *Titanic* vigil.

On April 14, 1912, twenty-one year old Sarnoff was on duty when a message came through from the *S.S. Olympic*, fourteen hundred miles away: "*S.S. Titanic* ran into iceberg. Sinking fast." For three days, it's reported, he "remained at his post" gathering and relaying the information that gradually unfolded into tragedy. "It seems", he wrote many years later, "as if the whole anxious world was attached to those (ear) phones." Quoting from his book, *Looking Ahead - The Papers of David Sarnoff* (McGraw-Hill 1968), "I

have often been asked what were my emotions at that moment. I doubt if I felt at all during the seventy-two hours after the news came. I gave the information to the press association and the newspapers at once, and it was as if bedlam had been let loose. Telephones were whirring, extras were being cried (see inset - Editor), crowds were gathering around newspaper bulletin boards. The air was as disturbed as the earth. Everybody was trying to get and send

(Continued on next page)





Sarnoff at the John Wannamaker station in 1912

## Sarnoff (from previous page)

messages. Some one who owned sets had relatives or friends aboard the *Titanic*, and they made frantic efforts to learn something definite. Finally, President Taft ordered all stations in the vicinity except ours closed down so that we might have no interference in the reception of official news.

"Word spread swiftly that a list of survivors was being received at Wannamaker's, and the station was quickly stormed by the grief-stricken and curious. Eventually, a police guard was called out and the curious held back, but some of those most interested in the fate of the doomed ship were allowed in the wireless room. Vincent Astor, whose father, John Jacob Astor, was drowned, and the sons of Isidor Straus were among those who looked over my shoulder as I copied the list of survivors. Straus and his wife went down, too. I

remember praying fervently that the names these men were hoping to see would soon come over the keys, but they never did.

"Much of the time I sat with the earphone on my head and nothing coming in. I felt my responsibility keenly and, weary though I was, could not have slept. At the end of my first long tryst with the sea, I was whisked in a taxicab to the old Astor House on Lower Broadway and given a turkish rub. Then I was rushed in another taxicab to Sea Gate, where communication was being kept with the *Carpathia*, the vessel which brought in the survivors of the ill-fated *Titanic*.

"Here again, I sat for hours - listening. Now we began to get the names of some of those who were known to have gone down. This was worse than the other list had been - heartbreaking in its finality - a death

(continued on page seventeen)

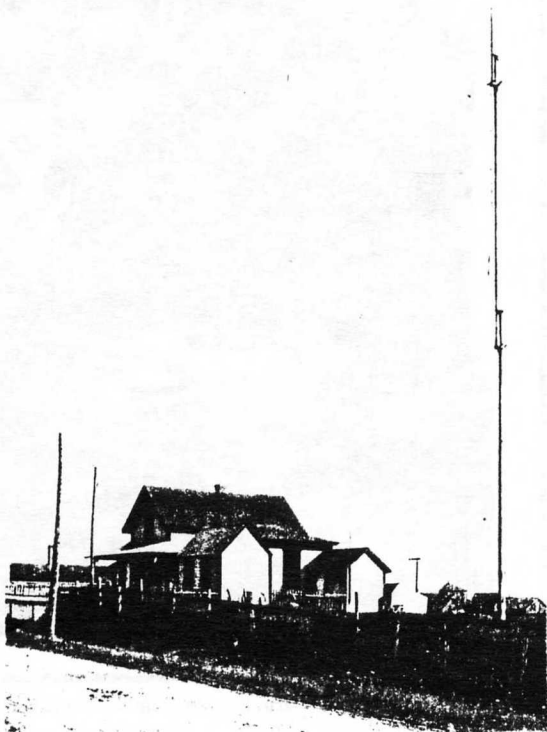
# PM FEATURES RADIOS

Taking the lead from their 1926 article, where Lee DeForest said "Radio will be commonplace... ", *Popular Mechanics* magazine has created a small exhibit within the Henry Ford Dearborn Museum.

In the July 1992 issue of PM, you'll see (with a magnifying glass) a King Amplitone speaker, a Burns fluted celluloid speaker, several homebrew sets, a double-slide tuner crystal set, a "Radio Game" game, tubes, and a DeForest catalogue.

The display and current article support PM's 90th anniversary. Their theme "The World is Radio Mad!" reflects radio development from 1919 to 1930. Also displayed is a 1918 NESCO receiver used by television experimenter, C. Francis Jenkins, who used it to listen for talkative visitors from Mars (true!) - Editor -

## Collectable Post Cards



New York Herald (Newspaper)  
Wireless Telegraph Station  
Siasconset, Massachusetts  
Circa 1910

# It's The Prospective

Obviously, it's all in how you look at it! At the last meeting Club member John Magda shared a story about a childhood experience that he wanted to have passed on in this newsletter.

In the mid-1950s, at age seven, he was given a **BIG**, old radio by his Aunt. Big is emphasized because he recalls he couldn't even carry it and needed help to get it home. A year later, John had lost interest in the radio and sold it to his cousin.

But...once bitten by the old radio bug...John recently started to wonder about the set. He asked his Aunt again about it and she told him it was upstairs where her son had left it years ago. She said because he didn't want it, John could have it *a second time!*

When John refound it, the radio was different. **IT HAD SHRUNK!** To the younger John, this Grebe Syncrophase was **HUGE!** To the older John, it's a family heirloom he can now easily carry anywhere!

**Sarnoff** (from page fifteen)

knell to hope.

"I passed the information on to the sorrowing world and, when messages ceased to come in, fell down like a log at my place and slept the clock around."

As taken from the book, *History of Radio to 1926*<sup>1</sup>, "...wrote one of the biographers of David Sarnoff... 'Not until he had given to the world the name of the last survivor, three days and three nights after the first message came, did Sarnoff call his job done.' But, by Sarnoff's own admission, he didn't spend those reputed seventy-plus hours "glued to the key"! And he never was in direct contact with the sinking *Titanic*, rather only the rescue ships, *S.S. Olympic* and *S.S. Carpathia*.

The Wannamaker stores were soon to lose their star operator. The Marconi Company transferred him that same year to Radio Inspector and Instructor. Promotions came rapidly within the next few years, until in 1916, Assistant Chief Engineer Sarnoff dictated his famous memo to

the General Manager of the Marconi Company (soon to become part of RCA - Editor), proposing the "Radio Music Box", which, in part, read:

"I have in mind a plan of development which would make radio a 'household utility' in the same sense as the piano or phonograph. The idea is to bring music into the house by wireless." Sarnoff went on to write, "The 'Radio Music Box' can be supplied with amplifying tubes and loudspeaking telephone, all of which can be neatly mounted in one box. The box can be placed on a table in the parlor or living room..."

"Aside from the profit to be derived from this proposition the possibilities for advertising for the Company are tremendous; for its name would ultimately be brought into the household and wireless would receive national and universal attention."

The rest, as they say, is history!

(Footnote<sup>1</sup>: *History of Radio to 1926* was written by Gleason Archer, American Historical Society, Inc., New York, 1938)

# C.R.C. AUCTION

## Coming in September

The Auction Committee needs ideas and help if this is to be a successful auction.

Input is needed in the following areas: Location? What rules, such as, a limit on the number of sets to be sold by each person? Must buyers and/or sellers be only CRC members in good standing? Should there be a minimum bid on all items, \$5 or 10? The CRC should get a percentage, but how much? Do we hire a professional auctioneer (we'd have to pay him)?

If you have items you would like to put into the auction, or have thoughts and ideas on the auction, please call the Committee Chairperson as soon as possible:

**Ron Smith (303) 238 • 1384**

or write him at 145 Carr Street, Lakewood, CO 80226



# Wanted / 48ale

## 48ale:

Zenith bakelite clock-radio, Model R514w, good shape \$ 50. RCA tombstone 85BT, good shape \$ 60. FADA model P80, cabinet only, bakelite w/catalin knob \$ 10. Philco 17 chassis and speaker only, open field coil \$ 10.....and tubes for sale:

- (3) CX301A, TOK, \$ 9 @
- (2) UV199, good filaments \$ 14 @
- UX199, Sparton, NIB \$ 12

**Dan Buseti**

Bennett, CO

(303) 644 • 4202

## 48ale:

Various cathedrals, tombstones, and bakelites.....

**Ron Smith**

145 Carr Street

Lakewood, CO 80226

(303) 238 • 1384

## A Date With Radio

(Continued from page 6)

### AUGUST

<20> On this date in 1925, a bridge game between a couple in Schenectady, New York, and a team in Buenos Aires, was conducted on radio

<22> In 1936, the Olympic Games in Berlin were being broadcast to listeners in America by shortwave through a 40-station hookup

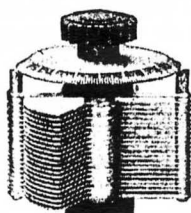
<24> One of the earliest church services broadcast on radio was heard on this day in 1919 from Trinity Church of Washington, D.C.

<28> The first radio commercial was broadcast this date in 1922 on WEF for a New York realty company selling the "Hiawatha" apartments

<30> In 1915 young David Sarnoff, former CEO of RCA, proposed a "radio music box" for all homes

<31> The broadcast of election returns was heard on this day in 1920, when Detroit station WWJ gave the results of county and congressional primaries. This was three months before KDKA aired national election returns

FOR IMMEDIATE SHIPMENT



#### CONDENSERS

43 plate	- - -	\$4.00
23 plate	- - -	3.50
13 plate	- - -	3.25

#### Without Dials

3" Dials	- - -	.85
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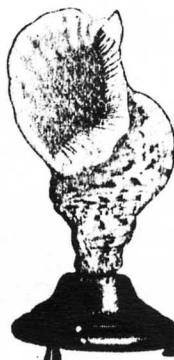
Tube Sockets, unbreakable. Panel or base mounting - - \$1.00

PhoneClamps make the phonograph a loud speaker. For Edison, Victor, Columbia. \$1.00

#### SEA HORN LOUD SPEAKERS.

Nature's perfect amplifier.

12 to 13 1/2" high	\$ 8.00
13 1/2 to 14 3/4" high	12.00
15 to 16" high	15.00



SEND FOR FOLDER DEALERS WANTED

## THE ORO-TONE CO.

1010 George St.,

Chicago, Ill.

▲ Radio News ♦ 1922



## Contributions Needed



Seeking articles and stories relating to radio, Tv, or associated equipment for use in our publication. Tips, suggestions, hints, and descriptions of restoration techniques solicited

# Wanted / 4 Sale

## 4 Sale or Trade:

Zenith console radio - Model 10S567  
\$180<sup>00</sup>....

Riggs Smith  
(303) 973 • 8792

**WANT ADS ARE FREE !!**

## Wanted:

Horn speakers, AK tombstones, and  
Philco Baby Grand cathedrals. Pay  
above listed values.

David Boyle  
(303) 979 • 5403 (after 5PM)

## 4 Sale or Trade:

Two console radios...One Zenith  
Model 12H670 and one Philco Model  
640...Zenith \$175<sup>00</sup> ...Philco \$150<sup>00</sup>

Riggs Smith  
(303) 973 • 8792

## 4 Sale:

Zenith consoles....

Johnny Johnson  
(303) 455 • 3421

## Wanted:

Red Seal (squared) 1.5 volt batteries,  
other early telephone, and flashlight  
batteries. (They need not work - HA!)  
Thanks!

Rick Ammon  
(303) 224 • 5446

## Wanted:

Rocket-style crystal radio set with  
nose antenna....

John Magda  
(303) 674 • 4667

## Wanted:

Atwater Kent cathedral Models 84B,  
90, 84, or 82. Will pay cash or trade.

Riggs Smith  
(303) 973 • 8792

## Wanted:

1941 Stromberg Carlson Model 535

David Tripe  
1673 Macon Street # 4  
Aurora, CO 80010  
(303) 364 • 2812

## 4 Sale or Trade:

Two Philco Model 60 cathedrals in  
good, working condition. \$140<sup>00</sup> each

Riggs Smith  
(303) 973 • 8792

**SEND IN YOUR AD NOW !!**

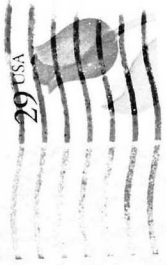
## Wanted:

Bakelite and wooden radios with  
unusual characteristics and lines...  
Table models...Zenith consoles.

Libby Katason  
3857 Shoshone Street  
Denver, CO 80211  
(303) 433 • 7514

**Colorado  
Radio  
Collectors**

1249 Solstice Lane  
Fort Collins, CO 80525-1239



**POSTMASTER: FIRST CLASS MAIL RUSH!!**