

THE



An Official Journal Published For Radio/TV Collectors

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

Volume 5

JULY ☺

AUGUST 1994

Issue 4



CRC ANNUAL PICNIC

Belmar Village Park/Museum

Saturday July 23th ♦ Details On Page Three

FLASH!! SURVEY

A survey prepared by this Editor asking questions about the interest and future of the club newsletter, the **FLASH!!**, was passed out to attending members during the last CRC meeting in Denver. More than twenty were returned. Without reprinting the entire survey, text below attempts to reproduce the demeanor of the questionnaire. -- Editor --

Question One listed the regular features (as shown in "FLASH FEATURES" on page five) asking if they should be retained and with few exceptions all members responded that they wanted these to continue.

Question Two related to possible features to be implemented in future issues as regular features. Most suggestions were overwhelming accepted. They are listed here:

- Restoration tips and hints
- Restoration of electrical parts
- Restoration of mechanical parts
- Restoration of cabinetry (wood, plastic, bakelite, etc.)
- Articles about vacuum tubes and collecting them
- Articles about styles of radios (art deco, catalins, tombstone, etc.)
- Articles about transistor radios and collecting them
- Articles about early battery sets and crystal sets and collecting them
- Articles about unusual radio brands
- Annual index of our newsletter articles and their content
- Reproduction of local and regional ads from early radio publications
- Reproduction of articles which were previously published in early radio magazines
- Reproduction of articles which were previously published in other radio collector newsletters
- Restoration of electrical parts
- More pictures and information about favorite radios of club members
- Specific member interests listed by category (Allows you to find others with similar interests)

Those which received at least a few negative votes were:

- Historical articles about regional radio/TV companies
- Historical articles about regional broadcasting and radio stations
- Articles about various radio circuits
- Articles about shortwave radios and collecting them
- Articles about early TV and collecting them
- Information about meetings of other regional radio collector clubs

It must be mentioned that those that got at least some negatives were in the minority and the majority wanted to see these areas covered at least occasionally.

Question Three asked if we should allow NON-MEMBERS to advertise "Want Ads" without charge and if no, why not? It was clearly the majority who said "No, let them join the club. It's a privilege."

Question Four wondered if you should, as a club member, be responsible at least once a year for an article, reprint of documentation, or a picture of your favorite radio (with information about it) to be included in our newsletter? A contribution was considered appropriate by most answering the survey.

Question Five asked the value of the newsletter if paper and postage increases hit us. Nearly all would consider the newsletter a value if club dues were set at \$15 annually.

Question Six was an open one looking for changes members would make to the newsletter? Nearly all had no comment and three others suggested "Staples" in the spine (like last issue!), "More diverse articles", and "More pictures".

Question Seven asked how we could solicit more "For Sale/Wanted" ads from our members to which there were no suggestions.

(Continued on page 15 →)



NOTICE



Archives have provided a number of past issues of the **FLASH!!**

Due to the initial costs, \$2.00 (post-paid) is being asked per issue with all proceeds going to the newsletter treasury. This is an opportunity to complete your series and help the CRC. If you don't see a specific issue you might want, contact the editor.

.....READILY AVAILABLE.....

May - June 1993 to present

January - February 1993

November - December 1992

March - April 1992

ANNUAL C.R.C. PICNIC

WHAT: Pot Luck Bar•B•Que
Open Trunk Swap Meet

WHEN: Saturday, July 23th at 1 p.m.

WHERE: Belmar Village Park & Museum
797 South Wadsworth Blvd.
Lakewood, Colorado

WHO: All members, potential members,
their families, significant others!

R. S. V. P. Call Larry (303) 758-8382

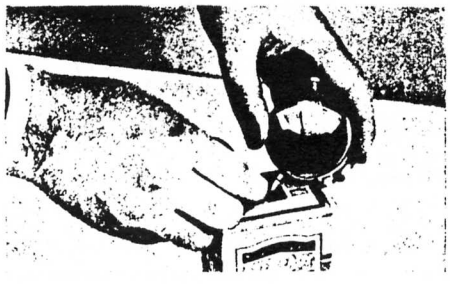
Bring your own main dish. A side-dish will be determined when you R.S.V.P. to Larry Weide.

If you want something other than soda-pop, please bring your own! Pop, paper goods, and a really neat antique radio display provide!

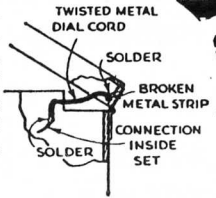
The entire contents of this publication copyright 1994 by the Mountains N Plains Radio Collectors Association. No part may be printed or otherwise reproduced without written permission from the Editor. Our club members do appreciate this consideration.

YE OLE JUNKBOX

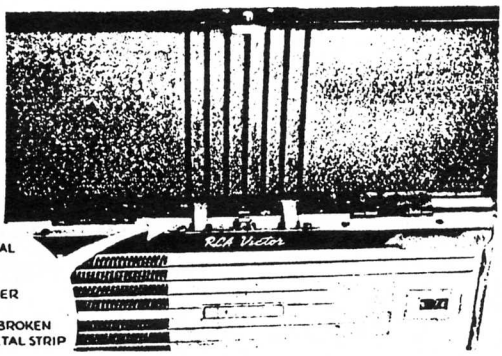
Servicing Your Radio



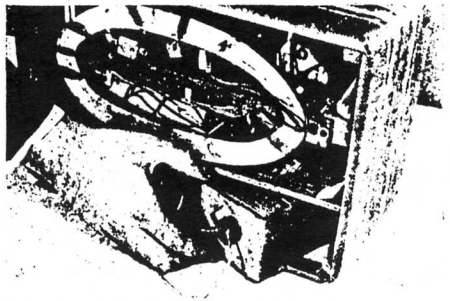
STRIPS CONNECTING THE LOOP ANTENNA inside the cover of some midget portable receivers are likely to wear and break off near the hinge as a result of frequent opening and closing of the lid. When such a break occurs, reception stops. These metal strips can be repaired, however, with short lengths of twisted metal cord like that used in repairing radio dials. Remove the broken part of the original metal strips at their connection with the two wires inside the set; then solder one end of the cord to each of these wires, and solder the other end to that portion of the strips connected to the antenna.



TESTS ON BATTERIES from a portable receiver should always be made with a voltmeter—it is the only testing instrument that will show accurately the effective voltage of a battery. It is risky business to use any other device, including a flashlight bulb or an ammeter, since many of them are likely to affect the life of a battery materially. An ammeter—especially bad to use for this purpose—has a low resistance and will short a battery when placed across it. Invariably it will also give a high reading even when a battery is badly run down.

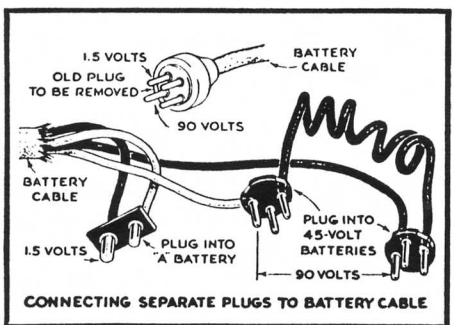


Where a loop-antenna connection is likely to break, Repair it as shown at the left



BATTERIES THAT DO NOT FIT TIGHTLY in their compartment will not knock about if wrapped in corrugated cardboard. A round hole cut in one piece of the material will permit insertion of the battery plug. To conserve your battery, turn off the receiver when it is not in actual use. If you have a three-way set, use electric current when possible. Batteries kept outside the case at 60-deg. temperature may last 18 months.

THREE SEPARATE PLUGS can be substituted for a single battery-pack plug, as shown in the drawing below, to permit use of separate "A" and "B" batteries with a portable if a battery pack cannot be obtained. In removing any plug from a battery, always grasp the plug itself. Never tug on the wire, for this may pull the insulation back, and a short caused by wires touching can render a battery useless in 15 minutes.



Official Journal of the
**Colorado Radio
Collectors**

Founded October 1988

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

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

President:

Barney Wooters (303) 770 • 5314
Denver

Vice President:

Jerry Tynan (303) 642 • 0553
Golden

Treasurer:

Larry Weide (303) 758 • 8382
Englewood

Journal Editor / Secretary:

Rick Ammon (303) 224 • 5446
Ft. Collins

**All Dues Payable
on June 1st**

(Joining dues are prorated)

\$12⁰⁰ Annually

Larry Weide

5270 East Nassau

Englewood, Colorado 80110

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

WANT ADS

AND

ARTICLES

Should be directed to the

M.P.R.C.A. Editor

1249 Solstice Lane

Fort Collins, CO 80525-1239

DEADLINE NOTES

It's the intention of this Editor to broadcast our journal bi-monthly just prior to the C.R.C. meetings. Articles about, and pictures of your treasures, are welcomed as are ~~Want-Sale~~ ads and any letters or comments about our hobby. All materials used are the copyrighted © property of the Mountains 'N' Plains Radio Collectors Association.

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

February 10 • April 10 • June 10
August 10 • October 10 • December 10

MINUTES OF THE MAY CRC MEETING

Via Vicki's Cryptic Notes

ATTENDANCE

Another great turnout with 54 at the May 15th meeting.

THE ANNUAL RADIO SHOW

Lots of interest expressed by passers-by.
Lots of votes on the most popular radio.
Saturday was better attended by interested passers-by than Sunday.
Display location was good for radio owners.

CONCERNS EXPRESSED ABOUT THE SHOW

There's a special "hobby" display area near the entrance to the building. Why were we put in the back?

This was the smallest display since the club began to have the Annual Show.

There are too few new members participating. (One new member felt he didn't have anything to show at this stage of his collecting.)

Only one radio appeared in some categories. Why not more radios?

Promotional advertising was poor and didn't draw much attention to our show outside the club circles.

SUGGESTIONS FOR NEXT YEAR'S SHOW

Dioramas and special theme setups might add more interest for spectators.

New members should know the "theme" category does not indicate the *only* radios that can be shown

Unwritten policy suggests that if your piece received a First Place ribbon, you cannot display it in that category for three years. Change to another if you won in a particular category.

Better organization: Sign-up sheets should be provided the meeting before the show to give an idea of what

categories might need "support". Fliers and advertising to the general public improve promotion and participation.

SPECIAL THANKS

To Dr. Curtis Kimball from Sterling, for his extraordinary efforts with a very lovely and extensive contribution to the show (two large antique consoles). It really helped the Show! Thanks!

President Wooters announced Henry "Mr. Transistor" Cohen is no longer writing for the Antique Wireless Association (*TransistorLand* column) due to numerous complaints from AWA and CRC members. The release of Cohen appeared beneficial due to his egotistical style and self-serving manner of writing articles which were not in the interest of other radio collectors. After many years as Editor of the Antique Wireless Association *Bulletin*, Lud Sibley has resigned his position, apparently associated with the Cohen firing. Wooters felt this was a sad footnote to the whole affair.

DUES HAVE MATURED!

Larry Weide, CRC Treasurer, announced dues are due now. If the twelve dollar payment is not received before the mailing of July's newsletter, those members will be deleted from the club roster and mailing list.

Weide said we were financially close to breaking even with the radio show. We acquired a few new members over the course of the two days and promotion of our hobby was successful.

The Belmar Radio Show will start in July and run through August. Each person loaning a piece of →

equipment will receive insurance forms. Information needs to be given to Belmar for each item for artistic and technical purposes. Weide noted Belmar will print this info so it is displayed uniformly and consistently.

Those club members making display items available were: Riggs Smith, Bob Cofer, Jerry Tynan, Dick Hagrman, Barney Wooters, Carolyn & Lee Bruton, Tom Kelly, Dave Boyle, and Leamon Brooks. Thank you, lady and gentlemen, for these contributions. You are helping our "cause" and your willingness to participate is sincerely appreciated.

Rick Ammon, newsletter Editor, reported no decision concerning the financial combining of the Nebraska Radio Collectors club with the CRC to reduce the mailing costs of the *FLASH!!*. (A call from Bob Jensen in early June indicated no final decision will be made until Fall. Ed.)

There was a book order mix-up. If you have any books coming, please contact the Ammons so we can get the whole thing straightened out. We did not receive all the books we ordered and got a couple titles not relating to radio (Movie Posters) we didn't want.

SHOW & TELL

Bob Cofer: Ceramic Bug! A brush

ceramic McCoy pottery crystal set with crystal holder intact. This very rare and interesting 1927 radio was found in antique shop in Grand Junction (CO) for \$300.00. Cofer would sell it as it is not his area of interest! Cofer also showed another recent find...a model 8450 Sentinel catalin! (Here's a guy with incredible LUCK! Ed.)

Lee & Carolyn Bruton: Air King Tombstone! This considered-to-be-the-first-"plastic" tombstone was found over Mother's Day at the Denver Outdoor Flea Market. It has a crack and chip out of the back, says Bruton, but we still deem it a nice find!

Joe Mize: Neutrodyne! This mid-20s homebrew/kit came with five "rainbow" Cunningham tubes and found in an old shed in Livermore (CO).

Barney Wooters: A friend of Wooters, who will have to remain nameless and who does NOT collect radios, was given a 1923 Atwater Kent Model 10 Radiodyne (one of the most rare of the AK breadboards). To make matters worse (?), this radio is still in the **original wooden shipping crate** and is pristine, mint, brand-new! Wooters knows the owner will NOT sell it and commented about these rarities still turning up occasionally by saying, "It still happens! But it didn't happen to me!". (See pictures and Wooters article in the next issue. Ed.) - Vicki -

TWO CRC MEETINGS THIS MONTH!!

JULY 10

(Sunday at the Southwest Bank - 1 pm Meeting)

JULY 23

(Saturday Picnic at Belmar Village - 1 pm Eating)

ON THE AIR

Barney Wooters, C.R.C. President

Plans for our CRC-sponsored display of vintage radios at Lakewood's historical Belmar Village during this month of July are moving right along. If this effort works out as well as we believe it will, then in 1995, we will provide radios for a much larger display. Please plan to come by Belmar

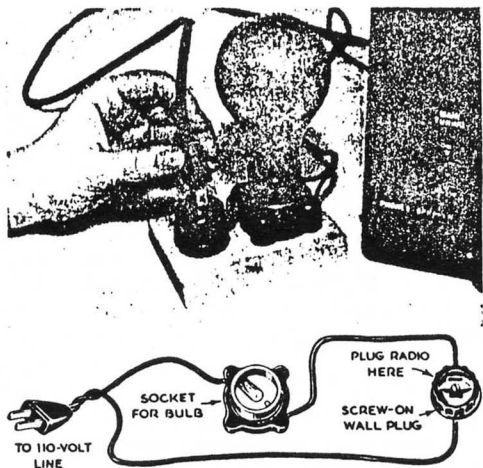
at least once to see the display.

Also, please check your membership/dues status to be sure you are still a member in good standing. As of June first nearly half of the CRC membership had not signed up again. It is essential we all work as a group to keep CRC alive.

SIMPLE LAMP-BULB RESISTOR LENGTHENS LIFE OF RADIO TUBES

TUBE life can be much prolonged with a simple device consisting of an ordinary lamp bulb connected in series with the line cord of the set. The bulb acts as an auxiliary resistor and decreases the current flowing through the tube heaters. The size of the bulb must be determined by experiment. Select one that allows the set to operate at a little under normal volume. A 100-watt bulb works well with most small A.C.-D.C. sets.

Such a tube saver may be used with either A.C. or A.C.-D.C. receivers containing not more than nine vacuum tubes, but not with radios having 82 or 83 mercury-vapor rectifiers, the operating voltage of which should not be tampered with.—H. B. SMITH.



▲ Contributed by CRCer Bruce Young

PLEASE NOTE

THIS MONTH'S ISSUE OF THE *FLASH*!!
WAS NOT PRINTED BY CRC MEMBER
LONNIE SMITH THROUGH HIS COMPANY

PRESSWORKS

WE HOPE TO UTILIZE HIS SERVICE NEXT ISSUE!

COLLECTOR BOOKS

Lucky us! Members get specially reduced prices from L& W Books of Indiana, most up to 40% off the suggested retail plus a buck for shipping, but the club must order six (6) titles or more at a time. At this meeting, get those books ordered!

Here are some of the other categories of books available that might interest you and/or your other half including, in part: Glassware, Pottery & Porcelain, Oriental & Occupied Japan, Cowboy & Sports Collectibles, Silver, Jewelry, Furniture, Advertising, Toys, Dolls, Art, Tools, and etc. The listing will be available at the meetings and books from these and other categories may be ordered, too.

Descriptions and comments below are taken from the catalogue. The first price is the suggested retail and the second is what you pay. All have paperback covers unless otherwise noted.

ANTIQUA RADIOS, COLLECTOR'S GUIDE - 2nd EDITION

Bunis, 1992 values, 1920 - 1960, color, 215 pages.....\$ 17.95 \$ 10.77

ANTIQUA RADIOS RESTORATION GUIDE - 2nd EDITION

Johnson, 144 pages, No prices.....\$ 14.95 \$ 8.97

CLASSIC TV'S, TELEVISIONS PRE-WAR THRU 1950's

1992 values, 86 pages, color.....\$ 16.95 \$ 10.17

NOVELTY RADIOS, COLLECTING TRANSISTOR

Robert Breed (with a lot of help and pictures from the collection of our own CRC members Carolyn and Lee Bruton!), Over 500 radios, 1990 values, Full color, 217 pages.....\$ 24.95 \$ 14.97

OLD RADIOS, POINTERS, PICTURES, AND PRICES

Johnson, 1989 prices, 225 pages.....\$ 16.96 \$ 10.17

PHILCO RADIOS, 1928 - 1942

Ramirez, Rarity Scale, 185 pages, All Color, No pricing\$ 29.95 \$ 17.97

NEW!! RADIO & TELEVISION PRICE GUIDE - 2nd EDITION

Harry Poster, 1994 values, 195 pages, Years 1920 - 1990.....\$ 17.95 \$ 10.77

RADIO, EVOLUTION OF THE - VOLUME ONE

227 pages, 118 in color, More than 800 radios pictured and priced for 1992\$ 22.95 \$ 13.77

RADIO, EVOLUTION OF THE - VOLUME TWO

All different from Volume One, 226 pages, Color, Radios of the 1920s - 1960s, With 93-94 values.....\$ 24.95 \$ 14.97

TRANSISTOR RADIOS, COLLECTOR'S GUIDE

Bunis, 256 pages, 1994 prices, Full Color\$ 15.95 \$ 9.57

The Open Trunk

Free!!

- Anyone need used TV tubes? Priced right! - ~~FREE~~ - You pay U.P.S.
(Continued Below)

Wanted:

- Riders Volumes 18 through 23 or I will buy the whole set. Can pick up in August.

Jim Berg

4261 Wilcox Road - Box A
Northport, WA. 99157
509/ 364732 • 4047

Wanted:

- Vacuum tubes, both receiving & transmitting - need not be good.
- Colin B. Kennedy Type 521 amplifier.

Barney Wooters

8303 East Mansfield Avenue
Denver, CO 80237
303/ 770 • 5314

Sale/Trade:

- Rowe/AMI Jukebox 1971. Great sound!

Dave Wanner

8303 East Mansfield Avenue
Denver, CO 80237
303/ 770 • 5314

Wanted:

- Phonograph needle cartridge for the Philco 53-1750 end table radio/phono.

William K. Hinkley

9668F West Charfield Avenue
Littleton, CO 80123

Wanted:

- 1930's Arvin radios
(Continued Below)

Sale/Trade:

- Sparton 7-36
- Arvin 444
- Knight Span Master
- Philco Tombstone Model 60
- Crosley Tombstone Model 515
- Belmont Cathedral 51-C
- Crosley 1946 Wood Table 66t6
- Hallicrafters 'Echophone'
Model Ec-113
- Philco Wood Table Model 48-482
- Philco Wood Table Model 41-235
- Majestic Model 90-B

Wayne Gilbert

785 South Flamingo Court
Denver, CO 80222
303/ 321 • 6705

**As A Member...
Ads Are FREE!!**

Wanted:

- Early transistor radios. Check with me before Rick Ammon!

Lee Bruton

176 Sagebrush
Golden, CO 80501
303/ 279 • 1299

Sale/Trade:

- Rowe/AMI Jukebox 1971. Great sound!

Dave Wanner

303/ 797 • 7563

Wanted:

- Speaker for use with an Atwater Kent console model #60C

Ed Brady

1333 White Rim Place NE
Albuquerque, NM 87112
505/ 845 • 9813 (work)
505/ 292 • 0487 (home)

Wanted:

- White tuning dials for the DeForest Interpanel radio

Leamon Brooks

10718 West Marlowe Avenue
Littleton, CO 80123
303/ 979 • 0331

Wanted:

- Philco model 46-420I or 48-460I (Ivory Plastic) with cabinet in very good or excellent, original condition.

Mat Lutkus

303/ 469 • 9604

FLASH!! Questionnaire

(Continued from page 2)

Question Eight wondered how we could change the newsletter to encourage more potential members to become part of the club? Responses directed us to be sure we tell potential members all the benefits of the club and its unified expertise.

Question Nine What can the club and/or newsletter do to interest former members into re-joining? Sadly, this area can be important to any club. Statistics indicate the attrition is usually twenty percent due to members moving away, losing interest, or for some reason or another just drop out. Our rate is probably under that, but think of the experience gone and the contributions lost. Finding the reason a member leaves the club would greatly help the club.

As officers, our common goal is to make sure everyone's needs are met; to be sure *all* of you take away something of value from each issue of the newsletter and each club meeting. In exchange, your individual dialogue provides the direction for the entire organization. The club is better for that! Thanks for the input! -Editor-

The Joy of Being An Editor

EDITORIAL (well, sort of...)

Publishing this newsletter is no picnic. If we print trivial items, readers say we're silly. If we don't, they say we are far too serious. If we clip them from other sources, we are far too lazy to write ourselves. If we don't, we are too fond of our own stuff. If we don't print reader contributions, we don't appreciate true genius. If we do print them, the paper is full of junk. If we make changes in another person's writing, we are too critical. If we don't, we're asleep. Now, likely as not, someone will say we swiped this from another publication.

I did! From North Orange County Computer Club, Orange, CA. They swiped it from P.C. User's Group, Sun City, Florida, and etc.



CONTRIBUTIONS A MUST!!



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

**MOUNTAINS
'N' PLAINS
RADIO
COLLECTORS
ASSOCIATION**

1249 Solstice Lane
Fort Collins, CO 80525-1239



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If undeliverable, please return to sender. Thanks!