

## OK Vintage Radio Collectors BROADCAST NEWS

Online at www.okyrc.org

Volume XXVIII, Issue 09

September 2018

#### **About OKVRC**

Oklahoma Vintage Radio Collectors (OKVRC) publishes *Broadcast News* monthly for the presentation of historical information and enjoyment of club members and friends.

Broadcast News always welcomes submissions of articles on subjects of interest to radio collectors and restorers, and club activities news.

#### Send Articles to:

Broadcast News Editor, OKVRC PO BOX 50625 Midwest City, OK 73140-5625 Or via email to: cadyraymond1@gmail.com.

Unless otherwise noted, articles can be reprinted freely, as long as proper credit and reference is given. Electronic copy of articles can be obtained from the editor of Broadcast News.

#### OKVRC MEMBERSHIP

You are invited to join us in our celebration of Vintage Radio by sending your \$15 annual membership fee by check to:

OKVRC PO BOX 50625 Midwest City, OK, 73140-5625.

Membership payment also accepted at any of our monthly meetings and our semi-annual club swap meets.

If your membership has expired, you are in jeopardy of being dropped from the *Broadcast News* distribution list, so please send in your dues today.

## PRESIDENT'S PAGE Jim Collings



Our upcoming meeting is on September 8<sup>th</sup> at the Sonoma Lake Clubhouse. 1712 NW 159th St., Edmond, OK. We gather at 6 PM for food and fellowship with the meeting beginning at 7. The cost of the meal is generally \$5 per person, and the menu changes every month. This month we will have pasta, thanks to Dorothy Cady. The topic for the meeting will be "one hit wonders", a term stolen from the music industry by Jim Tyrrell. So these are sets made by companies which only produced one model before leaving the radio industry. There were a lot of

companies like this during the mid-1920's, but after that there may not be so many. So bring an off brand set, even if you are not sure if it really qualifies. Also at the meeting we will finalize plans for publicity, and brainstorm for other ideas to make our October 13th Swap meet at the Midwest City Community Center. We have received donations for the radio raffle. One is a Brunswick radio from about 1928 which uses an RCA Radiola 18 chassis, with a speaker. Raymond Cady is sprucing it up and making sure it works well. Also we have a complete RCA Radio Training Course in four volumes. It is all printed out, but also available on a CD. At the end of the meeting we will have our usual donation auction. So bring something interesting to donate.

Julie and I attended the Antique Radio Club of Illinois (ARCI) Radiofest, in Addison, Illinois on August 24<sup>th</sup> and 25<sup>th</sup>. It was a good meet, as always. It kicked off with the Friday night auction beginning at 6:30 PM.

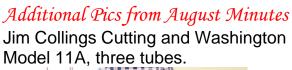
~ Continued on Page 2 ~

## President's Page Continued Jim Collings

After a slow start, auctioneer Jim Sargent got the auction hopping and most items sold at fairly high prices. I was lucky to win 4 auctions: a Western Electric condenser microphone element, two lots of tubes, and an interesting two tube reflex battery set which I will have at the meeting. The auction lasted pretty late, with some bargains at the end, especially on Zenith chairside radios.

Early Saturday morning the flea market began. I had sorted thru a lot of my parts and had taken 25 flats of assorted radio parts. At \$1 per part, our booth was always busy, as almost everyone took their turn at searching for what they needed or for bargains. Finally, about 2:30, everyone had looked at least once, and we donated the rest to the club for their donation auction. I did not attend that auction as my car was full from Julie's shopping and interesting items I found in the swap meet. I got a hard-to-find Paragon Type Four for my collection. Later in the evening we viewed their contest. The major theme was kit sets, and there were a few of those, but most impressive was a display with much paperwork and documentation on Wilson Radios. I had never encountered this brand, and apparently sets were only sold in a local area of Indiana. There were many models on display from all thru the 1930's. Also nice was a presentation of Crosley Radio ephemera that included both a chalk and a paper mache Bonzo. This year they did not extend the swap meet into Sunday, probably a good decision, as there is never much new stuff on the second day at many meets.

See you at the meeting!





Some attendees at August meeting.





## August 11, 2018 Meeting Report

We are in mid-August now here in Oklahoma, and have enjoyed a brief period of rain and cooler weather; in fact we have had one of the wettest Augusts on record! But as I write this, the heat is back and old man summer has returned with a vengeance, yet Labor Day is not far off and autumn-my favorite seasonwill be here soon.

It was a pleasantly cool day (for August in Oklahoma) as OKVRC members, spouses and guests met for our monthly club dinner and meeting at the Sonoma Lakes subdivision clubhouse in Edmond. The turnout was one of the largest in recent memory, almost twenty people. Club members Ray and Dorothy Cady provided our dinner, once again, at the same great price of five dollars a person. We had pizza, always popular with any hungry crowd. It was the takeand-bake variety sold by Papa Murphy's.. I have never had that sort of pizza before, and it was quite good. There were several varieties, with plenty to go around and leftovers to take home for anyone who wanted them.

After dinner Club President Jim Collings called the meeting to order and after a few announcements, including some recent estate auctions, we began the night's program. The topic for this meeting was Regenerative receivers. Regeneration was invented in 1912 by legendary radio pioneer Edwin Howard Armstrong. This invention, along with his other two greatest discoveries, the Superheterodyne receiver (1918) and FM (1928) make Armstrong one of the greatest, if not the greatest, radio engineer in history. Armstrong took the invention of his colleague and competitor Lee Deforest, the triode vacuum tube or

"Audion" and increased its ability to amplify a signal by feeding the signal back into the circuit, a process today called positive feedback. This made it possible for a very weak signal from great distances to be heard clearly. It was a huge step forward in turning radio from an experimenter's toy into a practical, workaday instrument.

We then began the evening showand-tell with a variety of radios brought in to share by club member Elena. She showed us a 1949 Mitchell "Lullaby",



a radio combined with a reading lamp, which mounted on the headboard of your bed, so you could enjoy listening to the radio while you read your book in bed.

She also displayed a very small Airline metal-cabinet radio from the early-post war era.



Continued on Page 4

## August 11, 2018 Meeting Report Continued

We also got to see few other early post-WWII sets, including a Firestone model 4-4-20 six tube table radio, a large table set (I think it was a Motorola). Lastly, Elena showed us a small chairside type coin operated radio, the type commonly used in motels of the time.



Starting around 1920, Edwin Armstrong licensed about twenty companies to build regenerative receivers using his patents. Jim Collings managed to bring in quite a selection of them to share with us.

There isn't space in this newsletter to describe each one of them in detail, but I'll provide a list and hope our editor finds space in the newsletter for as many photos as possible!

- 1) 1922 Echophone Model 3, three tubes.
- 2) 1922 Radiola RS, two tubes



- 3) ACE one tube, like Crosley model 50
- 4) Paragon, by Adams-Morgan Company, two tube
- 5) Cutting and Washington Model 11A, three tubes. (See page 2 for photo,)
- 6) 1925 Pennsylvania Wireless, three tubes

7) Jones Radio "Symphony" three tubes



- 8) 1924 Klitzen Michigan Jr. one tube
- 9) 1920 Grebe model CR8 one tube



- Deforest RadioHome model D700 one tube
- 11) 1922 Airline (built by Tri-City) one tube
- 12) 1922 Tuska Model 225 three tubes



- 13) 1923 Zenith Model 3R three tubes
- 14) 1921 Kennedy Model 281 one tube
- 15) 1921 Clapp-Eastman Type HR one tube
- 16) Eastern Radio
- 17) Chelsea Radio

Continued on Back Page



## OKVRC Classified Ads

## $\sqrt{W}$ ANTED



#### **Tubes and Tube-type Amplifiers**

Jim Collings, 14704 Carlingford Way, Edmond, OK 73013 (405)-755-4139.

#### Briggs & Stratton (BASCO) radio items

Crystal radio, tube sockets, A-B-C power supplies, boxed parts, radio advertising and promotional items. Email Dale Boyce at <a href="mailto:radioman@wi.rr.com">radioman@wi.rr.com</a> or call (414) 840-4146.

#### **Old Comics**

Send lists to Dan Giddings, PO Box 3961, Glendale, CA 91221-3961.

## $\sqrt{For Sale}$

Multiple items offered by Jim Collings, (405) 755-4139, jrcradio@cox.net.

- Crosley 5-50, \$45
- 1940 Wurlitzer 700 Juke Box, \$2500
- Tuska Superdyne Junior 301, \$125
- Western Electric 518W horn, \$150
- RCA Radiola RC (RADA), \$150
- Sparton 69 early AC set, \$40
- Ottocrat 8 tube superheterodyne battery set from the 1920s. Very unusual, \$75.
- Early Ozarka receiver with crystal detector and three tubes, \$75.
- Sony Model 500A Stereo Tape Recorder, works well, \$200.
- Grundig TK-46 tube stereo tape recorder, works well, \$200.
- Lloyd Green Concert Selector 4-tube battery set with two variometers, \$75.

Quilted Radio Covers. Protect your antique radio from dust, water, and other damage, and show off your radio pride with a quilted radio cover custom made to your needs and color preferences. For more information or to request a custom order, contact Dorothy Cady by phone or text at (405) 206-9985. Or check in with her at one of our monthly club meetings.

Radio Chassis stands \$37.50 small / \$55 large. These maintenance stands hold a chassis while working on it. Prices do not include brackets at \$2.50 or shipping. Contact Steve Strong at (405) 634-7547 or send e-mail to <a href="mailto:scstrong1@cox.net">scstrong1@cox.net</a>.

AM Transmitter \$85 with Bluetooth, \$75 without. Play your digital music collection on your antique radios with an AM transmitter. Comes with USB and SD card connections and built-in FM tuner. Bluetooth option lets you connect to a smartphone or tablet. Contact Raymond Cady (405) 820-8014 / cadyraymond1@gmail.com.

Magnet Wire. Sizes and price vary. Contact Mike at (405) 376-9473 / orders@coaxman.com.

## $\sqrt{Services}$

Antique Radio Restoration and Servicing Edmond, Oklahoma. Let me make it look and run like new again. Contact me at:

Email: cadyraymond1@gmail.com

Phone: (405) 820-8014

Website: goldenageradiorestoration.com

#### OKVRC BOARD:

#### **President:**

Jim Collings jrcradio@cox.net

#### **Secretary:**

Jim Tyrrell

jptyrrell@sbcglobal.net

#### **Treasurer**

Jim Ray

jabray71@hotmail.com

#### **Vice-President & Webmaster**

Dorothy Cady

Dcady1@gmail.com

## BROADCAST NEWS STAFF:

#### **Editors:**

Raymond Cady <a href="mailto:cadyraymond1@gmail.com">cadyraymond1@gmail.com</a>
Dorothy Cady <a href="mailto:dcady1@gmail.com">dcady1@gmail.com</a>

We're on the Web!
Visit us at:
WWW.OKVrc.org

### August Meeting Minutes Continued from Page 4

Thanks to Jim and Elena for bringing in their radios to share. We all know it is a lot of work to lug them in; we certainly appreciate all the hard work that involves.

We finished up the evening with a few items offered in our usual donation auction. A large extension cord, a CB radio, a complete set of Sirius XM Radio equipment for the home or car, a computer power supply, an early oak telephone box, some Scott Radio literature, and a box of assorted parts all went cheap to new homes.

Thanks again to Ray and Dorothy for arranging the use of the clubhouse and providing the meal. See you next month!

Jim Tyrell, OKVRC Secretary







Happy Birthday to each of our July, August and September birthdate members. We can't list them all here, so please just know we're all happy you are part of our group of antique radio collectors.

OKVRC EDITOR Broadcast News PO BOX 50625 Midwest City, OK 73140-5625



# Interested in vintage radios?

Join us for our annual Fall OKVRC
Antique Radio Swap Meet and Auction,
AND BRING YOUR FRIENDS!

Saturday, October 13, 2018, 8:00 – 11:30 a.m.

## Where?

Midwest City Community Center 100 N. Midwest Blvd. (North of Tinker AFB) Midwest City, OK



## Free Admission!

Raffle tickets for a fully-restored Graybar antique radio with an external speaker, door prize, fresh coffee & donuts, many antique radios for sale, silent and live auctions, and friends and fun!



## www.okvrc.org