

John Strohsnitter Radio Collection

Radios:

Arvin

417	1936	"Rythm Baby", Chassis only, bought on eBay for parts, restore. 4 Tube AC Radio, Uses a 6F7 as a Pentode IF and Triode "Power" (Biased) Detector to be equivalent to many 5 Tube radios using a Biased Detector.
35R58	1965	Bought from eBay, but a total basket case. Restoration under way.

Atwater Kent

A-K 10	1023 - 24	Model 4590 for a "Pooley" Radio Cabinet. Later model, rather rare. Bought 2021, damaged by poor packaging. Repaired and working, restoration under way.
A-K 20	1924	"Boxed" version of A-K 10. A, B, C Batteries; Purchased on eBay, 2017. 3 Dial TRF, Restorated.
A-K 20 C	1925	Compact version of A-K 20, Restored.
A-K 30	1926	Single Dial TRF version of A-K 20C. Purchased 2022 eBay.
A-K 32	1926	6 Tube, "Binocular" RF Coils Purchased 2022 eBay
A-K 35	1926	Single Dial Metal Cabinet, 6 Tube, similar to Model 32
A-K 36	1927	A-K's first AC Set, external Power Supply, rushed to market in response to RCA Radiola 17, same tubes and similar circuit as the Radiola 17. Purchased 2012, eBay.
A-K 40	1928	Metal, 1 Piece version of A-K 36. Purchased 2010 from a Freeport Antique Dealer.
A-K 165	1933	One of the earliest "AA5"s, using a Pentagrid Convertor, Pentode IF Remote Cutoff "Super Control" IF Tube, Duo-Diode, Triode Detector, AVC, 1st AF Amp,

2A5 Pentode Output. Generous size speaker, a real performer. Serviced for C. Garcynski.

BASCO 1925?
(Briggs & Stratton)

B Battery Eliminator, Gift of Albert and Marie (Bess) Strohschnitter, Paternal Grandparents. Uses Raytheon BH Cold Cathode Rectifier

Bulova

220 1954

Very compact 4 Tube battery powered portable Superhet Radio, 1.5V A, 67V B Batteries Pined Circuit. Purchased from eBay, Canada model.

CBS

C240 1956

Gift of Rev JF Keyes, Pastor, St Francis RCC, 1974. Also sold as a "TravLer" Brand.

Channel Master

6510 1960

Transistor Table Top Radio, gift of Joan and Clifford Lohr, Maternal Aunt and Uncle

Coronado

650 1937

"Farm" Radio, using tubes requiring a 2V Storage Battery and 90V B Battery, purchased on eBay 2012, restoration underway.

Crosley

601 1927 \$58.00

Battery TRF. Well shielded, metal chassis, lots of Pot Metal, disintegrates making restoration difficult.

5C2 1934

Midget Radio, 5 Tube, Purchased on eBay 2012, restored.

Dumont

RA 354 1956

Battery / AC/ DC, Found at Town of Huntington Landfill, 1970, still wrks with original caps, tubes.

Emerson

330	1940/1?	Gift of John Hughes, 1979, whose Father was an engineer for Emerson.
859	1955?	Early Transistor, gift of John Hughes
888	1957	Transistor, gift of Joan and Clifford Lohr Maternal Aunt and Uncle.
?	1980s	Gift of Ron Tedesco, coworker

FAD Andrea

FADA 160	1923	Neutrodyne (method for neutralizing triode RF Amps to prevent oscillation) Brass base, tipped 200, 201 tubes. "Reflex" Circuit (RF and 1st AF are the same stage, RF and AF Xformer primaries in series). Available factory built or DIY Kit. Restored and working.
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Federal

F-10	1927	High End TRF Radio, purchased 2010 on eBay.
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Fisher

400	1964	FM Stereo Receiver, Novar 7868 output tubes, Found Curbside 1993. Collectable, last Fisher HiFi to use Vacuum Tubes
800C	1959	Hi Fi Stereo Receiver, AM A, FM B, FM Mpx Stereo. Uses Westinghouse 7591 Beam Power Output Tubes Different Pinouts than 6L6. Found curbside in 1995. Highly collectable.

Garrard

RC 88		Turntable, may have more than 1
Type A		Given to brother Vincent by a friend of his.
40 Mk II		

General Electric

GE S-22	1931	\$72.50	RCA R-7A Manufactured for GE. Based on the Radiola 80, but one less IF stage and very compact compared to the Radiola 80. Superhet with 35 "supercontrol" (remote cutoff) tetrode RF, Mixer and IF, 27 osc and biased detector, PP UX247 PentodemOutput Stage. Purchased on eBay, from Utah, very clean
GE G53	1938		Purchased from local antique store, 2009, restored.
GE 547PH	1955?		Gift of Joseph Schlichtig, 1976, restored.
GE 574	1955?		eBay purchase, restored.
?	1925?		Tungar Battery Charger, gift of John P. Hughes
P-9011	1960?		Gift of Coworker Linda and Stan Keim, Lititz, PA
?	1970?		Given to Wife Janice Strohsnitter by bank for opening account.

KLH

Model 20	1966		Compact FM Stereo / Phono. US Made, all Xistor, "Eames Era" Styling, very good performer, collectable. Purchased on eBay, 2020
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Lafayette

?	1965		Transistor, purchased by Father, N J Strohsnitter for Sister, Liz Lo Russo. Gift of Late Sister's Husband Phil Lo Russo
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Mantola (BFGoodrich)

419	1940		Gift of Grandmother Beth Strohschnitter, owned by Great-uncle Joseph Strohschnitter, 1967. 4 Tube portable Superhet, using Sylvania 1.4V tubes.
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Motorola

A1N41	1960		Gift of Mrs. Marion Rathgaber, Maternal Aunt. Radio
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originally owned by Mrs. Lillian Sweeney, Maternal Grandmother.

Philco

20	8/1930	\$49.95 w/o tubes, \$68 w/ Tubes. TRF with Tetrode ("Screen Grid") RF, Biased Detector Tubes, 27 AF, PP 71A Tubes in Output. Revolutionary, started the "Cathedral" Style, and made Philco a major player in the field. Design a response to the Great Depression and need to produce lower priced radios. Purchased on eBay, 2014.
80 Jr.	9/1932	\$18.75 at Intro, reduced to as low as \$14.99. Meant to be a loss-leader to get traffic into Philco dealer during the Depression, where the Sales Rep would attempt to get Customer to "Trade up" . Instead, they sold hundreds of thousands. Novel 4 Tube Superhet Circuit using a Tetrode Converter, no IF Amp Stage, Tetrode Biased Detector with feedback, 42 Pentode Output. Philco was one of the first to use 6 Volt tubes in AC powered radios, as Philco was an early manufacturer of Car Radios. Variants with same circuit using newer tubes produced till 1937 (Serviced for C Garcynski)
41-255	1940/41	Purchased on eBay in 2017, restoration underway.
42PT94	1942	Repaired for Gordon Tomei, was his Father's radio
46-350	1946	Purchased on eBay, restored. Wood cased portable.
48-206	1948	Purchased on eBay and restored in 2017. AA5 w/ Loctal Tubes
Pilot 602	1961	AM FM Stereo (AM A FM B. Output to MPX Decoder Found discarded on Old Country Rd Dix Hills.

RCA

1R91	1948	"Livingston" model. Fixed one for a friend as a kid, bought one via eBay. AM / FM, transformer powered, 6V6moutput, 8" speaker, wonderful sounding.
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3X521	1953		AA5, Purchased on eBay in 2017, restored.
6BT	1936		Farm Set, 2V A, 135V B, 7.5V C Batteries, 2 49 Tubes for Class B Push Pull Output. Very good performer. Chassis only, purchased 2018 from eBay, Complete Radio Purchased from eBay and restored 2021 . Both work
5BT	1937		Farm Set, 2V A, 135V B, 7.5V C Batteries, 19 Dual Triode Output Tube instead of 2 49 Tubes, but same wattage. Purchased from eBay and restored 2019.
5T7	1937		Gift of Gordon Tomei for repairig his Philco 42PT94. Octal "Metal" Tubes, introduced in 1936, big GE, RCA advertizing point.
8X71	1948	\$49.99	Found in then-undeveloped (dirt road) section of Delamare St, Greenlawn, NY, 1969.
8X541	1948		Have 2, one from childhood, one purchased and restored on eBay, 2019.
14BT2	1940	\$29.95	"Farm" Radio using same 4 tube 1.5V A, 90V B circuit as portables of the era, purchased 2014 E Bay from "Sparkles the Clown", eBay seller with breast cancer, and restored.
Radiola II	1923	\$97.50	2 Tube portable, mfg by GE. Was self contained, including batteries and storage space for headphones. Similar circuit to Westinghouse designed Radiola 3 but used the more reliable UV199 3.3V tubes and more "high end" construction and parts
Radiola III	1924	\$24.50	Purchased on eBay and restored, 2010. Inexpensive 2 Tube regenerative detector, 1 stage Amp. Mfg by Westinghouse, used the horrific WD-11 Tubes. Much less expensive than the Radiola II but headphones were extra. A 2 Tube "Balanced" (push pull) Amplifier was available either separately or integrated into the

set (Radiola IIIA).

Radiola 16	1927	\$69.95	Without tubes or Speaker. Tubes approx \$30.00 extra. Battery version of Radiola 17, 2 from eBay, one in 2011 a basket case, restored, one 2014, purchased in good, functional condition. Note how less more radio and expensive this radio was than the Radiola II
Radiola 17	1927	\$157.00	Purchased 2010 from eBay, similar to model owned by Grandparents Albert and Beth Strohschnitter. Recognized as the first radio designed for operation on House Current. Previously, radios ran on A, B, C Batteries until development of the UX280 Rectifier, UX226, UX171A tubes whose filaments could be operated on AC without "excessive" hum, and UY227, the first publicly introduced tube with heater/ cathode design. Based on the Radiola 16, note the extra cost of AC operation.
Radiola 18	1928		"Improved" version of Radiola 17, circuit similar to Neutrodyne, but sufficiently different to prevent infringement of Hazeltine Patent.
Radiola 60	1928	\$147	First Superhetrodyne designed for use on House Current. Purchased 2012 from eBay and restored.
Super AR812	1924	\$269	First Superheterodyne. RCA owned the Armstrong patents. Most of the circuit sealed in a "Catacomb" Basis for all RCA Superhets till the Radiola 60. Mfg by GE. Used 6 UV199 Tubes.
Super VIII	1924	\$425	Similar Catacomb to the one in the AR812, with horn speaker, batteries and rotatable antenna in Console in cabinet. More expensive than any Ford Model T!
R-17M	1933	\$14.95	Very inexpensive "Lunchbox" TRF Radio, 4 6V tubes in series, Cordohm "Curtain Burner" Power Cord. Also sold as GE Model BX. Purchased 2019, eBay, and restored.
R-28B	1933	\$28.50	Reduced to \$19.99 when competitor Philco introduced the 80 Jr. for \$15.99. AC 2.5 Volt tubes, 1 RF Stage, no

IF Amp Stage, Biased Detector, 2A5 Pentode Output.
From eBay 2016, restored

R-37 1933 \$37.99

Reduced to \$29.95. 6 Tube version of what became the standard 5 Tube circuit. AC 2.5V tubes (I do not own one yet).

Revere

400 1954

Rare, only approx 1000 made. Found in abandoned farmhouse on Pinlawn Rd. E Farmingdale, slated for demolition, 1977.

SABA

Trans Europa I Auto 1965?

AM/FM/LW/SW, German, Portable / Car Mount.
Found curbside in Yorkville section of Manhattan near New York Hospital, 1989?

Silvertone (Sears Roebuck)

"700" Model 1217 1963

Transistor Battery Portable, CA 1963. Gift of Coworker Linda Keim, Lititz, PA; her Father's Radio.

1025 1958

AM-FM "Stereo" (AM A, FM B), no MPX, equal 6BQ5 Amps experimental, until intro of "Mutiplex". Stereo Phono Input. Mfg by Arvin, good quality and sound, rather High End for Arvin. Bought on eBay, 2020, restored.

Superscope (Imperial)

CR-104 1977

AM-FM Stereo Clock Radio, Purchased new in 1980 by Selves, John and Janice Strohsnitter

Telefunken

Allegro 5083W 1960

AM, FM, SW. Advertised as "Stereo", but radio section is Mono, not even AM A - FM B. Unequal amplifiers, external speaker for "other" Channel. Relies on Tape

or Phono for Stereo Program. Purchased 2011 from St. Vincent DePaul thrift store, E. Northport. May have been in a classroom in St Anthony of Padua Elementary School, East Northport, NY

TravLer

Model 5019

4 tube battery portable, unrestored, bought cheap for the knobs, but will restore

TruTone (Western Auto)

D711 Console? 1937

Purchased in 2011 from a PA antque mall for \$40.00, functional. Mfg by Detroit Radio (Detrola) AM / SW.

Voice of Music

316 Stereo

Phonograph, 3 Pieces, Phono with 2 hinged speakers. Gift of Father, N J Strohsnitter to Mother Alicia R Strohsnitter, Dec., 1963. Lost in sale of 3 Greenleaf Dr.

Westinghouse

Aeriola Sr. 1921?

1 Tube (WD-11) Regenerative Receiver (Armstrong 1914 Patent). Along with Aeriola Jr. Crystal Radio, 2 of the first commercially marketed radios. Mfg by Westinghouse, sold by RCA. Purchased on eBay, restored 2021

RC (RA - DA) 1920?

3 Tube Receiver with Armstrong Regenerative Detector (200) 2 Stage Amp (UV201) The first commercially produced radio meant for HAMs and home use. Purchased on eBay 2021 and restored

WR211 1937

Manufactured by American Bosch. Repaired and recapped, very good performer. Gift of Charlie Garcynski.

WR217 1937

Twin to Emerson Model R Chassis. Purchased 2013, on eBay and restored.

Zenith

705	1933	\$26.95	Purchased from eBay and restored, 2019. One of the first to use a Diode / Triode detector / 1st AF (2A6) and Pentode with Heater / Cathode (59) Previously, detectors were either Grid Leak or Grid Bias Triode, Output Tubes were 45 Triodes or 47 Pentodes (Filament Cathode).
4G800	1948	\$42.95	Gift of Mario Ciappa, Huntington NY Neighbor, 1969 4 Tube portable "Zenette" 1948.
6G001	1947	\$54.95	Early Post-WW2 3 way portable. Broadcast Band only
6S52	1936	\$59.95	Chassis only. Intnded to buy radio at flea market in 1967 for \$1.00, Dad forbade it. Radio bought by teenage neighbor Kevin Jones who wanted the cabinet for a guitar amp and gave me the chassis.
7H820	1948		AM, 2 FM Bands, original and current. "Tone Register" Tone Control. 8" Speaker Selenium rectifier, 7 Pin Tubes, 35C5 Output, Inductive FM Tune. Original FM Band abandoned to early TV in "war" between Inventor EH Armstrong and RCA President David Sarnoff. This and the infidelity of Atmstrong's wife (Sarnoff's secretary), causes Armstrong to commit suicide.
7H920?	1949		Similar to above but only with the AM and 88-108 MHz FM Bands
8G005	1947	\$124.95	Post-war "Trans- Oceanic", replacement to the 7G005 "Bomber" or "Clipper" series. 9V / 90 V Battery Pack or Line Power. Push Pull Output. Loktal Tubes. 4 bands. Similar construction and tubes to 6G001 Only difference is the addition of 3 SW Bands, 2nd Output Tube and Phase Invertor Tube.

List of Tube HiFi, Musical Instrument and PA Equipment

Ampeg

B15 Bass Amp	On Loan to Timmy Strohsnitter
Bogen	
Challenger 100 (2)	
M120	
Dunhill (Harmon Kardon)	
?	Stereo Integrated Amp, Street Find
Dynaco	
PAS3X	Preamplifier From G Davies
Mark IV	Mono 40 Watt Power Amp From Mr J. Farmer
Fisher	
400 (1964)	FM Stereo Receiver, Last Tube Fisher, Street Find
800C (1962)	AM FM Stereo FM MPX Stereo Receiver, Street Find
Heathkit	
A7	Amplifier (2), found in TOH Dump
FM-3	FM Mono Tuner, 1959 Gift of Thomas Hayes
?	Preamp, gift of J Lowe
WAP2	Preamp, Gift of Thomas Hayes
W3-AM	Mono "Williamson" Amp 25W, 5881 (6L6) Output J
Lowe	
W4-AM	Mono "Williamson" Amp 25W, 5881 (6L6) Output Street Find
W5M	Mono "Williamson" Amp 32W, KT66 Output, gift of Ray LeBrec

W6M	Mono "Williamson" Amp 70W, 6550 Output, gift of T Hayes
Magnavox	
?	Stereo Power Amp SE 6BQ5 fr Ent Cr, Gift of Santoriello Fam
Pilot	
602	AM FM Sereo (no MPX) Rec, Ampex BB EL84s, Sreet Find
Premier	
88	Musical Insrument Amp. Loctal Tubes, 4 7B5 Outpur 12W, Street Find
HH Scott	
130	Stereomaster Preamp, Street Find
208	Mono Integrated Amp EL34, gift of S Freidberg
240	Monoblock Amp EL34, gift of S Freidberg
299	Stereo Int Amp gift of Nurse from Manh Kidney Ctr
Uher	
28	Stereo Reel to Reel Recorder
Voice of Music	
316	Stereo Phone w/ changer, 3 piece portable cabinet. Gift of my father NJ Strohsnitter to my mother Alicia R Strohsnitter, lost in sale of family home
Webcor	

?	Mono Rec, Stereo PB R R Recorder
Westbury	
?	Stereo 6BQ5 SE Intg Amp, Street Find
Wollensak	Mono R-R Recorder

TVs in J Stroh Collection:

Admiral

24A12	10" Console TV Ca 1947, Street Find
?	19" Color TV, ca 1975, Gift of John, Mary Hughes
?	B/W Solid State, was Wife Jan's TV Given approx 1974 by her Mother, Mary Light (later Hughes)

DuMont

RA113	B/W, Ca 1951, Gift of Marie Strohschnitter, Grandmother
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GE

?	Ca 1956, 17" B/W, Street Find
?	"Porta- Color 11"TV, Ca 1968, Street Find

RCA

CTC24	Ca 1965 Last 21" "Roundie" Gift or Mary Light Hughes
CTC25	CA1968, gift of Steve Spector
CTC140?	Ca 1986 "Dimensia", Purchased new
KCS721	10" B/W, 1947, Gift of Rev J F Keyes

?	AG005	9", First full Solid State RCA B/W TV, 2, Street Finds
?		14" B/W Portable, Gift of Mr. J Farmer
?		17" Portable, 2, one street find, other gift of Marie Strohschnitter, paternal Grandmother
Zenith		
?		19" Portable, Ca 1964, gift of Marie Strohschnitter, paternal Grandmother