

# Southeastern Antique Radio Society

	In this issue
President's page	page 2
Secretarial scribbles	page 3
National Geographic ad index	page 4
Picking Up the Broadcasting Tab	page 6
Classifieds	page 7

Winter 1998/1999

# A LUFTWAFFE FIELD RADIO~THE NAZI "TRANSOCEANIC"

KRIS L. GIMMY

The photograph shows a Siemens model K32 GWB Luftwaffe field radio, made in the late 1930s. Notice the rugged wooden case with metal reinforced corners, and a sturdy steel handle. Notice also that it has two latching half doors that close to protect the controls and dial face. The chassis is also sturdy and was equipped with metal tubes.

This is clearly a rugged radio for military field deployment. But it is not a communications radio that can transmit and receive on a few military frequencies.

Instead, it is a receiver (only) that tunes four broadcast and shortwave bands. It is more like a Zenith Transoceanic than the usual "battle" radio.

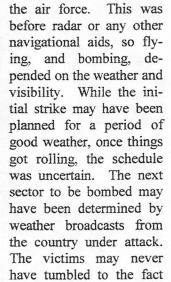
So, what was the purpose of this radio? Remember that the Nazis were in charge when this radio was made, and radios for the civilian population, called Volksempfangers (people's radios), tuned only a few stations with government propaganda. It eventually be-

came illegal for a civilian to even own a multiband radio. Then why did they build an all-band receiver for the Luftwaffe (the German air force)?

Many collectors call these "troop entertainment radios," but I don't think so. The Nazi armed forces were not known for entertaining their troops. They had victory parades, but no USO units entertained troops in the field. The Nazis were all business, and that business was invading neighboring countries to get more land and resources for Germany. As a his-

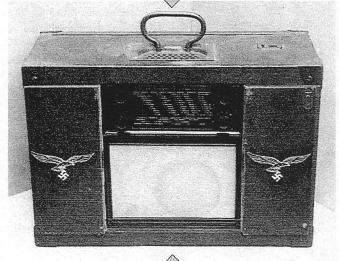
tory buff (who is old enough to have followed World War II), I think this radio had a much more sinister purpose.

The key to understanding this radio is to recognize that they all have the Luftwaffe symbol (the eagle carrying the swastika). I have never seen or heard of one with the army symbol or the navy symbol. The Luftwaffe needed these radios to get weather reports from the country to be invaded. During the German blitzkriegs of 1930-1940, the first wave of attack was



that their routine weather broadcasts were helping their enemy. Remember that this was the first war to use air power as part of the initial thrust into an area.

The forward units of the Luftwaffe often operated from open farm fields rather than airports, which had been bombed out. Television documentaries show them taking off in the grass. Thus we have the need for a rugged all-band radio that could be carried with them, and that would operate from batteries, or 110 V, or 220 V.



# PRESIDENT'S PAGE

Happy New Year, everyone! I hope that 1998 was good to you in many ways, but particularly for our mutual interest in old radios and equipment, I hope that you added to your collection a few special items that you had been looking for. Or, in case that you have been over-acquired (new phrase), that you were able to thin out your collection and give some new and appreciative owner some of your past treasures. As for me, I have just about gotten to the point where I need to be more discriminating, and I can now bear to dispose of a few of my earlier and not-so-discreet purchases, although I'll do so reluctantly. I have been working on a new room at the house that will be dedicated to displaying some of my collection. I have been guilty of having to store some of my favorite radios in out-of-the-way places in hopes that I will be able to enjoy them at a future date. It's very frustrating to acquire some really nice things and not have them out where they can be seen and appreciated. Anyway, 1998 was a great year for me in expanding my collection.

To look ahead to 1999, the end of the century, what

are our New Year's resolutions, or goals for our hobby? In other words, what would you like to accomplish, or what specific item would you like to acquire this year if you established a wish list? As for me, I could probably make a long list if given enough time to think about it. But off the top of my head I would say that I would like to find a late 1930s Zenith shutter-dial console. I had a chance to get one last year that I vacillated on long enough to lose. So a lesson learned the hard way: When you find something that you really like and want, move on it. Also, I think I'm getting close to getting ready to consider those hard-to-find (translation: expensive) catalins. You can see how much I'm hedging on pulling out my pocketbook! Most of the popular catalins seem out of reach financially, but the one that I really like that is not pricey is the Bendix 526C. There are a few others that I'd like to find to complement my collection, but the key to me is the "finding." I'm kind of a touchy, feely type of guy and so I'm not interested in the electronic finding epitomized by eBay (http://www.ebay. com-Ed.). To me it is much more exciting to come across

radios searching through out-of-the-way antique shops, or estate or garage sales, although I do admit that good radios at good prices are very hard to find. My favorite finding opportunities are really attending the radio swap meets around the country. This past year was a really good one for me and I found a lot of great radios and related artifacts that I'm very happy with. Maybe sometime, if I'm really after a very specific item. I'll succumb to the computer.

I look ahead to this year with great anticipation. I'm hoping that SARS will pull off three seasonal swap meets. The first one is set for Saturday, March 13 at the Fairfield Inn in Alpharetta, and a week later we can travel to Charlotte for their annual Spring meet. We will charge vendors a \$5 fee to offset some advertising in ARC and to fund a hospitality room at the hotel. We'll do it again in mid-July like we did last year, and then we'll work on a Fall meet in late September that will be much simpler on planning than last year. Give me some suggestions on location and format.

Our new Vice President, Marty Reynolds, has agreed to take the responsibility of our monthly meetings and to seek out speakers and programs. Give Marty some timely suggestions and I'm sure that we'll have a great year with meetings to look forward to! Good luck to you, and happy hunting!



Jodon Junk

# SCRIBBLES FROM THE SECRETARY BOB NIVEN

# Jun

### SARS Meeting November 9, 1998

The meeting was called to order at 6:50 PM by Gordon Hunter. Seventeen attending, including three new people. Reports were given on the recent hamfest in Gwinnett County: The tailgate area was larger while the covered area was not as full as years past. Several members of the club attended. The weather was cold!

Gordon reported that the club still does not have approved bylaws. The proposed bylaws have officer elections in November.

The following people volunteered for the listed club officer positions. Treasurer, Frank Lindauer, Vice President, Marty Reynolds; President, Gordon Hunter; Secretary, Bob Niven; Director at Large, Charlie Pierce. The above nominations were unanimously approved by a verbal vote of the members present.

The Fall show will be scaled down to an outdoor show in a motel parking lot such as the Fairfield Inn. Suggestions for other locations will be considered. Our Spring show will be the weekend before the Charlotte show. The Summer show to be in the third week in July and the Fall show the last Saturday in September.

Larry Smith reported that dues are \$15.00 beginning the 1st of January 1999. Many have already paid their dues. Without the expense of the Fall indoor show, the club should be able to easily have the funds to operate, the only major expense being the newsletter.

Marty Reynolds exhibited his low-budget power supply for a battery set. By using several D-cell batteries, a few diodes, a few resistors and an electrolytic filter capacitor, he was able to get two weeks of continuous play out of the less-than-pristine set. The entire supply cost less than \$5.00 to build. Please note that this is a direct AC-line operated set when you do this. An isolation transformer is highly recommended.

Meeting adjourned at 7:50 PM.

### SARS Meeting December 14, 1998

Gordon Hunter called the meeting to order. There were 17 members in attendance, with three new faces, including Bryan Goggans who also attended in November and brought his basket-case Silvertone table set. Larry Smith said that a lot of members are saving on membership costs by paying their 1999 dues early. He's received a number of 1999 renewals so far.

Gordon said that the Spring swapmeet is scheduled for Saturday, March 13. This is one week before the Charlotte swapmeet. Gordon will contact the Alpharetta Fairfield Inn to make sure it's available for us on this date. We plan to charge \$5 for vendor admission; others will be admitted free as in the past. Perhaps we'll rent a room at the Inn for use as a hospitality suite or a place to wash up, etc.

Charlie Pierce discussed the techniques he used to electrically and cosmetically restore Bryan Goggans' Silvertone table radio. Mr. Goggans brought the radio, together with some before-and-after photos, to the meeting.

The show-and-tell topic was "anything goes." A variety of items was on display, from an Italian plaskon table radio to a guitar amplifier to a replica 1920s ham radio transmitter. The meeting was adjourned at 7:50 PM. (This month's report by John Pelham, guest secretarial stand-in.)

### SARS Meeting January 11, 1999

The meeting was called to order by Gordon Hunter. Twenty-three members attending. Gordon brought an old friend and Amateur Radio operator to the meeting, Mr. Fred Dorcey. He discussed his interesting background as a long-time ham operator.

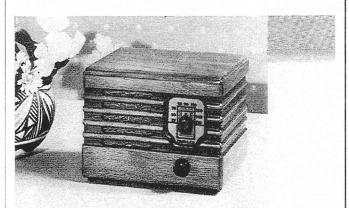
The Spring Meet will be held in the Fairfield Inn parking lot off of GA 400 on the 13th of March. New this year for our meet is a \$5.00 vendor fee to help support the club expenses. We also plan to have a hospitality room with refreshments and donuts. The new \$5.00 vendor fee will be advertised in the ARC classified advertisement.

The Summer show will be in mid-July, nestled between the Lansing and Elgin shows. This is planned to be at the same Fairfield Inn location. The fall show will be a scaled-down meet, so as not to incur the expense we did last year. The location is still open for discussion.

John Pelham noted that by pre-registering for the Charlotte show, you save a whopping 50%. Gordon noted that WGKA 1190 kHz was written up in The Atlanta Journal-Constitution as the area's most interesting radio station. Steve Davis reported on his experience with a Ramsey AM radio transmitter kit he built. The transmitter allows listening to your favorite oldies on your old AM radios. Just connect to a line level input device such as a CD or audio cassette player. With assistance from John Pelham, Steve tuned it to maximum performance and was quite pleased with the sound and range. It is superior to several other competitive AM transmitters.

Due to lack of a regular speaker, we went around the table and expressed our wants and needs for the New Year. Some members were looking for very specific items while others are looking to reduce or "fine tune" their collections. Someone wanted a 12-step program to get off of eBay!

After show and tell, the meeting adjourned at about 8:00 PM.



### 4-Tube AC-DC TRF Model

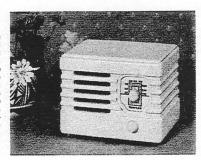
Model 490 is a handsome little receiver that operates with a degree of performance comparable to many larger sets.

It has a Beam-Power output. Illuminated dial. External resistance cord. And has a delightful tone with volume to spare. Keen selectivity assures extreme case of station

separation. Four working tubes (no ballast tube): 1-6K7GT, 1-2556GT, 1-2556GT, 0-2556GT, 0-2556GT, 0-15516GT. Covers from 540 to 1720 kilosyeles. Its cabinet is built of rieldy figured Solid Walnut with a hand-rubbed two-tone finish. Its small dimensions make it un ideal travcling companion. 7" wide, 5" high, 45% deep. Operates efficiently on either AC or DC.

### In Sparkling Ivory Finish

Model 400W is the same powerful little chassis used in the Model 400 described above. It is housed in a striking eabinet that makes it the women's favorite everywhere. Sturdily built of Solid Hardwood, it is finished with numerous coats of Ivory enamel until it takes a hard smooth sparkling finish that is truly beautiful. The dial and knobs match perfectly.





# RADIO ADVERTISEMENTS IN NATIONAL GEOGRAPHIC MAGAZINE STEVE T. DAVIS

Steve T. Davis

For those of you who own, or have access to, old National Geographic magazine issues, here's a handy index to all the radio advertisements appearing therein, from May 1926 through December 1939.

					一、 /	/				
Mo./Yr. Dec. 59	Brand	Model	Price \$119.95	Other Information	- Y	Mo./Yr. Dec. 36	Brand RCA	Model 5-U	Price \$69.95	Other Information .
Dec. 59 Dec. 59	Sony Sony	TFM121 TR711	\$119.95 \$99.95			Nov. 36	Howard / Shea		<b>303.3</b> 3	Clock radio desk set; Green/Brown Leather
Nov. 59	Zenith	Royal 1000	\$250.00			Nov. 36	Scott	Teltone		C on Con 25
Nov. 59 Oct. 59	Zenith Admiral	Royal 1000 711	\$275.00 \$55.00		İ	Nov. 36 Oct. 36	Crosley Crosley			Same as Sep. 36 Same as Sep. 36
Sep. 59	Admiral	All-World 909				Dec. 36	Crosley			Same as Sep. 36
Jul. 59 Jul. 59	Zenith Zenith	Royal 1000 Royal 1000D	\$250.00 \$275.00			Sep. 36 Jul. 36	Scott Scott			Cansale Cansale
May 59	Zenith	Royal 1000	\$250.00			May 36	Scott			Console
May 59 May 59	Zenith Admiral	Royal 1000D 757	\$275.00 \$64.75	Tan, Black	ı	Apr. 36 Mar. 36	Scott Scott			Console Console
May 59	Admiral	821	\$75.00	ran, black		Feb. 36	Scott			Console
May 59	Admiral	711	\$54.95			Dec. 35	RCA	D-22		Console
Dec. 58 Dec. 58	Admiral Admiral	801 581	\$49.95 \$29.95			Dec. 35 Dec. 35	Crosley McMurdo	Silver Masterpi	ece IV	
Nov. 58	Zenith	Royal 1000	\$250.00			Dec. 35	Royale (Midwe			24 tube, Console Console
Nov. 58 Sep. 58	Zenith Admiral	Royal 1000D 801	\$275.00 \$49.95			Nov. 35 Nov. 35	RCA Scott	0-22		Console
Sep. 58	Admiral	581	\$29.95		1	Nov. 35	Crosley	244		Console
Jul. 57 Apr. 57	Zenith Zenith	Royal 500 Royal 500	\$75.00 \$75.00	Black, White, French Beige, Maroon		Oct. 35 Oct. 35	RCA RCA	C-11-1 T-10-1	\$150.00 \$99.50	Console
Apr. 57	Zenith	Trans-Oceanic	\$139.00			Oct. 35	McMurdo - Silv		Silver Masterp	iece IV
Apr. 57 Jun. 56	Zenith Zenith	Royal 800 Royal 500	\$87.50 \$75.00		l	Oct. 35 Aug. 35	Scott Scott			
Jun. 56	Zenith	Y506L	\$49.95	Cowhide	ı	May 35	Scott			
Jun. 56 May 55	Zenith Zenith	Z402 Royal 600	\$34.95 \$139.95	3 Colors Black		Feb. 35 Jan. 35	Scott RCA	281	\$225.00	Console
May 55	Zenith	Royal 600D	\$159.95	Cowhide		Dec. 34	Scott			
Aug. 54 Jun. 54	RCA RCA	3BX671 3BX671	\$139.95 \$139.95	Strato-World, Cowhide Strato-World, Cowhide		Dec. 34 Nov. 34	RCA Atwater Kent	242 318K	\$119.50 \$89.90	Console Console
Sep. 53	Zenith	Trans-Oceanic	\$124.95	Strato-vvolid, Cowines		Nov. 34 Nov. 34	Atwater Kent	325E	\$49.90	Console
Oct. 51 Jun. 51	G.E. Hallicrafters	422 S-38B	\$34.95 \$49.50	Congo Brown, Alabaster Ivory		Nov. 34	Atwater Kent	825 145	\$34.90	
May 51	Emerson	646	\$29.95			Nov. 34 Nov. 34	Atwater Kent Scott	145	\$39.90	
May 51	Hallicrafters	S-77	\$99.00	44-b	l	Nov. 34	RCA McMurdo	281 Silver Masternia	\$225.00	Console
Mar. 51 Mar. 51	G.E. G.E.	404 400	\$32.95 \$22.95	Mahogany, Ivory Congo Brown, Persian Red		Nov. 34 Sep. 34	McMurdo Atwater Kent	Silver Masterpii 325E	808 III \$49.90	Console
Dec. 50	G.E.					Sep. 34	Atwater Kent	112N	\$165.00	Console
Aug. 50 Jun. 50	Zenith Motorola	Trans-Oceanic 5J1	\$99.95 \$29.95	Jade Green, Ebony	1	Sep. 34 Sep. 34	Atwater Kent Atwater Kent	944 145	\$22.50 \$39.90	
May 50	G.E.	506	\$36.95	lvory		Aug. 34	Scott	Aliwave 15	900.00	
Apr. 50 Feb. 50	Zenith Motorola	Universal 79XM211	\$49.95	Black, Brown Forest Green, Mahogany Bakelite	1	Jun. 34 May 34	Scott Scott	Allwave 15 Allwave 15		
Jan. 50	G.E.	165		Maroon	l	Apr. 34	Scott	Allwave 15		
Dec. 49 Dec. 49	G.E. Zenith	65 Zenette	\$39.95	Nory Black White Marron		Mar. 34	Scott	All-Wave Delux		
Oct. 49	Zenith	Major	\$39.95	Black, White, Maroon		Feb. 34 Jan. 34	Scott Scott	All-Wave Delux All-Wave Delux		
Jun. 49 Jun. 49	Motorola	5A9	\$39.95	Black, Maroon	1	Dec. 33	RCA	58 Radiotron	-	Tube
Jun. 49 Jun. 49	Motorola Motorola	59L12 49L11	\$29.95 \$19.95	Black, Maroon Tan, Green		Nov. 33 Nov. 33	RCA RCA	280 110		Cansole
Jun. 49	Motorola	69L11	\$49.95			Nov. 33	RCA	100		
Nov. 48 Nov. 48	Zenith Zenith	Pacemaker Zephyr		Walnut, Black, White Walnut, Black, White	į	Nov. 33 Nov. 33	McMurdo Scott	Silver Masterpia Alt-Wave Delux		
Nov. 48	Zenith	Tournament		Walnut, Black, White		Oct. 33	Scott	All-Wave Delux	æ	
Oct. 48 Oct. 48	Admiral Admiral	5A7A 58R11		Six Colors		Jul. 33 Jun. 33	Scott Scott	All-Wave Delux All-Wave Delux		
Sep. 48	Zenith	Universal	\$54.70	Grey & Beige	-	Mar. 33	Philco	15X	\$150.00	
Sep. 48 Jun. 48	Zenith Stromberg Carl	Zenette rison	\$42.45 \$34.95	Maroon, Black, White Dynatomic, Brown		Mar. 33 Mar. 33	Philco Philco	15DX 23X	\$250.00 \$195.00	
Jun. 48	Stromberg Carl	rison	\$37.50	Dynatomic, White		Mar. 33	Philco	91X	\$100.00	
Jun. 48 Jun. 48	Motorola Motorola	58L11 48L11	\$29.95 \$19.95			Mar. 33 Mar. 33	Philos	43X	\$100.00	
Jun. 48	Motorola	Playmate Jr.	\$39.95	All Metal		Mar. 33	Philco Philco	47X 71X	\$100.00 \$80.00	
Jun. 48 May 48	Motorola Admiral	68L11 Petite	\$49.95 \$19.95	Ebany, Ivory. Emperorr Red	į	Mar. 33 Apr. 33	Philco Scott	14X	\$150.00	
Dec. 47	Philco	1264	\$259.50			Apr. 33 Apr. 33	Philco	All-Wave Delux	Ð	Same as March
Aug. 47 Jun. 47	Zenith Zenith	8G005Y 6G001Y	\$114.40 \$54.60	Trans-Oceanic		May. 33	Philco	an Marian Dalam		Same info as Mar. 30, different ad
Jan. 46	Scott		\$500.00		Į.	Mar. 33 Feb. 33	Scott Philco	All-Wave Delux	9 \$18.75-\$295	Console
Aug. 45 Aug. 45	Hallicrafters	S-37				Jan. 33	Philco	15X	\$18.75-\$295	Console
Aug. 45	Hallicrafters Hallicrafters	S-36 SX-28A				Dec. 32 Dec. 32	RCA Philco	RAE-34 15X	\$18.75-\$295	Console Console
Aug. 45 Apr. 42	Hallicrafters	S-22R			į	Dec. 32	Scott	All-Wave Delux	œ	
Aug. 41	Zenith Philco	Trans-Oceanic 1013		Clipper Console, Beam of Light	1	Nov. 32 Oct. 32	Philco RCA	15X R-78	\$36.50-\$295 \$48.75-\$310	Console Console
Jul. 41	Philco	842T	\$29.95	on add, pour or ag.		Oct. 32	Crosley	Pup	\$26.00	
Dec. 40 Nov. 40	Zenith Zenith	10H571	\$139.95 \$29.95	Portable Wave Magnet	-	Oct. 32 Sep. 32	Philco Philco	15X 15X	\$36.50-\$295	Console Console
Nov. 40	Philco	608P	<b>4</b> 20.33	Console, Beam of Light		Sep. 32	Crosley	Rozmio	39.50	Car
Oct. 40 Sep. 40	Philco Philco	608P 609P		Console, Beam of Light Console, Beam of Light		Sep. 32	Scott	Ali-Wave Delux	æ	
Feb. 40	Scott	Adam		Console		Aug. 32 Jul. 32	Philco Philco	15X 15X	\$36.50-\$295 \$36.50-\$295	Console Console
Jan. 40 Mar. 40	Scott Scott	Philharmonic Chippendale		30 Tube Console Console		May 32	Scott	All-Wave		
Apr. 40	Scott	Philharmonic		Console		Apr. 32 Mar. 32	Philco Philco	112X 112X	\$150.00 \$150.00	Console Console
Aug. 39 Jul. 39	Philco Philco	Little Pal Little Pal	\$19.95 \$19.95			Mar. 32	Scott	All-Wave		
Apr. 39	Scott	Phantom	\$19.90	Console		Feb. 32 Nov. 30	Philco Norden-Hauck	112X Admiratty Super	\$150.00 r 12	Console Console
Aug. 37 Aug. 37	Scott Scott	Philharmonic Philharmonic	2054 P2000	Console		Nov. 30	Amrad	Model A	\$240.00	Console; Sondo
Jun. 37	Scott	Philharmonic Philharmonic	\$254-\$3000 \$298-\$3000	Console Console	l		Amrad Amrad	Model A	\$150.00	Console; Rondeau Same as Nov. 30
Sep. 36	Crosley		\$174.50	15 Tube, Console		Sep. 30	Norden-Hauck	Admiralty Super	r 10	Console
Sep. 36 Sep. 36	Crosley Crosley		\$149.50 \$109.50	13 Tube, Console 11 Tube, Console			Norden-Hauck Norden-Hauck			Same as Sep. 30 Same as Sep. 30
Sep. 36	Crosley		\$99.50	9 Tube, Console			Norden-Hauck			Same as Sep. 30
Sep. 36 Sep. 36	Crosley Crosley		\$67.50 \$59.50	7 Tube, Console 6 Tube, Console	- 1					
•	•			5 (455) 65(65)	i					

### (Continued from page 4)

Mo./Yr. Feb. 30	Brand Norden-Hauck	Model	Price	Other Information Same as Sep. 30
Jan. 30	Norden-Hauck			Same as Sep. 30
Jan. 30	RCA	Radiola 46 (AC)	\$130.00	Back Cover
Jan. 30 Jan. 30	RCA RCA	Radiola 46 (DC) Radiola 44	\$75.00	Back Cover Back Cover
Jan. 30	RCA	Radiola 47	\$275.00	Back Cover
Dec. 29	Norden-Hauck			Same as Sep. 30
Jan. 30	RCA			Same info as Jan. 30, different ad
Dec. 29 Dec. 29	Atwater Kent Victor-Radio	R-32	\$155.00	Console Console
Dec. 29	Victor-Radio	RE-45	\$275.00	Phono-Radio
Dec. 29	Victor-Radio	R-52	\$215.00	Walnut Console
Jan. 30	Norden-Hauck			Same as Sep. 30
Nov. 29 Nov. 29	RCA RCA	103	\$22.50	Same info as Jan. 30, different ad Speaker
Nov. 29	Atwater Kent	100	<b>V</b> 22.00	3 Consoles Shown
Nov. 29	Norden-Hauck			Same info as Jan. 30, different ad
Nov. 29	Victor-Radio	RE-45	\$275.00	Back Cover
Nov. 29 Oct. 29	Victor-Radio Victor-Radio	R-32	\$155.00	Back Cover Same info as Nov. 29, different ad
Oct. 29	Bush & Lane			Console
Oct. 29	RCA	Radiola 46	\$179.00	Console
Oct. 29 Oct. 29	RCA	Radiola 44	\$110.00	Table
Sep. 29	RCA Abustos Kont	Radiola 47	\$275.00	Phono-Radio
Sep. 29	Atwater Kent Norden-Hauck	Admiralty Super	r-10	2 Consoles Shown 3 Radios Shown
Sep. 29	Bush & Lane	riaminally dapor		Console
Jun. 29	Victor-Radio	RE-45	\$275.00	Console
Mar, 29	RCA	Radiola 62	\$375.00	Console
Mar. 29 Mar. 29	RCA RCA	Radiola 60 106	\$147.00 \$88.00	Table Speaker
Feb. 29	RCA	Radiola 60	\$147.00	Table
Feb. 29	RCA	106	\$88.00	Speaker
Jan. 29	RCA			Back Cover; Same as Mar. 29, different a
Dec. 28	RCA	Radiola 64	\$550.00	
Dec. 28 Dec. 28	RCA RCA	Radiola 60 103	\$175.00 \$37.50	Speaker
Dec. 28	Fansteel	Balkite Symphic		Cabinet by Berkey & Gay
Nov. 28	RCA			Same info as Dec. 28, different ad
Nov. 28	Fansteel			Same info as Dec. 28, different ad
Oct. 28 Oct. 28	RCA Philco			Same info as Dec. 28, different ad
Oct. 28	Philco	Console Grand		4 Radios Shown Speaker
Oct. 28	Crosley	Showbox	\$80.00	Opconci
Oct. 28	Crosley	Bandbox	\$55.00	
Oct. 28	Crosley	Bandbox Jr.	\$35.00	
Oct. 28 Sep. 28	Crosley Crosley	Musicone Dynacone	\$15.00 \$25.00	Speaker Speaker
Sep. 28	Crosley	Musicone	\$15.00	Speaker
Sep. 28	Crosley	Bandbox Jr.	\$35.00	
Sep. 28	Crosley	Bandbox	\$55.00	
Sep. 28	Crosley	Jewelbox	\$95,00	
Sep. 28 Sep. 28	Crosley Crosley	Showbox Gembox	\$65.00	
Apr. 28	Grebe	AC Six	400.00	
Apr. 28	Grebe	Natural	\$35.00	
Mar. 28	Grebe	AC Six		
Mar. 28 Mar. 28	Grebe Grebe	AC Five AC Seven	\$95.00 \$135.00	
Mar. 28	Grebe	Natural	\$35.00	Speaker
Mar. 28	Grebe	Sixpoint	\$17.50	Speaker
Feb. 28	Grebe			Same as Apr. 28
Jan. 28	Grebe	D-4:-)- 201	C40E 00	Same as Apr. 28
Jan. 28 Dec. 27	RCA Grebe	Radiola 30A	\$495.00	Back Cover Same as Apr. 28
Nov. 27	Grebe			Same as Apr. 28, different ad
Nov. 27	Victrola	Orthophonic Vic	trola	75 600. Back Cover
Oct. 27	Grebe			Same as Apr. 28, different ad
Oct. 27	Kokomo Elec.	Kingston Radiola 26	\$35.00-47.50	Dordoblo
May 27 May 27	RCA RCA	Radiola 20	\$225.00 \$78.00	Portable
May 27	RCA	Radiola 28	\$260.00	
May 27	RCA	Radiola 28	\$35.00	AC Pkg.
May 27	RCA	104	\$35.00	Speaker
Apr. 27 Mar. 27	RCA RCA	Radiola 26 Radiola 28 & 10	\$225.00	Portable \$275.00
Feb. 27	Grebe	Radiola 20 & 10	*	3213.00
Feb. 27	RCA			
Feb. 27	Amplion	AC12	\$30.00	Speaker
Jan. 27	RCA	Radiola 28	\$260.00	Back Cover
Jan. 27 Jan. 27	RCA Grebe	100	\$35.00	Speaker
Dec. 26	RCA	Radiola 20	\$115.00	
Dec. 26	Grebe			
Nov. 26	RCA			Same as Jan. 27, Different add.
Nov. 26 Nov. 26	Grebe	Syncrophase	620.00	Countries
	Amplion Amplion	Cone Dragon	\$30.00 \$42.50	Speaker Speaker
	Amplion	Patrician	\$42.50 \$45.00	Speaker
Nov. 26		C40	\$150.00	
Nov. 26 Nov. 26 Nov. 26	Freed Eismann		\$75.00	
Nov. 26 Nov. 26 Nov. 26 Nov. 26	Freed Eismann	C30		
Nov. 26 Nov. 26 Nov. 26 Nov. 26 Oct. 26	Freed Eismann RCA	C30 Radiola 20	\$115.00	
Nov. 26 Nov. 26 Nov. 26 Nov. 26 Oct. 26 Oct. 26	Freed Eismann	C30 Radiola 20	\$115.00	
Nov. 26 Nov. 26 Nov. 26 Nov. 26 Oct. 26 Oct. 26 Sep. 26	Freed Eismann RCA Grebe	C30 Radiola 20 Tube	\$115.00	Radiotron UX112
Nov. 26 Nov. 26 Nov. 26 Nov. 26 Oct. 26 Oct. 26 Sep. 26 Aug. 26	Freed Eismann RCA	Radiola 20	\$115.00 \$6.50 \$6.00	Radiotron UX112 Radiotron UX171
Nov. 26 Nov. 26 Nov. 26 Nov. 26 Oct. 26 Oct. 26 Sep. 26 Aug. 26 Aug. 26 Aug. 26	Freed Eismann RCA Grebe RCA RCA RCA	Tube Tube Tube	\$6.50 \$6.00 \$9.00	Radiotron UX171 Radiotron UX210
Nov. 25 Nov. 26 Nov. 26 Nov. 26 Oct. 26 Oct. 26 Sep. 26 Aug. 26 Aug. 26 Aug. 26 Jun. 26 Jun. 26	Freed Eismann RCA Grebe RCA RCA	Radiola 20 Tube Tube	\$115.00 \$6.50 \$6.00	Radiotron UX171

# The New Magic Brain



Just as the original Magic Brain set new standards of shortwave reception, so does the new, improved Magic Brain achieve still higher standards. It utilizes three tubes instead of two. And they're the new metal tubes!...The R. F. tube—the "Watchman"—even more efficiently guards the program you want, supercharging it for clarity and freedom from noise...The Hexode Pentagrid Converter increases sensitivity five times on the short waves...The individual coil system functions still more efficiently with a new type of adjustment for precise action.

# What is the Magic Eye?



The Magic Eye is a Cathode Ray Tube which "sees" that your radio is properly tuned. Located above the dial it glows with a soft green light, actually caused by an electronic bombardment from a tiny "ray."

A dark sector extending downward from the center narrows as you tune in stations, and—when it is narrowest—indicates that you are perfectly tuned in for best reproduction.

# New RCA Metal Tubes



The new RCA Metal Tubes in 1936 RCA Victor Radios are the greatest tube advance in 28 years!—And if your radio is really a modern, up to-the-minute set, in step with the latest in science and invention, it must have Metal Tubes—"sealed in steel."They're quieter—they're perfectly self-shielding—they're uniform—and they produce better reception, especially of shortwave programs!

Don't miss the ...

# SARS SPRING SWAPMEET

Saturday, March 13, 1999 "7:00 AM" until 1 PM

(but come early for best selection)

Outside, in the rear parking lot at The Fairfield Inn 11385 Haynes Bridge Road Alpharetta, GA 30004

Admission: sellers \$5, all others free.



# PICKING UP THE BROADCASTING TAB

The Early Days (1920~25) of entertainment broadcasting were fraught with concerns on the part of broadcast~ ers as to who was going to pay for the transmitting equipment, the operating costs, and, most importantly, the performers' labors. Many schemes were proffered, none meeting with universal approval by both listeners and broad~ casters.

Early radio broadcasting was characterized by several striking phenomena:

1. By and large, the performers comprised local talent who worked for no pay, and mainly for the thrill of performing:

2. Before 1925, about half the radio stations here and

in Canada were owned by radio apparatus manufacturers and dealers, the other half by newspapers, churches, and public servce groups (all of whom benefited from capturing additional listeners); and

3. Before 1925 WEAF, the AT&T station in New York, was the only station offering advertising by merchants as a regular way of paying for specific radio performances (despite this, WEAF operated in the red).

The problem of how to pay for the construction, operation, and staffing of radio stations was being debated heavily throughout the first half of the 1920s, with no successful method clear in the minds of the public or of the broadcasters. In other countries, taxation and licensing were seen as the way to harvest dollars so that the broadcasting industry could be paid for their work.

In Canada, for example, a law was passed which forced any person who established any wireless station (and that included radio receivers) to apply for a license and pay a fee for

it. There was no guarantee that the license would be granted, either, unlike the situation in the USA, where a license was required to build and operate a radio transmitting station (not receiving), but once applied for and successfully provided for, the Commerce Department was obliged to grant the license. The Canadian transmitting station license was an annually renewed thing, so that a constant income to

the Ottawa government resulted from the annual fees. For receivers, annual license renewals were also required to be purchased by the consumer, with the implication that someone would come to your home and relieve you of the fee or the receiver should you fail to renew.

In Australia, receivers were sealed by the manufac-

turer (or dealer) with the station desired to be listened to locked in at delivery to the consumer. At purchase, a wireless tax or fee was collected by the dealer and sent to the stations to which the dealer had locked the tuning of the radios sold, each week. If a consumer wanted to listen to several stations, multiple locked-in tuning settings were fixed in the set upon delivery, at a correspondingly higher fee or tax. Again, the dealer distributed the fees to the stations accordingly. The Australian government had the right to inspect any radio set at any time, checking for broken seals.

In Britain, the applications for broadcasting station permits quickly outnumbered the population of stations deemed necessary and sufficient by the government (the Postmaster General), so no licenses were granted until the BBC was formed to regulate all programming. Stations then could be erected after being licensed by BBC, if their operation was considered in the best interest of the public and

the other stations. Others who wanted to participate, but who couldn't set up a station because of crowding, perhaps, could buy stock in BBC, and participate that way. Receivers were all licensed at manufacture, if the fees were duly paid. Those not paid for were marketed as unapproved sets, "contributing nothing to the art of broadcasting." This ap-

We are the Ovaltineys

We are the O-sal-timeys ht-ele golds and boys:

At games or sports we te more than keen: no met-street children

could be seen; be-cause we all drok O-val-time, sete trap-py girls and boys!—

Many wonder how US radio would have sounded if it had grown up non-commercial, like BBC or Deutsche Welle. Well, one of the most popular radio stations in Europe and Britain was Radio Luxembourg, which copied many American program styles, complete with commercials. Very popular with kids was the pair of young singers known as the Ovaltineys, sponsored by Ovaltine. Parents listened to the Oxydol Minstrel or the Oxydol Pioneers, who sang popular and cowboy/western songs, respectively. The popular American laugh-quiz program, People Are Funny, was re-created in Luxembourg and reanglicized, becoming a sensation in England in 1953.

(Continued on page 7)

(Continued from page 6)

plied to imported sets, which, until the first of January, 1925, were prohibited altogether.

In the USA, things would continue to ferment through the 1920s, with no real solution to the mounting costs of broadcasting in sight, while everything offered as a remedy, such as the methods of Canada, Australia, and Britain. slipped farther and farther from the realm of possibility because of the meteoric growth in numbers of stations and radio receivers. It wouldn't be until the start of the Great Depression that full reliance on advertising was found to be completely adequate to cover broadcasting costs, even though continuing polls taken during the late 1920s and the mid and late 1930s showed a marked public aversion to most radio ads. The usual reasons given for disliking commercials were their condescending tone, repetition, lack of artistic content, and embarrassing product descriptions. (Mercifully, not many listeners of the 1920-25 period are alive today to hear our current commercials on radio and

Nonetheless, advertising was found, through continuing experiment, to be the perfect self-regulating method for collecting revenues. Bad advertisements were rewarded by public aversion to the product and the shows involved, resulting in their replacement. None of the other systems was as prompt and accurate in this respect. Ads on radio and television are maintained at a quality that is just tolerated by the listening/viewing public.

And, even though the USA was an early leader in developing commercially sponsored radio, other countries were quick to follow this lead. Radio Luxembourg, in Europe, welcomed sponsored radio broadcasting, and featured English-language programs aimed at Britain, where the whole notion of radio was interlocked with the Post Office. and the government.

This article originally appeared in the September 1998 issue of Radio Age, The Newsletter of the Mid-Atlantic Antique Radio Club. It is reprinted with permission. For MAARC membership and subscription information, write MAARC at 5825 Woodwinds Cir., Frederick, MD 21703-7579.

# CLASSIFIED ADVERTISEMENTS

Free to SARS members. To place an ad, contact the editor by e-mail (jpelham@mindspring.com), phone (770-476-0473) or postal mail (1185 Bend Creek Trail. Suwanee, GA 30024).

WANTED: Arvin tube shields. They are cylindrical metal, with spring tabs that fit into slots in the chassis. See the picture at right. I gotta have these shields! John Pelham, 1185 Bend Creek Trail, Suwanee, GA 30024.



(770) 476-0473.E-mail: jpelham@mindspring.com.

WANTED: Radios for my collection: Any Arvin "Rhythm" series radio (ca. 1937) such as the Rhythm King, Queen, Master, or Junior. (I already have the Rhythm Baby and Maid.) Zenith models 811, 5R317 or 6D317 (the glass-rod set), 12S267. Coronado 43-8160 (see photo). John Pelham, 1185 Bend Creek Trail, Suwanee, GA 30024. (770) 476-0473. E-mail: jpelham@mindspring.com.

WANTED: Arvin Rhythm Baby knobs. They're bakelite. and look hexagonal (stop-sign-shaped) from the front. John Pelham, 1185 Bend Creek Trail, Suwanee, GA 30024. (770) 476-0473. E-mail: jpelham@mindspring.com.

WANTED: Pre-WWII plastic radios, especially unusually small models, or models made of plaskon or beetle. Models such as, but certainly not limited to, the cute Silvertone and Belmont below. John Pelham, 1185 Bend Creek Trail, Suwanee, GA 30024. (770) 476-0473. E-mail: jpelham@mindspring.com.





# CHANNEL MASTER

# 5 Transistor Radio

Model No. 6503 - with accessories Model No. 6504 - without accessories



It measures only  $4\%^* \times 2\%^* \times 1\%^*$ . But its performance cannot be measured in inches. By every standard of quality, engineering, and craftsmanship, this 5 Transistor beauty by Channel Master is a BIG radio, made possible through a miracle of miniaturization.

GREATER POWER

Brings in far-away stations clearly. The world's most powerful performer of its size.

GREATER VOLUME WITHOUT DISTORTION

Eye opening, ear pleasing, superb tonal quality -- even at high listening

GREATER SELECTIVITY

Pinpoints the station you want; prevents unwanted stations from crowding in at the same time.

## Accessories Included with Model 6503 Radio



Top grade cowhide carrying case, shoulder strap; magnetic earphone for private listening. with leather case; and supplementary outside antenna.

# Southeastern Antique Radio Society

P.O. Box 500025 Atlanta, GA 31150

PRESIDENT: Gordon Hunter 770-475-0713 gwhunter@earthlink.net VICE PRESIDENT: Marty Reynolds 404-365-9280 marty@aa4rm.ba-watch.org SECRETARY: Bob Niven 770-586-5816 bobwiz@aol.com TREASURER: Frank Lindauer 770-934-4294 cad49@mindspring.com NEWSLETTER: John Pelham 770-476-0473 jpelham@mindspring.com



Winter 1998/1999

### JOIN SARS!

Dues are \$15, payable on a calendar-year basis. (Dues are pro-rated during the year: After June 30, pay \$7.50 for membership for the remainder of the year.) Send payment with name and address to SARS at the address above.

### SUPPORT YOUR CLUB!

The Southeastern Antique Radio Society holds monthly meetings on the second Monday of each month at Piccadilly Cafeteria, 3400 Holcomb Bridge Road, Norcross, GA. Meetings start at approximately 6:30 PM. Most attendees arrive early and eat before the meeting. In addition to club business, meetings have a Show and Tell feature, where members bring items to display and discuss. All are encouraged to participate in this fun. See the schedule below, and map, right.

### 1999 SARS Show and Tell Schedule

February: Novelty radios

March: Radios with slide-rule dials

April: Radios without tubes (transistors, crystal sets . . .)

May: "D" and "E" radios (Delco, Emerson...)

July: Radio paper and/or paraphernalia
July: Unusual or noteworthy vacuum tubes

August: Weird stuff (You define "weird!")
September: "F" radios (Fada, Farnsworth...)

October: Your favorite radio bought at the SARS Mega Meet!

November: "G" radios (General Electric, Grebe . . .)

December: Anything goes!

