



The Jersey Broadcaster

NEWSLETTER OF THE NEW JERSEY ANTIQUE RADIO CLUB

January 2022

Volume 32 Issue 1



The *Jersey Broadcaster* is distributed to members of the New Jersey Antique Radio Club via email as a PDF file. Back issues of many of our newsletters are available on the club's website:

www.njarc.org/broadcaster/

Meeting Notice Meeting Review

Our January meeting was held at InfoAge and consisted of 'refresher course' on how to most effectively participate in our annual Broadcast Band DX Contest. Due to technical difficulties, the January issue of the newsletter wasn't able to be published in time to announce the meeting. Please enjoy this belated January 2026 issue of your Broadcaster with apologies from the editor.

The New NJARC Website

Have you seen the new NJARC website? Club Archivist and Website Co-Administrator Matt Reynolds has been busy dragging us from our 1995-ish online appearance into the present with an updated look and updated functionality to our online presence. Check it out at www.njarc.org and look for a detailed review coming up here soon!

A Letter From the Editor

By Dave Sica

Happy New Year!

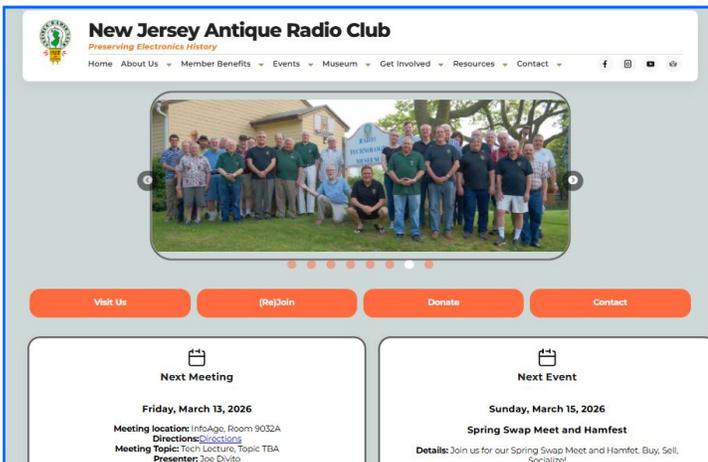
New Year? January issue? It's nearly March. What the heck is going on???

Due to circumstances beyond my control, I was unable to get the January issue out in time a little bit before our January meeting, as is our custom.

The details involved my being away for a few weeks, a recalcitrant borrowed computer, an encounter with a nasty virus that was going around occurring exactly during peak newsletter production time and perhaps a dollop of self-inflicted befuddlement. (See the third photo on the following page.)

Regardless, my pride in our club, sprinkled with perhaps a bit of OCD made it necessary — in my mind at least — for us to publish an unbroken stream of newsletters. I simply couldn't abide having to forever look at a hole in the list of newsletters where our January 2026 issue should be.

To that end, and to begin the year by looking back on the past year of NJARC sharing, I've compiled a list of interesting online resources, primarily links to various YouTube videos that have been mentioned by our members in posts to *The Communicator* over the



Calendar of Events

- December 13:** NJARC Holiday Party, Jackson NJ
- January 9:** NJARC monthly meeting, InfoAge
- February 13:** NJARC monthly meeting, Princeton
- February 21: NJARC Repair Clinic, InfoAge
- March 13:** NJARC monthly meeting, InfoAge
- March 15: NJARC Spring Radio Show, Parsippany
- April 10:** NJARC monthly meeting, Princeton
- April 24-26: Marconi Day, InfoAge
- April 25: NJARC Repair Clinic, InfoAge
- May 15:** NJARC monthly meeting, InfoAge

THE JERSEY BROADCASTER is the newsletter of the New Jersey Antique Radio Club (NJARC) which is dedicated to preserving the history and enhancing the knowledge of radio and related disciplines. Dues are \$25 per year and meetings are held on the second Friday of each month either at InfoAge or at Princeton University. Neither the editor nor NJARC is liable for any other use of the contents of this publication other than for information.

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Letter From the Editor

(Continued)



I spent time diligently ferreting out and inspecting radio-related décor items at local restaurants



I also moved in closely to examine some television-related display pieces I ran across, while my family waited patiently (OK, impatiently!) for me.



Finally, I fulfilled my duty to investigate any 'dos-por-uno' promotions for the many local Tequila offerings.

past year. I've also thrown in a few photos above to illustrate some of what I was doing while I was not getting this issue out on time!

So Happy New Year, Happy Collecting, and for March we'll return you to our regularly scheduled newsletter publication sequence.

– Dave Sica, Newsletter Editor and NJARC Founding Member

Radio Collecting Videos on the Internet

YouTube Videos as Submitted by Our Members

Here's a listing of various YouTube videos that were submitted to our Communicator email list in 2025 for your viewing enjoyment!

Radio Restorer

<https://youtu.be/TrKb-69XoRc>

A feature from the "Texas Country Reporter" profiling a restorer of old radios.

Why The Cuts In The Capacitor Plates?

<https://youtu.be/Sgy9IFecTRA>

A video from Mr. Carlson's Lab explaining the technical purpose of factory-made cuts in the plates of variable capacitors.

SAQ Christmas Eve Reception

<https://youtu.be/7YocRJawRN0>

This video by YouTube creator Mikkrowave1 documents the equipment, antenna setups, and techniques used to successfully receive the annual Christmas Eve VLF transmission from the historic SAQ Grimeton transmitter in Sweden.

Silver Mica Disease (SMD) Visual in Old Radios

<https://www.youtube.com/shorts/O9Ir-f0pw3Y>

A short video using night vision to visually capture static discharge from silver mica disease inside an old radio.

(Continued on next page.)

Radio Collecting Videos on the Internet

(Continued)

Britain's SECRET WW2 Lifesaver: The EF50 Valve / Vacuum Tube

<https://youtu.be/AKMH-BPtrCw>

A short video about a specific electronic component development that aided British efforts during WWII.

“Lost Elvis” Newly-Discovered Video From His 1956 Trip to New York City

<https://youtu.be/-9txRgCqNf8>

A television news clip featuring "exclusive" found footage of Elvis Presley during a trip to NYC in 1956.

The iPhone Forever Changed the RF Filter

<https://youtu.be/L8jmHtfVmPY>

A video explaining the engineering behind modern RF filters in cellular phones.

Abandoned Radio Station

<https://youtu.be/uCtvBRdrGXo>

A tour of an abandoned radio station building, showing various pieces of broadcasting equipment left in place.

The Dark Story of America's #1 Radio Company | The Philco Predicta Disaster

<https://youtu.be/K4URhB5JnBM>

In 1958, Philco Corporation unveiled the Predicta, a revolutionary television design that looked like it came from the future. Two years later, Philco was bankrupt. Coincidence?

IEEE Trade Show Video (1967)

<https://youtu.be/egUtWSZyrAs>

A black-and-white recording of an electronics trade show from the 1970s featuring vintage test instruments.

Radio Vintage Documentary Movie - 1936

<https://youtu.be/01o1zClYapA>

From “How it’s Made,” a 1936 factory documentary (possibly from Latvia/VEF) showing the step-by-step manufacturing process of vintage radios.

Vintage 1962 Ham Radio Field Day

<https://youtu.be/JYaqXyBLPBA>

Color home movie footage showing a 1962 ham radio field day event in Michigan, featuring period radio gear and cars.

A Wall of SX-28s Spotted in a Movie

<https://youtu.be/u7a0GASCfHM>

“The Hoaxters” was a Cold War Anti-Communist Documentary. In one scene we can see many rack-mounted Hallicrafters SX-28 receivers. Note the ID card attached to each receiver.

Buford Chidester

<https://youtu.be/5qJEWiHJgpc>

The Roaring Twenties Radio YouTube channel conducts an interview with the legendary cone speaker expert, Buford Chidester in October 2024.

Radio Collecting Videos on the Internet

(Continued)

Wayne Electronics

<https://youtu.be/XWU2ZquNfs0>

A video tour of Wayne Electronics, one of the last independent local electronic parts stores in Northern New Jersey.

New York's Radio Row

<https://youtu.be/aIKk8PkqSNA>

A history and retrospective of "Radio Row" and a look at one man who became its most "notorious" business owner, Walter Nussbaum.

The Surprising Flaws in 18650 Lithium-Ion Batteries

<https://youtu.be/-Y23nfAOiXQ>

Adam Savage explores the hidden risks in this popular power source.

The Beatles On a Wax Cylinder Record

<https://youtu.be/kXspAGUXyEg>

“Throwing Rocks at the Axis” Nazi Technicians Inspected Captured US Radios — Finally Realized Why US Troops Never Lost Contact

<https://youtu.be/aUhTYz5QkQU>

How quartz crystals helped win World War II.

Riding the Waves of Radio

<https://youtu.be/iQGyFF0eTiA>

A film about radio made in 1924.

Basic All-American Five Radio Repair for the Non-Technical

<https://www.youtube.com/live/rNfyxJNN9jI>

Greatly Extend The Life Of A Soldering Iron Tip

<https://youtu.be/Tv12HQoIDo4>

Mr. Carlson presents a simple process that will save your soldering iron tips from an early demise.

The Stroboconn: an Electromechanical Marvel That Listens

https://youtu.be/Stxd_YMHF3U

The Stroboconn is a 1950s high tech electromechanical marvel that listens to sounds and musical notes. It uses whirling wheels, spinning disks, and flashing neon light to tell you if things are tuned properly.

Full Wave vs. Half Wave Bridge Rectifier Demo

<https://youtu.be/lctzrxv6RJU>

Make a Catwhisker

<https://www.youtube.com/shorts/8Ouy0OynQoo?feature=share>

Life's Been Good: Joe Walsh and His Hammarlund HQ-145C Receiver

<https://youtu.be/blBcRRbNqDY>

Radio Collecting Videos on the Internet

(Continued)

The Subminiature Tube and the Proximity Fuze

<https://youtu.be/jegSJ0039-A>

A video about subminiature vacuum tubes and their use in proximity fuzes during WWII.

What Happened to TV Repair Shops? Why Fixing TVs Disappeared.

https://youtu.be/h_zBwiV6uLY

An exploration of the economic and technological reasons behind the decline of television repair shops.

NJARC Throwback Thursdays

“Throwback Thursdays” is a new weekly series led by the NJARC Archivist, Matt Reynolds. The initiative focuses on recovering, digitizing, and sharing historical footage from the club’s extensive video tape archives — primarily from the “VHS days” dating back almost to the club’s beginning.

The Basics of Antique Radio Repair (Al Klase - 1997)

<https://youtu.be/bp4XdNk83uI>

Telegraphy and the Flemington Telegraph (Ludwell Sibley - 1997)

https://youtu.be/3Q_ncYhArUM

This video includes a brief show and tell at the beginning, followed by a gift presented to then-President Jim Whartenby (and the only time our club’s Archivist has ever seen him without his trademark hat!.) followed by a very colourful sweater that may remind you of a mnemonic you learned early in your electronics career.

Refurbishing Wood Radio Cabinets (Phil Vourtsis - 2004)

<https://youtu.be/LlxX65nruNo>

National Radio Company HRO Receivers (Al Klase and John Ruccolo - 2000)

<https://youtu.be/KeVMKqA3Zak>

Tips and Tricks (NJARC Members - 1998)

https://youtu.be/XjRh_MCqlug

Throwback Thursday Holiday Edition: Holiday Party and Walkthrough of Sarnoff Library Museum

<https://youtu.be/ZstlYCIjLf8>

Not YouTube, but Radio-Related Videos

Exploring a R-108/GRC Military Receiver Transmitter

<https://www.facebook.com/share/r/1DhXzvRsBZ/>

An interesting short piece about this Vietnam-era Radio.

Offshore Radio on the U.S. Coasts

<https://www.facebook.com/share/r/188fLUu7rE/>

A short video about offshore radio with Allen Weiner.

Radio Collecting Videos on the Internet (Continued)

Not YouTube, But More Radio-Related Videos (continued)

Hallicrafters advertisement

<https://www.facebook.com/share/v/1DWNyicpRK/>

Not YouTube, But Arguably Vintage Electronics-Related:

The Aurora TV

<https://www.tiktok.com/@ricky.teevee/photo/7600049203913559326>

<https://www.tiktok.com/@ricky.teevee/video/7600047497754578206>

<https://www.tiktok.com/@ricky.teevee/video/7598673960913423647>

Not Directly Radio-Related, But Maybe a Little

The LineMar Atomic Reactor Steam Engine

<https://youtu.be/5eNGBm4eJZk>

Other Interesting Things on the Internet

Southeastern Michigan Woofer and Tweeter Marching Society Videos

<http://djcarlst.provide.net/videos.htm>

The SMWTMS is a group of audio engineers and enthusiasts.

Tube Collectors Association newsletter: “Tube Collector”

<https://vacuumtubearchive.com>

An archive of the newsletters of the The Tube Collectors Association. The TCA was a non-profit organization dedicated to the history, preservation, and study of electron tubes. Although the formal association wrapped up operations in 2019, its legacy continues through the [Vacuum Tube Archive](#) and online community forums like [groups.io](#).

Tube Talk Classic Radio Show

<https://tubetalkclassicradioshow.org>

An archive of the episodes of the Boston-area radio show “Tube Talk” from 2014 where host Paul Buresh interviewed various dignitaries and characters from within the antique radio collecting community.

As our members continue to post interesting links on our email *Communicator* we'll continue to aggregate them here and on our website. If you have a list of YouTube links or websites that you've found interesting, please send an email to newsletter@njarc.org and we'll include your information.

Meeting Announcement

The March meeting of the New Jersey Antique Radio Club will take place on Friday, 3/13 at InfoAge. Please don't enjoy this January newsletter and then head off to the February meeting! <https://youtu.be/w0WPkB3XJ4>



New Jersey Antique Radio Club's

Spring Swap Meet and Ham Fest

Antique Radios, Vintage Hi-Fi, & More!!



Parsippany PAL Building
33 Baldwin Road
Parsippany, NJ 07054
Just off Route 46,
Adjacent to Smith Field



Sunday, March 15th, 2026



Refreshments Available

(40) 8 Foot Tables

\$30.00 for members

\$35.00 for non-members

Reserve Additional tables \$25.00

At the door \$30.00

Open to the Public

8am to 12 noon

Vendor setup at 7:15am

\$8.00 Entrance Fee

Club Donation

For Directions

Visit our website: www.njarc.org

or use your favorite phone app

33 Baldwin Road

Parsippany NJ 07054

Vendors Make Your Reservations Now!

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