

Antique Radio Books

Joe Meagher and Brian Belanger - July 2017 (links added by Dave Rossetti)

History of Radio

Gleason Archer, *History of Radio to 1926, 1938*. Available online -

<https://catalog.hathitrust.org/Record/001618081>, and available as a free download from http://www.americanradiohistory.com/Bookshelf_History.htm

Alfred Balk, *The Rise of Radio, from Marconi Through the Golden Age*, 2006

George Douglas, *The Early Days of Radio Broadcasting*, 1987

L. S. Howeth, *History of Communications Electronics in the U.S. Navy*, 1963. While this book emphasizes Navy radio, it has lots to say about radio development in general

Tom Lewis, *Empire of the Air: The Men who Made Radio*, 1993 Very good discussion of Armstrong, Sarnoff, and de Forest.

Leonard Maltin, *The Great American Broadcast: A Celebration of Radio's Golden Age*, 1997.

W. Maclaurin, *Invention and Innovation in the Radio Industry*, 1949

Irving Settel, *A Pictorial History of Radio*, 1960. Pictures of and information about the most famous radio stars.

Christopher Sterling and Michael Kittross, *Stay Tuned, A Concise History of American Broadcasting*, 3rd Edition, 2009.

Williams and Wolkonowicz, A. *Atwater Kent: The Man, the Manufacturer, and His Radios*, 2002

Antique Wireless Association Reviw, Volume 12 – *The Atwater Kent Story*. Available on CD from the AWA Store - <http://www.antiquewireless.org>

Radio Servicing

Ray Bintliff, *Philco Condensers and More*. 4th Edition. If you work on Philco radios, you need to have this book.

Alfred A. Ghirardi, *Modern Radio Servicing*, 1955. Particularly good for working on radios of the 1920s and early 1930s.

Alfred A. Ghirardi, *Radio Troubleshooter's Handbook*, 1943, Good reference material. Really helpful.

A. F. Jacobi, *Ballast Tube Handbook*, 1991. Great reference info on ballast tubes for AC and DC sets.

Mallory Radio Service Encyclopedia, 1948, There were several different editions of this classic. The later ones have more data.

William Marcus and Alex Levy

Elements of Radio Servicing, 1943

Practical Radio Servicing, 1955 & 1963

Profitable Radio Servicing, 1956

Three excellent basic books on radio servicing

Robert Middleton, *Troubleshooting Electronic Equipment Without Service Data, 1948*

Ed Romney, *Fixing up Nice Old Radios, 1990*. Folksy style, but lots of good tips.

U.S. Army, *Troubleshooting and Repair of Radio Equipment, TM11-4000, 1958*. Available as a Free Google eBook - <https://books.google.com/>

Classic Radio Text Books

Elmer Bucher, *Practical Wireless Telegraphy, 1917*. The 1917 textbook version is available as a Free Google eBook - <https://books.google.com/> and Available as a free PDF download from http://www.americanradiohistory.com/Bookshelf_Early_Radio_Technology.htm

Alfred Ghirardi, *Radio Physics Course, 1942*

Mary Texana Loomis, *Radio Theory and Operating, 1930.*, No longer available on Google or elsewhere on line due to copyright restrictions.

Frederick Terman, *Fundamentals of Radio, 1938*. Available online for free - <https://babel.hathitrust.org/cgi/pt?id=wu.89081503575;view=1up;seq=9>

Radio Engineer's Handbook, 1943. Available as a free PDF download from <http://www.americanradiohistory.com/>

More Modern Radio Text Books

Marvin Tepper, *Basic Radio, 1961*

U.S. Navy, *Basic Electronics, 1955*. Five volume training course available as a PDF download - [http://sportsbil.com/other/Basic%20Electronics,%20Volumes%201-5,%20\(1955\).pdf](http://sportsbil.com/other/Basic%20Electronics,%20Volumes%201-5,%20(1955).pdf)

Radio Manufacturers

Alan Douglas, *Radio Manufacturers of the 1920s* (three volumes), Detailed information about early radio companies

Marvin Hobbs, *E. H. Scott, the Dean of DX*

Eric Wenass, *The Golden Age of RCA*, Beautiful book with detailed information about RCA and its radios

Vacuum Tubes

Gerald F. J. Tyne, *Saga of the Vacuum Tube, 1943*

John Stokes, *70 Years of Vacuum Tubes,*

Mike Adams – Radio Collector - YouTube