

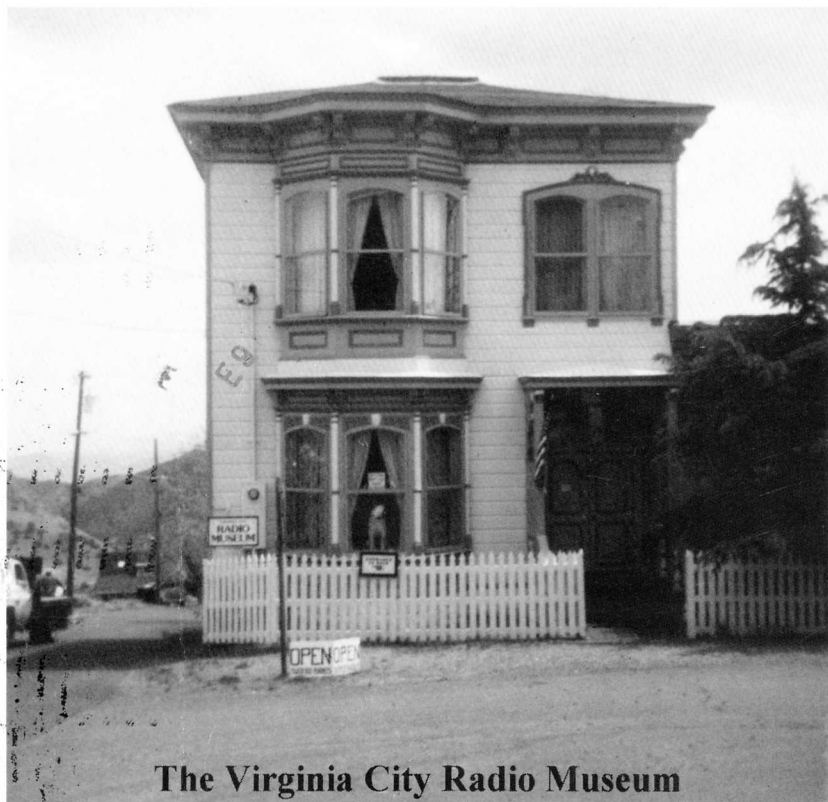
# The

# FLASH!

**An Official Journal Published For Radio/TV Collectors**

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

Volume 7 September ☺ October 1996 Issue 5



**The Virginia City Radio Museum**

*In This Issue...*

♦ The Reynrad Radio Company! ♦ Make Your Own Decals ♦  
The Virginia City Radio Museum ♦ CRC and NARCC Auction Info ♦

*The Colorado Radio Collectors  
Antique Radio Club would like  
to extend the sympathies and  
prayers of all of its members to  
Leamon Brooks and family in  
remembrance of the passing of  
his wife.*

Official Journal of the  
*Mountians N' Plains Radio  
Collector's Association*

Dedicated to the preservation and understanding of wireless,  
through the united efforts of organizations throughout the Rocky  
Mountain region and the Great Plains.

Volume 7, Issue 5

September/October 1996

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## ABOUT THE COVER

This month's cover features the Virginia City Radio Museum.

Tag along with Dave Tripe on his trip out west to this suprisingly complete treasure trove of antique radios. All you need to do is signal, then turn right at page 19 and start reading!

### FLASH!! PUBLISHING DEADLINE NOTES

It's the intention of this Editor to mail our journal bi-monthly just prior to the 2nd Sunday of the issue month. Articles about, and pictures of your treasures, are welcomed as are **Want/4-Sale** ads and any letters or comments about our hobby. All material used are the copyrighted (C) property of the **Colorado Radio Collectors**.

The article submission deadline dates are set to allow timely mailing in the following month. These dates are the 1st of Feb., Apr., Aug., Oct. and Dec.

\*\* ADS ARE FREE TO CRC & NARCC MEMBERS \*\*

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Thanks to the *Pressworks* for printing the FLASH!!  
(303) 428-8600

Kudos to this month's Flash contributors!  
Wayne Gilbert, Dave Gonshor, Bob Jensen,  
Dave Tripe, Larry Weide

# Colorado Radio Collectors Antique Radio Club

Founded October 1988

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

## MEETING LOCATION

Unless otherwise noted in this Journal, meetings are held on the second Sunday of every other month starting in January (except: 3rd Sunday in May) at 1:00PM at the **VetraBank Bank Building**, Community Room, 1380 South Federal Bl. A swap meet follows the meeting in the parking area.

## C.R.C. OFFICERS

### **President/Flash Publisher:**

Larry Weide  
Englewood (303) 758-8382

### **Vice President:**

Dave Boyle  
Littleton (303) 979-5403

### **Treasurer:**

Bob Cofer  
Denver (303) 861-8454

**ALL DUES**

**\$12.00**

**ANNUALLY**

(Joining dues prorated to June 1)

**Bob Cofer**  
**P.O.Box 200632**  
**Denver, CO 80220-0632**

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

Should be directed to;

**Larry Weide**  
**5270 E. Nassau Cir.**  
**Englewood, CO 80110**

# ON THE AIR

## Time flies like the wind

(but Fruit flies like bananas)

### Larry Weide, C.R.C. President

OK, OK, so I'm a little corny, but truly, this year has really gone by fast. And, this is the last issue of the Flash before I hand the "baton" over to Dave Boyle -- your new CRC President. I hope you agree with me that the CRC had a pretty good year - mainly due to you members being actively involved;

- There was a lot of great participation in some really fun activities.
- We've maintained our membership level so that our finances remain in the "black".
- We've had terrific attendance at meeting with lots of interesting "show and tells", good raffles and great swapmeets.

So, I want to thank you all for making it a pleasure to be your President this year, and I know you'll all give the same support to Dave.

--•--

By now many of you are aware that our regular meeting place, the SouthWest Bank, at the corner of Federal Bl. and Arkansas has been purchased by and renamed to the...

**VectraBank**

At this time there are no other changes.

--•--

Don't forget, our September meeting IS the auction. Spread the word and bring out your own unneeded "stuff" and be ready to bid your hearts out! By the way, this year the accounting process, at the close of the auction, is going to go MUCH faster than previous years.

Larry

# The Colorado Radio Collectors Antique Radio Club Annual September Auction

by Larry Weide, CRC Member

## WHAT:

An auction of radios, television, documentation, parts, test equipment, and associated items. The public is encouraged to participate in both buying and selling.

## WHEN:

Sunday the 8th of September at 1:00PM

- \* Seller's registration - 11:30PM - 12:45PM
- \* Buyer's registration - 11:30PM - 12:45PM
- \* Viewing - As items are delivered
- \* Auction - Starts at 1:00PM Sharp

## WHERE:

**VectraBank Building (was South West Bank)**

**1380 S. Federal Ave. (at Arkansas), Denver, Rear Parking Lot**

## AUCTION RULES:

- \* Only items described in "WHAT" above are eligible for the auction. In cases of disagreement, final decision of eligibility will be made **solely** by C.R.C. officers at seller registration time.
- \* The C.R.C. assumes no responsibility for the condition of any items and/or lots offered for sale in this auction.
- \* Any item registered for sale by auction may not be sold outside of the auctioneer's control, and can not be removed from the sale once the auction commences.
- \* There is no buyer or seller registration fee.
- \* There is no minimum bid. However, **sellers** may bid at what they feel should be a minimum price - one time only. If this bid is the highest bid it becomes a seller's buy-back. Multiple seller bids on an item will cause the sale to assume the regular 10% seller's commission - to be paid by the **seller** before retrieving the item.

- \* There is a sellers fee that will be equal to 1\$ or 10% (which ever is greater) of the "hammer" price on each lot sold to a buyer who is NOT the seller of that lot.
- \* There is a sellers buy-back fee that will be equal to 1\$ or 5% (which ever is greater) of the "hammer" price on each lot sold to a buyer who IS the seller of that lot. If there are no bids on a particular lot, then the seller may retrieve that lot without a buy-back fee.
- \* All seller fees will be deducted from and before the payment to the seller, and will become the property of the Colorado Radio Collectors treasury.
- \* Buyers can not have possession of lot(s) until all fees for those lots are paid. Collection of buyers fees will commence at the conclusion of the sale of the last lot.
- \* Buyer fees will be collected before sellers are paid.
- \* Sellers are free to make any auction purchases, but payment for these purchases will be payed and accounted for separately from the C.R.C settlement check for any sales.
- \* Sellers will be paid only by C.R.C. check, and may elect to be paid by mail.



**"I sold it all at the CRC Annual September Auction!"**



# NEBRASKA ANTIQUE RADIO COLLECTORS CLUB

## N.A.R.C.C. OFFICERS

**President:**

Bob Jensen  
Alliance (308) 762-7391

**Vice-President:**

Vern Killion  
Lexington (308) 324-2502

**Secretary/Treasurer:**

Steve Morton  
North Platte (308) 534-4778

**ALL DUES  
\$12.00  
ANNUALLY**

**Mail to:  
Steve Morton  
905 West First  
North Platte NE 69101**

**WANT ADS  
and  
ARTICLES**

**Should be directed to;**

**Steve Morton  
905 West First  
North Platte NE 69101**

# Nebraska Antique Radio Collectors Club

## President's Column

by Bob Jensen

The time for the 1996 NARCC auction is almost upon us and the final preparations are being made. This year the auction will be a joint event held with the Heartland Amateur Radio Association. There will be a few changes from the way that we have been doing our auctions in the past. The items being sold will have to be tagged when brought in to the hall where the auction is being held. We will not use minimum bids, as this auction will have a buy back for a one dollar fee. There will be a one dollar registration fee that includes FREE tea and coffee. The commission for the club is 10% with the exception of estates that will be 5%.

The auction will be held at the KC Hall in Lexington NE Saturday, September 21st, the hall will be open on Friday, September 20th from 7:30pm to 10:00pm. The doors will open at 8:30am with the auction starting at 11:30am.

The June meeting that was held in North Platte at Steve Morton's home provided a great place to hold a meeting. Steve's collection was a great back drop for radio discussion and it was hard to keep our mind on the business part of the meeting. The radio collection has a little of everything for everyone. We had discussion on the repair of 5 tube AC-DC sets and we had the privilege of hearing an RCA AR-812 operate. The Mortons made us feel at home, the refreshments at the end of the meeting was a fine way to top off the day. Thanks goes out to the Mortons for their hospitality and for sharing the radio collection with the club.

Another big thanks is in order to Liz and Marilyn Morton for getting the reminder cards ready for mailing.

Auction plans were made at the Victoria Springs meeting and most of the plans were set in motion for the joint venture with the Heartland Amateur Radio Association. Thanks goes out to Gary Reiss and Vern Killion for helping get it organized.

Thanks goes out to the Central Nebraska Amateur Radio Club for inviting the NARCC to their swap meet and steak fry, the food was great. Although the radio display was small this year, there was a lot of interest.

I hope to see everyone at the auction, bring out all the items that you sell and help out the club treasury for the coming year. Your 1997 dues will be due at the auction, it saves a lot of problems if the dues are paid at the end of this year. SEE YA THERE!

Bob

2nd Annual  
Heartland Amateur Radio  
Association  
**Consignement Auction**

September 21, 1996

Co-Sponsored by

*Nebraska Antique Radio Club*

Location: KC Hall @ 6th and Taft, Lexington, NE

Doors open at 8:00 AM for check in and Registration

Auction starts at 11:30 AM

Registration      \$1.00 Includes FREE coffee & tea  
By Backs          \$1.00 Protect your equipment

**Commission Rates:**

Estates          5%

All others      10%

Auction Chairman : Gary Reiss WA0JRM    Ph (308)263-3231  
or you may contact any of the following for information:

Steve Morton      (308)534-4778

Vern Killion      (308)324-2502

Bob Jensen        (308)762-7391

*Super Great Consessions available also*

*Just ask the people that came last year*



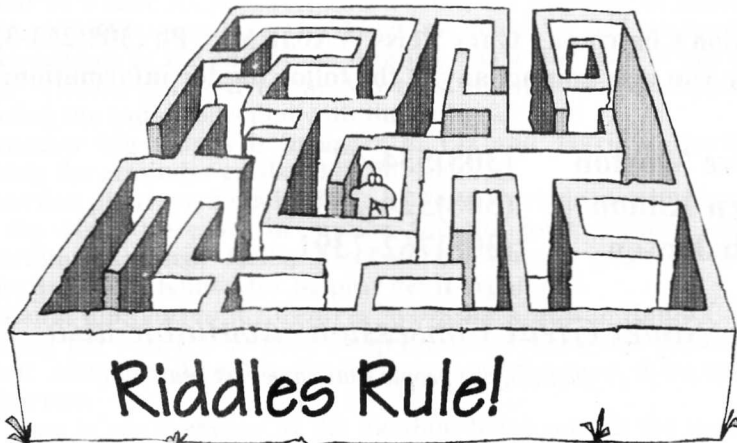
# Radio Riddle - Word Puzzle

by

Larry Weide, CRC Member

A bookworm was crawling along a shelf at the library one day, when he came across Rider's Perpetual Trouble Shooters Manuals Volume I and Volume II arranged in numerical order -- just as you would expect. Now, the worm can eat through the pages at the rate of 1" per day and he can eat through the covers at the rate of  $1/2$ " per day. As you may know, the pages of both of these books are  $2-1/2$ " thick, and the covers are  $1/8$ " thick.

How long will it take the worm (who obviously doesn't know the value of these things!) to eat through the front cover of the 1st book and all the way through the back cover of the second book?



(Answer on the inside back cover)

# Reynrad, A Colorado Radio Company

by

Wayne Gilbert, CRC Member

## Reynrad, "Symbol of Quality"

Reynrad Radios may have been the "Symbol of Quality " to some people, but to Doc Reynolds, their builder, they were a symbol of fun.

Doc had learned, and would teach you, how to eavesdrop on telephone conversations from as far away as the West coast. It was fun listening to the chef of a big hotel on Santa Catalina Island secretly fabricating a story to cover his night out with the boys.

W. D. Reynolds, "Doc Reynolds" to those who knew him, started building radios while still in High School. He and a friend started building radios by 1910 and thoroughly enjoyed mystifying people in the Minneapolis/St. Paul area while most of the other 15 year old boys in the area were still sleigh riding. They kept people guessing about

the origins of strange musical broadcasts for months, until they tired of the game and confessed to being the culprits.

Doc could barely contain his enthusiasm for radio broadcasting



long enough to get his education in dentistry. But even studying couldn't quell all Doc's desire for fun, and while playing his clarinet for the local theater orchestra, he noticed the attractive young piano player named

Naomi. She soon learned all he could teach her about radio and he soon learned that he wanted to be her husband.

By 1917, Doc was diagnosed with tuberculosis and had to leave Minnesota for a dryer climate. He and Naomi chose Colorado Springs for their home and it was there that

he built and sold his first 'eavesdropping' radio set. Soon he found he could build and sell these sets (completed) for \$150.00 apiece, and make a lot more money than he could looking at patients' holey teeth. He sold his sets under the brand name of Reynrad and started a radio sales company known as the Reynolds Radio Specialty Company, which published a 11 page catalog in 1920.

In 1920 Doc made the decision to leave dentistry and go into the radio business full time. Doc's father agreed to finance the fledgling Reynolds Radio Specialty Company and soon moved his family to Colorado Springs. "Dad" Reynolds took over the business end of the company, leaving the radio design and construction to Doc. After that, Doc never looked into anyone's mouth for profit again.

Unfortunately, it's not been possible to determine exactly how these first Reynrad radios were designed and built, but the Model RR-74 Multi-wave Tuner and Audion Detector set shown in the 1920 catalog is described as been used "on numerous occasions to hear radio telephones from both coasts." It is therefore very likely this set is very similar to Doc's original Reynrad radio.

The one set of this type, which has been located, differs from the catalog version in several aspects that make it a possible prototype for the catalog models. One difference is in the number of controls featured. Production sets seem to have combined some functions and made the set less expensive to produce and, perhaps, easier to use.

Another difference of the prototype from the catalog model is the external grid leak resistor design. The prototype's design consisted of two brass posts that were to be connected with a pencil mark by the radio operator. The operator varied the resistance value between these posts by making the mark heavier or lighter, thus changing the grid potential and the receiver's sensitivity. This type of grid leak resistor is also found in other receivers of the era but was replaced by the typical enclosed resistor in the production sets sold by Reynolds.

This receiver appears to have been a regenerative set, accounting for its (claimed) ability to receive signals from both coasts in Colorado Springs.

The Reynrad crystal sets came in several models too, some featuring an adjustable fixed crystal for tuning. Some also featured an additional 2 connectors

for the antenna leads, but beyond that, Reynrad crystal sets were not very unusual for their period and had few other distinctive characteristics.

The 1920 Reynolds Radio Specialty Co. catalog listed a crystal set, two tuners, and a two step audio frequency amplifier, all manufactured by the Reynrad company as well as components and tubes manufactured by Audion, Murdock, and other smaller companies. The Reynrad receiver prices ranged from \$25.00 for the low end crystal detector set, to \$55.00 for the more powerful and sophisticated multi-wave



tuners, priced without the "detector bulbs" and coils.

Doc was awarded an experimental radio broadcasting license (9-ZAF) and the future looked promising. By late 1920 it became apparent, however, that the market and opportunities in Colorado Springs were limited and

both Doc and his father moved their families to Denver.

Doc and Naomi settled into a bungalow at 1124 South University with Sonny, their young son, and their accumulation of radio broadcasting equipment. They immediately set up radio towers and began broadcasting radio programs from their living room

and their front porch. Doc's father moved his family, and the radio manufacturing equipment, into a similar house in the neighborhood.

Doc's father also opened the Reynolds Radio Company Inc. in downtown Denver to provide financial

support for his and Doc's families and the new radio station. The new sales company was a curiosity to Denver shoppers, since the word "radio" was new to their vocabulary, just beginning to replace the familiar term of wireless. Business was very good, and Dad Reynolds soon expanded

the business and issued their first Denver catalog.

By 1923 the business had to be moved to a larger location at 1534 Glenarm. The new business continued to expand, and new catalogs included products manufactured by Clapp-Eastham, Kennedy, Grebe, and Magnavox. The word "specialty" was dropped from the new company's name at this time.

Business continued to prosper and, by early 1924, the company was advertising itself as "the largest and oldest radio house in Denver." This may have been slightly exaggerated since the same advertising indicated that the company was established in 1914. That was the year Doc was 19 years old and was likely to have still been studying dentistry.

Doc's radio manufacturing efforts did not survive the prosperity and expansion of the Reynolds Radio Company, and no identifiable Reynrad products can be found in the 1923 catalog. Thus ended the brief history of Reynrad radios and Reynrad became just another small radio brand that left its brief mark on the radio manufacturing history of Colorado.

By then Doc and his family had become traditions in Denver's radio broadcasting community. With

Doc managing the technical details and Naomi attending to the programming, broadcasts from their South University home had become a sensation throughout Denver and Colorado. They became so successful and popular that by 1922 they had been issued the first commercial radio license in Denver--KLZ.

With Doc no longer manufacturing Reynrad radio sets and equipment, he had time to spend building and promoting KLZ. He built receivers into automobiles and had these "Radio Cars" cruise slowly down Denver's streets to give shoppers an opportunity to listen to KLZ broadcasts. He leaped at every opportunity to promote KLZ radio broadcasting and KLZ became the first Denver station to broadcast a live presidential inauguration speech, beating out it's rival, the bigger and better financed KOA.

Although Doc's radio manufacturing business had ended, the Reynolds Radio Company's success in selling other manufacturers' radio sets and products had continued to provide the financial support needed by the Reynolds' families. As the popularity of radio station KLZ increased, however, the fortunes of the Reynolds Radio Company ebbed. Competition was growing



and the telephone directory yellow pages show other radio houses were also selling most of the major radio manufacture's radio products.

Another indication of the fierceness of the competition in the radio sales business was the continual name changes of the Reynolds companies, from Reynolds Radio Company Inc. to the Reynolds Radio Company and, finally in 1928, to the Reynolds Radio and Music Company. By 1930, even the Reynolds Radio and Music Company was no longer listed in the Denver telephone directory and the transition of the Reynolds family into the radio broadcasting business was complete.

Doc's health continued to fail, and in 1931 he died of tuberculosis. Naomi remained active in radio broadcasting until her death in 1990. Their son no longer lives in Colorado and is not known to be involved with radio broadcasting.

Only three complete Reynrad radios have been located. Two are crystal sets and one is a multiwave tuner/detector set. All are owned by Colorado Radio Collectors club members.

Sources:

Brooks, Leamon. Personal interviews. June 1996.

"Ceremonies of Inauguration to Echo ...." Rocky Mountain News. March 1925.

Furney, Doug. Telephone interviews. June 1996.

Reynolds, Naomi. Typescript from Colorado Historical Society Library. circa 1930s.

Reynrad Specialties. Reynolds Radio Specialty Company. Catalog. 1920.

Saunders, Walter. "Doc was a Ham at Heart." Rocky Mountain News. 19 April 1959. AA42.

Slagel, Bob. Personal interview. June 1996.

Telephone Directory, Denver. Yellow Pages. 1920-1930.

"Throngs Block Traffic ...." Rocky Mountain News. May 1921.

Reynrad photographs taken at the private collection of Bob Slagel, CRC member, Colorado Springs

# Collector Books for Sale

CRC and NARCC Members get specially reduced prices from L&W Books of Indiana, up to 40% off the suggested retail. Add \$1.00 for shipping and \$1.00 for the CRC per each book purchase. Other categories of books and ordering available at meetings. ONLY NARCC and non-Front Range by mail. The first price is the suggested retail. All have paperback covers unless otherwise noted.

|   |         | Your<br>Price |
|---|---------|---------------|
| <b>ANTIQUÉ RADIOS, COLLECTOR'S GUIDE - 3rd EDITION</b><br>Bunis, '94-95 values, revised & updated, new photos, 278 pgs  | \$18.95 | \$11.37       |
| <b>ANTIQUÉ RADIOS, COLLECTOR'S GUIDE - 2nd EDITION</b><br>Johnson, 144 pages, No prices, Repairing and refinishing  | \$14.95 | \$ 8.97       |
| <b>NOVELTY RADIOS, COLLECTOR'S GUIDE - Bunis&amp; Breed, 1995</b><br>values, 224 pages, 100s of Radios in Full Color Photos   | \$18.95 | \$11.37       |
| <b>PHILCO RADIOS, 1928 - 1942</b><br>Ramirez, Rarity Scale, 185 pages, All Color, No pricing  | \$29.95 | \$17.97       |
| <b>RADIO &amp; TELEVISION PRICE GUIDE - 2nd EDITION</b><br>Harry Poster, 1994 values, 195 pages, Years 1920 - 1990  | \$17.95 | \$10.77       |
| <b>RADIO, EVOLUTION OF THE - VOLUME ONE</b><br>227 pages, 118 in color, More than 800 radios pictured and priced for 1992,<br>picture from the collections of CRC members Jim Berg and Johnny Johnson | \$22.95 | \$13.77       |
| <b>RADIO, EVOLUTION OF THE - VOLUME TWO</b><br>All different from Volume One, 226 pages, Color, Radios of the 1920s - 1960s,<br>with 93-94 values, pix from CRC member Jim Berg                       | \$24.95 | \$14.97       |
| <b>RADIOMANIA'S GUIDE TO TABLETOP RADIOS</b><br>Stein, "Machine Age to Jet Age - 1933-1959", 100s of photos, 255 pages, 94-95<br>values, major manufact., resources, plastics & wooden                | \$24.95 | \$17.47       |
| <b>TRANSISTOR RADIOS, COLLECTOR'S GUIDE VOL I</b><br>Bunis, 256 pages, 1994 prices, Full Color  | \$15.95 | \$ 9.57       |
| <b>TRANSISTOR RADIOS, COLLECTOR'S GUIDE VOL II</b><br>Bunis, 1996 prices, Full Color  | \$15.95 | \$ 9.57       |
| <b>TRANSISTOR RADIOS, COLLECTOR'S ENCYCLOPEDIA</b><br>Lane & Lane, 1994-95 prices, 168 pages, Photos, 2200 listings   | \$19.95 | \$11.97       |
| <b>ZENITH TRANS-OCEANIC, ROYALTY OF RADIOS</b> Bryant,<br>1995 Price Guide, 160 pages, History/Restoration, 100 Photos  | \$24.95 | \$14.97       |

# Making Your Own High Quality Water Decals

by Dave Gonshor, CRC Member

Most of us have had a restoration complete except for a decal or two. The supply houses don't carry the reproduction decal you need, and you're stuck. That beautiful radio looks naked without the decal! What do you do? You can make one. Here's how.

The hard part is coming up with the original image. There are many ways to do this. You could ask a fellow collector to sketch out the original, with a description of size, color, etc. Or, make a Xerox copy, take a photograph, or computer scan an original. Or, replicate an image from a book.

You'll have to be creative here. Once you have an image in mind, the best way to generate a master is to use a computer drawing program. If you're lucky enough to have the equipment or access to the equipment. A good drawing program can replicate an original image with precision (provided you're skilled enough, that is!). This can be done in color or black

and white, whatever the original was. You could also hand sketch the image, if you have a little artist blood in you. Dry transfer letter sheets are also a possibility. Once you have an original, making the decal is next.

What follows is one method that works. There are many other ways of making decals. If you use different materials or equipment than described below, you may experience problems, maybe not. The method given here is relatively inexpensive and effective. Go to a hobby shop and buy clear decal



film, available in 8 1/2 by 11 sheets. This is also known by the name of clear Trimfilm. You may also want to buy liquid decal film (see below). I found what I needed at the Colpar hobby store in the Denver area.

Now, you need to get the image onto the decal film. How you do this depends on how you generated your image. Dry transfer letters can be applied directly to the decal film. You can use permanent ink or paint on the decal film if you're

creating your image by hand. If you've created a color or black and white image using a computer, or if you've sketched or painted an image on paper, you can take a paper copy of the image to a print store and have them copy it onto the sheet of decal film. I used the Canon 700 color copier at Signal Graphics to successfully transfer a computer generated color image onto decal film. This gave a water resistant image with excellent resolution and color rendering and no smearing. Use the Canon 700 for black-only images too, because of its superiority in transferring the image to the decal film.

I should also mention that the friendly Signal Graphics owner, at Bellview and Broadway in S/E Denver, demonstrated to me how he can take black and white art work and reproduce it into any other color you wish. This way, if your whole decal is just one color, you do not have to provide a colored image - copies or home laser/inkjet computer printer output will do just fine.

Once you have the image on the film, coat the film with clear liquid decal film (optional but recommended). This protects the image and also waterproofs it. Let the coating dry. Trim the decal to size, soak it in water and apply as you would any other water decal.

I have not had success printing from a laser printer directly onto decal film. The Canon 700 copier is far superior. I'd be concerned that a inkjet printer image would smear or ball up on the glossy decal film, so I have not tried it.

### **Trade secrets:**

And now for the really good stuff. Many decals applied to radios and speakers have a gold colored background. Gold is not printable on a printer or copier (it's not a "rainbow" color). In addition, a lighter color like gold when printed on decal film will be translucent; if it's applied to a light surface, the color will show well; if it's applied to a dark surface (such as dark stained wood), the color will not show. There are two ways to effect the gold background or any other light colored background. First, the surface over which the decal is placed can be painted with gold paint. This works extremely well. Or, the decal film can be painted with gold paint before the decal image is applied. This also works very well, provided the Canon 700 copier method is used.

Good luck! Dave

# The Virginia City Radio Museum

by Dave Tripe, CRC Member

On a recent trip to Reno Nevada I decided to check out the Virginia City Radio Museum. Virginia City is a historic and interesting little town just south of Reno, or just east of Lake Tahoe -- take your pick. Virginia City is well worth visiting, and the fact that there's a radio museum there as well is icing on the cake.

The only other radio museum I've been to is the Muchow museum in Elgin Illinois. While the Muchow museum is bigger and has a lot more radios, the Virginia City museum has something that the Muchow museum doesn't, and that's Hoot Gibson's magnificent 1929 Radiola radio-phono model 954.

The Virginia City radio museum is run by Henry and Sharon Rogers. I didn't have the privilege to meet Henry as he was not around the day that I was visiting. However, Sharon was there and she is very friendly, very knowledgeable and was more than happy to answer any questions I had.

The VCRM has about 100 radios on display. Some of the most notable radios that I saw were

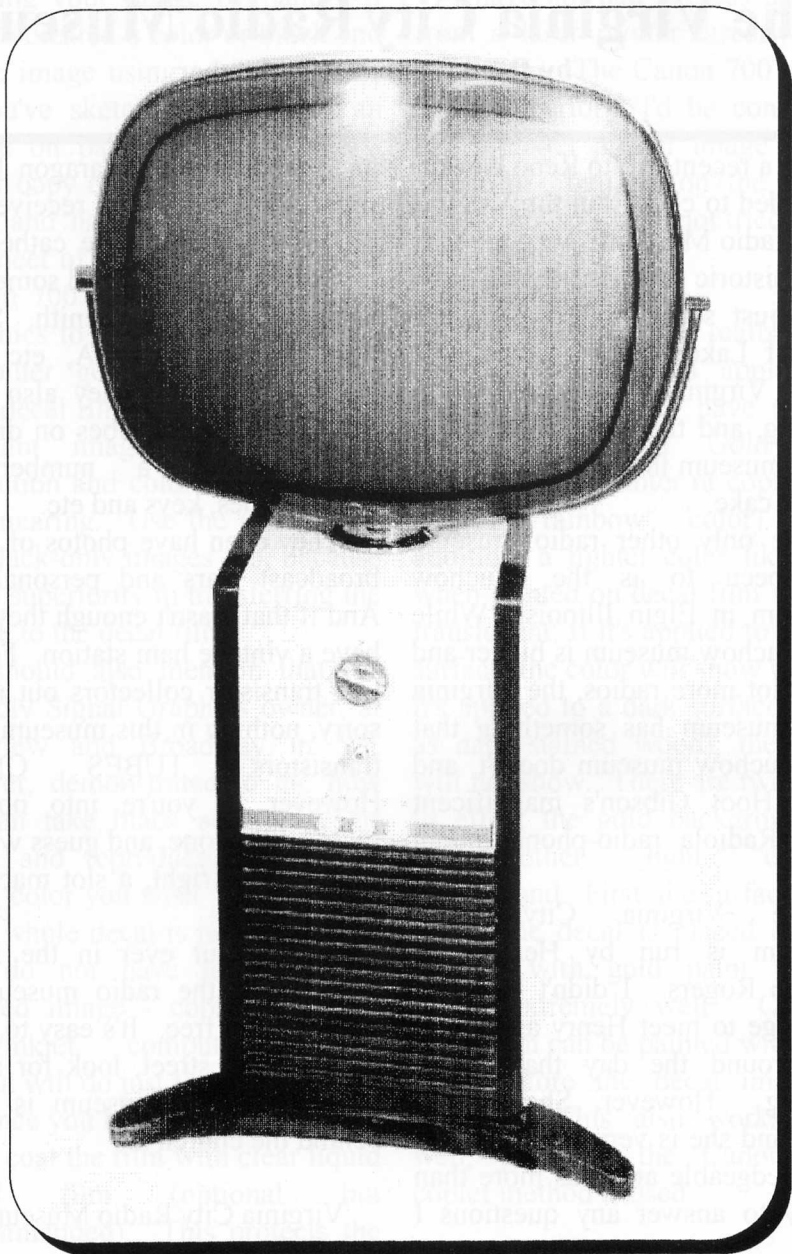
an Adams Morgan Paragon RA10 tuner with matching receiver ca. 1915, as well as some cathedrals, tombstones, catalins and some nice consoles such as Zenith, Scott, McMurdo-Silver, RCA, etc. In addition to radios they also have over 100 vacuum tubes on display as well as a number of microphones, keys and etc.

They even have photos of radio broadcast stars and personalities. And if that wasn't enough they also have a vintage ham station. For all you transistor collectors out there, sorry, nothing in this museum with transistors, TUBES ONLY. However, if you're into novelty radios, I saw one, and guess what it was? That's right, a slot machine, what else?

So, if your ever in the Reno area, go to the radio museum -- admission is free. It's easy to find, on the main street, look for a big church and the museum is right behind the church at;

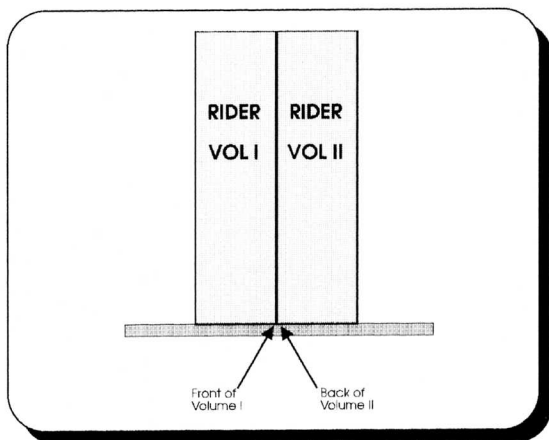
Virginia City Radio Museum  
109 S. F St.  
(702)847-9047

Have fun, Dave



**Philco Model 4654 "Pridicta" - 1958**  
**Owned by Johnny Johnson, CRC Member**

## Radio Riddle - Word Puzzle Answer



My guess would be that 5-1/2 days of chewing is your stab at the answer. This would assume that the worm had to eat all the way through both of the books. Of course that answer is wrong - you know me better by now!

The catch is to notice that the front of the first book is right up against the back of the second book - as they're arranged on the shelf.

So, to solve the problem, *as stated*, you nearly have to calculate how long it will take the worm to chew through just the two covers as indicated above. The correct answer is  $(1/8" + 1/8") \times 1/2^{\text{"/day}} = \underline{\underline{1/2 \text{ day}}}$ .

# The Open Trunk

## Wanted:

- ◆ To buy or trade Emerson CV type chassis for Emerson model CV316. This is a basic AC/DC chassis

### **Dick Hagrman**

3429 W. Berry Pl.  
Littleton Co. 80123  
(303)794 6674

## 4 Sale:

- ◆ Reproduction lid tags with warranty card for the Crosley 51, 51P, 51E and 51SD... \$4.00 each. When requesting one, please send the serial number of the set.

### **Bob Jensenn**

420 Grand Avenue  
Alliance, NE 69301  
(308)762-7391

## 4 Sale:

- ◆ At last, reproduction grill cloth is available in Denver! Many patterns *and* sizes. Personal pickup, or mailed with charges. Sorry, no mailable samples are available.

### **Dick Hagrman**

3429 W. Berry Pl.  
Littleton CO 80123  
(303)794-6674



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CRC/NARCC

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FIRST CLASS