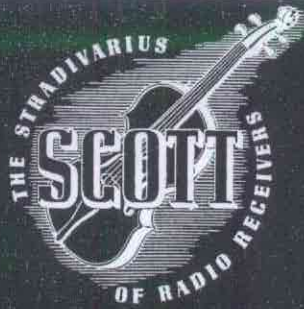


SCOTT



NEWS

NEWS OF LATEST DEVELOPMENTS IN THE SCOTT RESEARCH LABORATORIES

VOL. 12

JANUARY 1939

No. 1

WARNER BROS. PICTURES, INC.
BURBANK, CAL.
April 16th, 1938

COLONEL MAX STEINER
MUSICAL DIRECTOR

Mr. E. H. Scott
E. H. Scott Radio Laboratories, Inc.
4450 Ravenswood Avenue
Chicago, Illinois

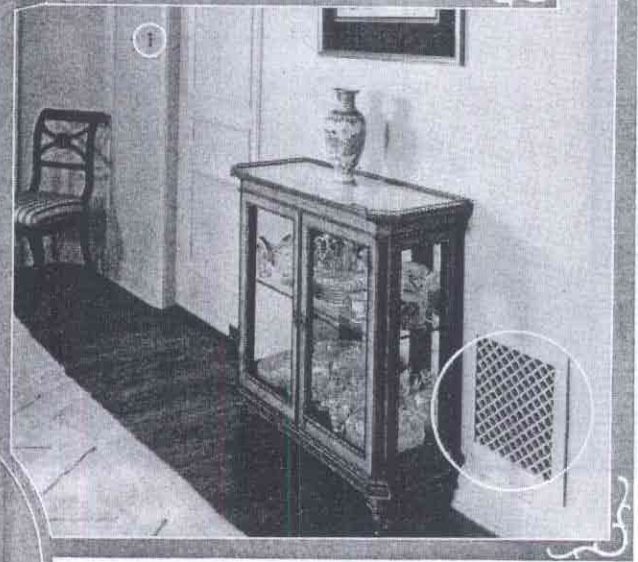
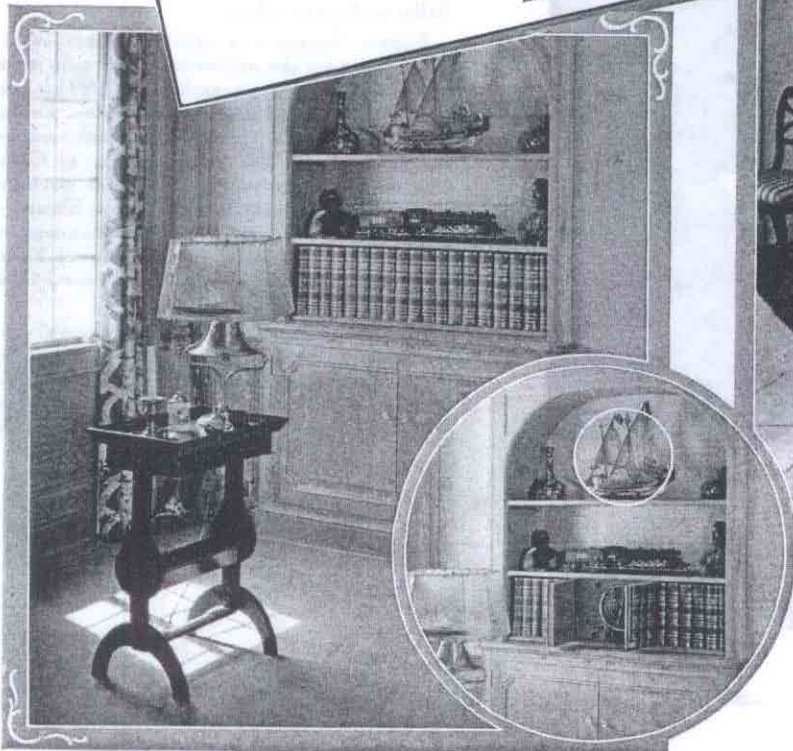
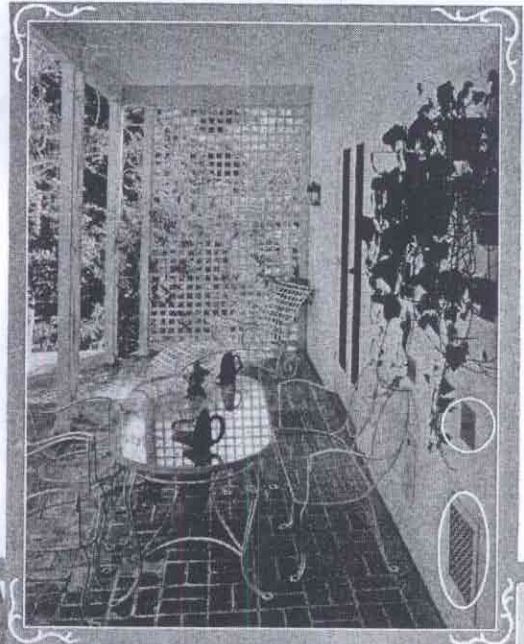
My dear Mr. Scott:

The 30-tube Philharmonic Scott Radio with Record Changer that you have installed in my home is, in my opinion, without question the finest radio and phonograph made for tonal quality, both on programs over the air and from records.

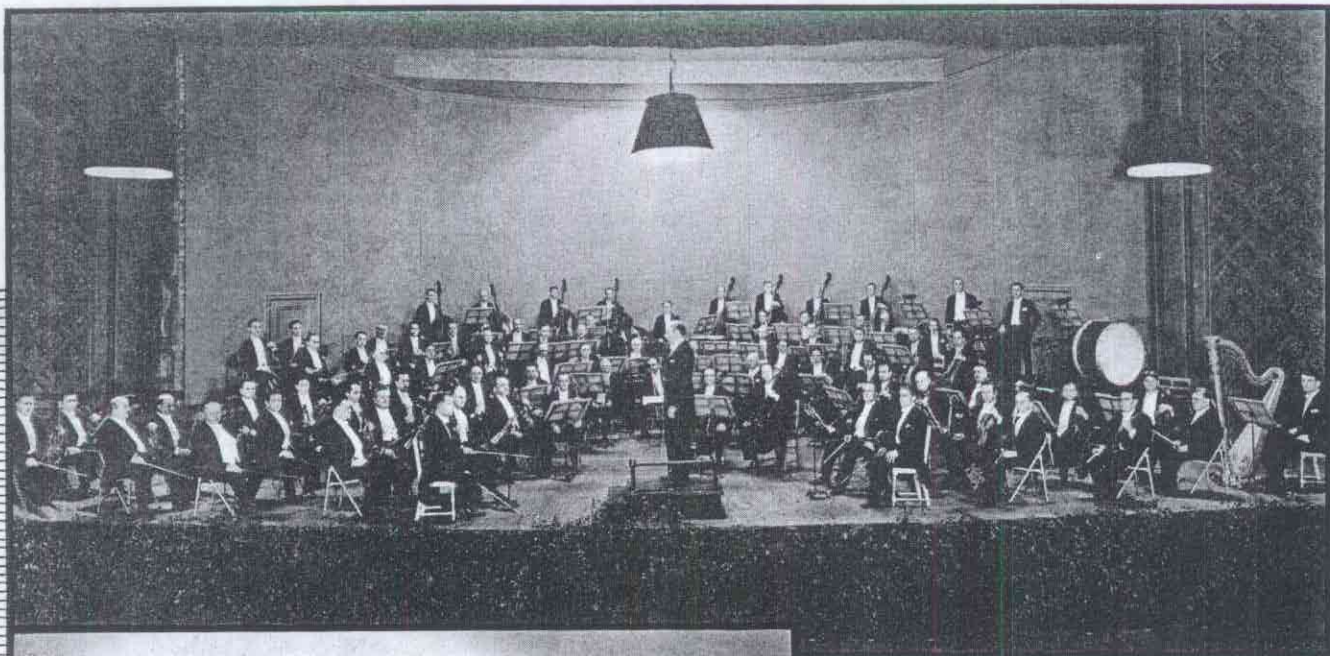
I am particularly pleased with the reproduction from records, as I have such a large library of the regular commercial records and also special private records of the music I have composed for such pictures as "The Informer," "Lost Patrol," "The Life of Emile Zola" and "Jezebel", etc.

No radio I have ever owned has ever been quite so satisfactory to me in tonal performance.

With best wishes for your continued success, I remain
Most sincerely yours,
Max Steiner
Max Steiner



SPECIAL custombuilt Scott Philharmonic in home of Max Steiner, Beverly Hills, California, installed behind set of hand-tooled book covers which open in the center to tune the receiver and operate record changer. Speaker concealed behind ship model. Extension speakers behind decorative grilles in the dining room and patio.



MUSIC lovers the world over are familiar with the work of the noted English composer and conductor, Eugene Goossens. Since 1931 he has conducted the Cincinnati Symphony and is well known as the guest conductor of the leading symphony orchestras in U.S. and Europe, among them the Philadelphia Symphony Orchestra, Boston Symphony Orchestra, Detroit Symphony Orchestra, St. Louis Symphony Orchestra, San Francisco Symphony Orchestra, Los Angeles Symphony Orchestra, Minneapolis Symphony Orchestra, Chicago Symphony Orchestra, etc. In Europe he has conducted concerts of the Royal Philharmonic Society, London Symphony Orchestra, British Broadcasting Symphony Orchestra, Hallé Orchestra, Royal Choral Society, Covent Garden Opera, the Diaghileff Russian Ballet and many others.

Eugene Goossens is equally distinguished as a composer for the orchestra, voice, solo instruments and chamber ensembles. In 1929 his opera "Judith" produced at Covent Garden, London, was the only opera written by a British composer produced during the grand season at Covent Garden for many years. His latest work, the opera "Don Juan de Mañara" with libretto by the noted English novelist, Arnold Bennett, produced at Covent Garden, with Lawrence Tibbett singing the title role, was one of the most brilliant successes of the 1937 opera season.

An enthusiastic Scott owner for several years, the opinion of this distinguished composer and conductor will interest not only the highly accomplished musician, but also discriminating devotees of fine music, both broadcast and recorded.

Eugene Goossens
Conductor
Cincinnati Symphony Orchestra
(above)

CINCINNATI SYMPHONY ORCHESTRA

EUGENE GOOSSENS, Conductor
1316 American Building

THEO F. GANNON, Manager
101 Gwynne Building

CINCINNATI

December 20, 1938

OFFICE OF THE CONDUCTOR

Mr. E. H. Scott
President, Scott Radio Laboratories
4450 Ravenswood Avenue
Chicago, Ill.

Dear Mr. Scott:

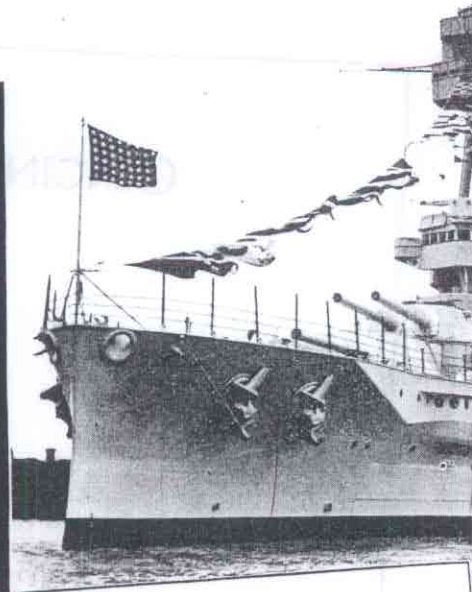
Nearly a year has elapsed since first the beautiful Scott Philharmonic instrument was installed in my home. During that time I have had plenty of opportunity to submit it to the most exhaustive tests, and I am more than ever convinced that it represents today the last word in radio receivers. Its range, volume and, above all, sheer fidelity and beauty of tone remain always a delight to my sensitive ears; and I cannot conceive of any other machine reproducing with greater truth the real quality of full orchestral tone.

I treasure the instrument for the many really worth while hours of sheer enjoyment I have derived from it. I find it quite indispensable.....

Yours very truly,


Eugene Goossens
Conductor, Cincinnati Symphony Orchestra

EG:KM



Guy Davis.... Captain U. S. Navy
Commanding U. S. S. New York

FILE NO.

U. S. S. NEW YORK

Navy Yard, Norfolk, Virginia
November 30th, 1938

E. H. Scott Radio Laboratories Inc.
4450 Ravenswood Avenue
Chicago, Illinois

Gentlemen:

You do make a good radio. I almost expect someone who reads this this to say: "What do you mean good -- it's perfect!"

And they would not be far from the truth if they said that, for, after a three year trial, I am sitting down to give you my verdict on a radio that I purchased from your laboratories over three years ago, and which has been tested under the most severe conditions both as to location and atmospheric interferences.

I received my Scott in 1935 while on duty in the Panama Canal Zone - perhaps the worst place in the entire world for radio reception. For over a year it got everything clearly and powerfully, and was known all over the Isthmus as the best radio there. On leaving the Submarine Base, Canal Zone, I took command of the U.S.S. New York and my radio was set up in the Captain's Cabin.

Since that time, and during the last two years, this Scott has been used under every condition that could be found from the Arctic Circle to the Equator, in the Atlantic Ocean and from the Baltic to the Caribbean, both at sea and in port. I am firmly convinced that you have built a receiver that is as perfect as one can be constructed by human hands.

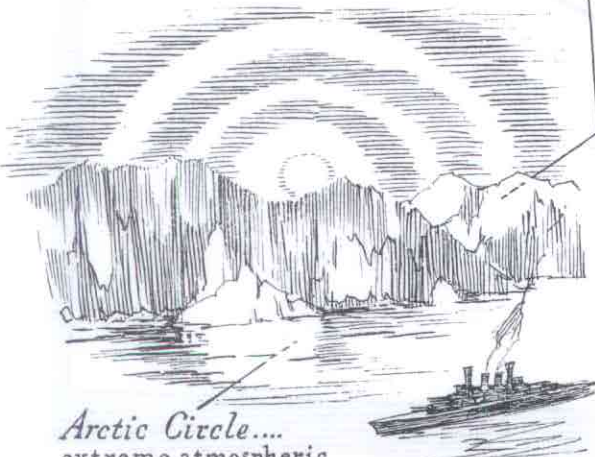
The New York, Flagship of the Atlantic Squadron, has cruised about 140,000 miles during the time that the Scott has been bringing in programs from all over the world; it has been in all kinds of weather and electrical disturbances, and without fail, my receiver has always turned in a fine performance.

I have heard China, Japan, India, South America and an amateur in California when in the Baltic Sea; I have received programs from all of Europe, Australia, Hawaii and Japan when in the Caribbean; and while on the broad Atlantic I have tuned in about every station on the globe, or it seemed as if I did, and they all came in well even though my antenna was rigged upon a battleship (which is a veritable power unit) and was within 30 feet of the high powered radio operated by the ship's personnel and which is going full blast both night and day.

I do not know what I would have done for entertainment without my Scott during the long nights of cruising; it has been worth its weight



Canal Zone....
perhaps the worst
place in the world
for radio reception



Arctic Circle....
extreme atmospheric
conditions

SCOTT PERFORMANCE *on the* U.S.S. NEW YORK...*flagship Atlantic Squadron*

SCOTT receivers are in use on hundreds of palatial yachts, liners and battleships sailing the Seven Seas. To provide continuous satisfactory performance on a vessel at sea, a radio receiver must be "built like a battleship" with all parts specially treated to withstand the corrosive effects of the salt sea air and the constant vibration. A battleship is a veritable power house of electrical equipment, and the tremendous shocks and vibration during gunnery practice subjects an instrument such as a radio receiver to an extreme test. The letter reproduced from Captain Guy Davis, Commander of the U.S.S. New York, Flagship of the Atlantic Squadron, describes how a Scott operates under these most severe conditions.

in gold to me, and although someone wanted to buy it from me in Funchal Madeira, I told them that I just couldn't spare it, for at that time I was two months from a port where I could possibly have obtained another.

This radio is about the most travelled radio I believe; it was at the Coronation of George VI; it has been to Madeira, Martinique, Virgin Islands, Canal Zone, Puerto Rico, Portugal, France, England, Germany, Denmark, Scotland, Sweden, not to mention many more European ports and cities along the coast of the United States.

Perhaps the most gratifying thing to me, in the Navy, has been the ruggedness of the entire receiver and the way it has resisted the staggering shock of gunfire. It has always been in my cabin when the great guns were fired and at no time did the shock ever alter its operation, for after it was all over, all I had to do was to turn it on and the world came in with the same efficiency as before the firing.

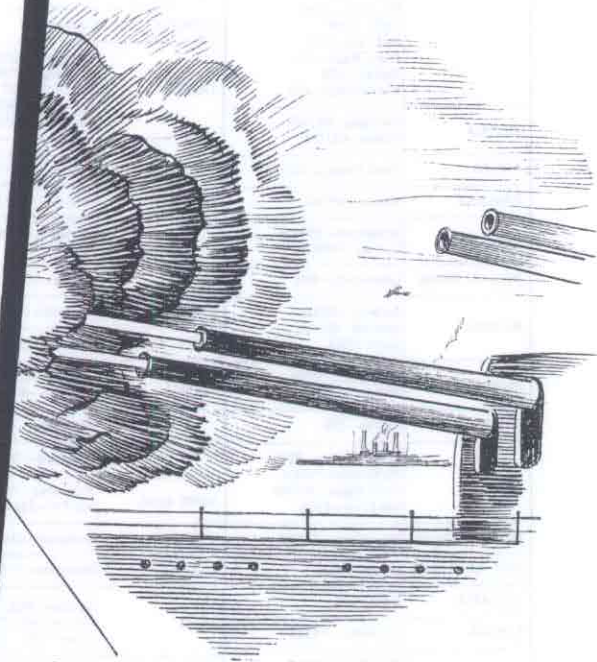
Another thing that has contributed not a little to the satisfaction I have felt regarding my set is your unceasing courtesy in always replying to queries about the set, its operation, installation, and location. I have greatly appreciated this part of my radio, for each reply indicated an interest in the set even though it had been delivered years before.

Sincerely,

Guy Davis

Guy Davis,
Captain, U.S.S. New York
Commanding U.S.S. New York
Flagship, Atlantic Squadron

P. S. I am enclosing a couple of snapshots showing the Scott installed in my cabin.



"The Staggering Shock of Gunfire"

*Route of Flagship New York
... encountering every kind of
weather condition under which
the Scott Performed Perfectly*



SCOTT OWNER SELECTS HIS NEWS AND ENTERTAINMENT FROM OVER 200 CITIES IN 105 FOREIGN COUNTRIES

Countries	Cities and Call Letters	Countries	Cities and Call Letters	Countries	Cities and Call Letters
ALASKA	Juneau—K7VH	EGYPT	Alexandria—SU8MA Bulkeley—SUIKG Cairo—SUX Heliopolis—SUTCH	KENYA COLONY	Nairobi—VQ4CRO
ALGERIA	Alger—“RADIO ALGER”			KOREA	Keijo—JODK
AMBDINA	Ambon—PK6C1			LATVIA	Madona—“MADONA”
ANGOLA	Lobilo—CR6AA			MACAO	Macao—CQN
ANTIGUA	St. Johns—VP2CD			MANCHURIA	Dairan—JQAK
ARGENTINA	Buenos Aires—LR8	ENGLAND	Barnsley—G6PY Birmingham—G5BJ Cambridge—G2XV Chelmsford—G5RV Cornwall—G5VL Coventry—G6XR Croydon—G5BY London—GSA Nottingham—G6CW Rugby—G6GO Southampton—G5PT Staines—G6HW Yardley—G6DL Yorkshire—G6QS	MARTINIQUE	Fort of France—FZF6
	Adelaide—5CL Brisbane—40G Burwood—2AS Callawadda—3HM Camperdown—3GQ Coburg—30C Colac—3XX Freemantle—9MI Grafton—2AO Hamilton—3AC Marrickville—2UC Melbourne—3MR Monteagle—2TC Oakley—2NR Oatley—2AP Parramatta—2BK Perth—6MW Port Pirie—SWG Sunny Ridge—2RJ Sydney—2CH Wagga Wagga—2JA	ERITREA	Asmara—IDU	MEXICO	Numerous—XEW
AUSTRALIA		ETHIOPIA	Addis Abeba—ETB	MOROCCO	Rabat—CNR
		FED. MALAY STA.	Kuala Lumpur—VS2AK	MOZAMBIQUE	Lourenco Marques—CR7BH
		FIJI ISLANDS	Suva—YPD	NEWFOUNDLAND	Grand Falls—VO2N St. Johns—VOAS
		FORMOSA	Taiwan—JIC	NEW ZEALAND	Auckland—7YA Christchurch—3YA Dunedin—4YA Wellington—2YA
AUSTRIA	Sonnberg—OE3AH Vienna—OE1CM	FRANCE	Bordeaux—“BORDEAUX” Normandie—“NORMANDIE” Paris—“POSTE PARISIEN” Rennes—“RENNES” Toulouse—“TOULOUSE”	NICARAGUA	Granada—YNCRG Managua—YN7HS
AZORES	Ponta Delgada—CT2AJ		Berlin—“BERLIN” Cologne—“KÖLN” Frankfurt—“FRANKFURT” Leipzig—“LEIPZIG” Munich—“MÜNICH” Stuttgart—“STUTTGART” Zeosen—DJB	NORTH IRELAND	Belfast—N.I.R.
BAHAMAS	Nassau—VP7NC	GERMANY		NORWAY	Oslo—LKJ-1.
BARBADOS	Bridgetown—VP6YB St. Lucy—VP6MR			PANAMA	Panama City—HP5F
BELGIAN CONGO	Leopoldville—OPL	GREECE	Athens—SV1NK	PERU	Lima—0AAB
BELGIUM	Antwerp—0N4AC Brussels—0N4VK Ghent—0RK	HAITI	Port-Au-Prince—RHK	PHILIPPINES	Manila—KA1ER
BERMUDA	Devonshire—VP9R Hamilton—VP9O	HAWAII	Hilo—KHBC Honolulu—RGU	POLAND	Warsaw—SPW
BOLIVIA	La Paz—CP4	HOLLAND	Amsterdam—PA01DW Eindhoven—PCJ Hilversum—“HILVERSUM”	PORTUGAL	Lisbon—CSW
BRAZIL	Rio De Janeiro—PRF5 Rio Grande—PY3AN Porto Alegre—PY3AW Sao Paulo—PRF3	HONG KONG	Hong Kong—ZBW Kai Tak—ZS6AQ	PUERTO RICO	San Juan—WKAQ Sanlurce—K4UG
BRITISH GUIANA	Georgetown—VP3MR	HUNGARY	Budapest—HAL	SALVADOR	El Salvador—YSL
BRIT. HONDURAS	Belize—VP4JR	ICELAND	Reykjavik—TFJ	SCOTLAND	Edinburg—G2UU
BULGARIA	Sofia—LZA	INDIA	Bombay—VUB Mysore—VUJFY Poona—VWY	SIAM	Bangkok—HS8PJ
CANADA	Numerous—VE9CS	INDO CHINA	Saigon—“PHILCO RADIO”	SOUTH AFRICA	Bloemfontain—ZS4M Cape Town—ZSR Johannesburg—ZS6AJ
CANAL ZONE	Coco Solo—NY2AE Colon—WZAL	IR. FREE STATE	Dublin—E1ZJ	SOUTH RHODESIA	Salisbury—ZE1JR
CANARY ISLANDS	Las Palmas—EA8AE Tenerive—EA8AB		Bari—“BARI” Bologna—“BOLOGNA” Florence—“FLORENCE” Genoa—“GENOA” Milan—“MILAN” Rome—“ROME” Trieste—“TRIESTE”	SPAIN	Barcelona—EA3DQ Bilbao—EA2AH Cadiz—EA7BA Madrid—EAQ Valencia—EA5BF
CEYLON	Arga Lindula—VS7RF	ITALY		SPAN. HONDURAS	Tegucigalpa—YNIIG
CHILE	Chanaral—CE1BC Santiago—CEC	IT. SOMOLILAND	Mogadiscio—ITK	SPAN. MOROCCO	Tetuan—EA9AH
CHINA	Nanking—XGOA Shanghai—XGW	JAMAICA	Kingston—VP5AF	SWEDEN	Stockholm—SM5SX
	Barranquilla—MJ1ABB Bogota—HJ3ABH Buenaventura—HJU Cartagena—HJ1ABP Medellin—HJ4ABA Tunja—HJ2ABC			SWITZERLAND	Geneva—HBJ
COLOMBIA				SUMATRA	East Coast Isle—PK4JD Medan—YBG
COSTA RICA	Cartago—T13AV Heredia—T14NRH San Jose—T1RCC			TAHITI	Papeete—FO8AA
CUBA	Numerous—CMC			TASMANIA	Hobart—7YL Launceston—7NT
CURACAO	Willemstad—PJCI			TRINIDAD	Belmont—VP4TF Pointe-A-Pierre—VP4TA Port of Spain—VP4TK
CZECHOSLOVAKIA	Praha—OLR			TUNISIA	Tunis—FT4A1
DENMARK	Copenhagen—“COPENHAGEN”			TURKISTAN	Tashkent—R1M
DOMINICAN REP.	Santo Domingo—HIH			U. S. S. R.	Baku—R10 Irkutsk—RSZ Khabarovsk—RV15 Moscow—RNE Odessa—R1R Omsk—ROU
ECUADOR	Guayaquil—HC2RL Quito—HCJB Riobamba—“PRADO”	JAPAN	Fukui—JOFG Fukuoka—JOLK Kanazawa—JOKK Kochi—JORK Kokura—JOSK Kioto—JOOK Kumamoto—JOGK Nagoya—JOCK Nagasaki—JVM Niigata—JQJK Okayama—JOKK Osaka—JOBK Sendai—JOHK Shizuoka—JOPK Tokio—JOAK Tokushima—JOXK	VATICAN	Vatican City—HVJ
				VENEZUELA	Caracas—YV1BC Maracaibo—YV2AM
				VIRGIN ISLANDS	St. Thomas—K4ENY
				YUGOSLAVIA	Belgrade—YUA

Mr. John DeMyer of Lansing, Michigan, needs no introduction to DX'ers, for he is Vice-President of the International DX'ers Alliance, a famous organization of "distance fans" with members in over 60 countries of the world.

Mr. DeMyer has bought Scott radio receivers since 1933, and with a recent letter submitted his station list reproduced at the left. In his letter, he says:

"As you know, I have been a Scott owner for a number of years and have obtained excellent results from my receiver. Altogether I have now actually verified 105 countries. In addition to my short wave verifications, I have 33 countries and ALL CONTINENTS verified on the standard broadcast band.

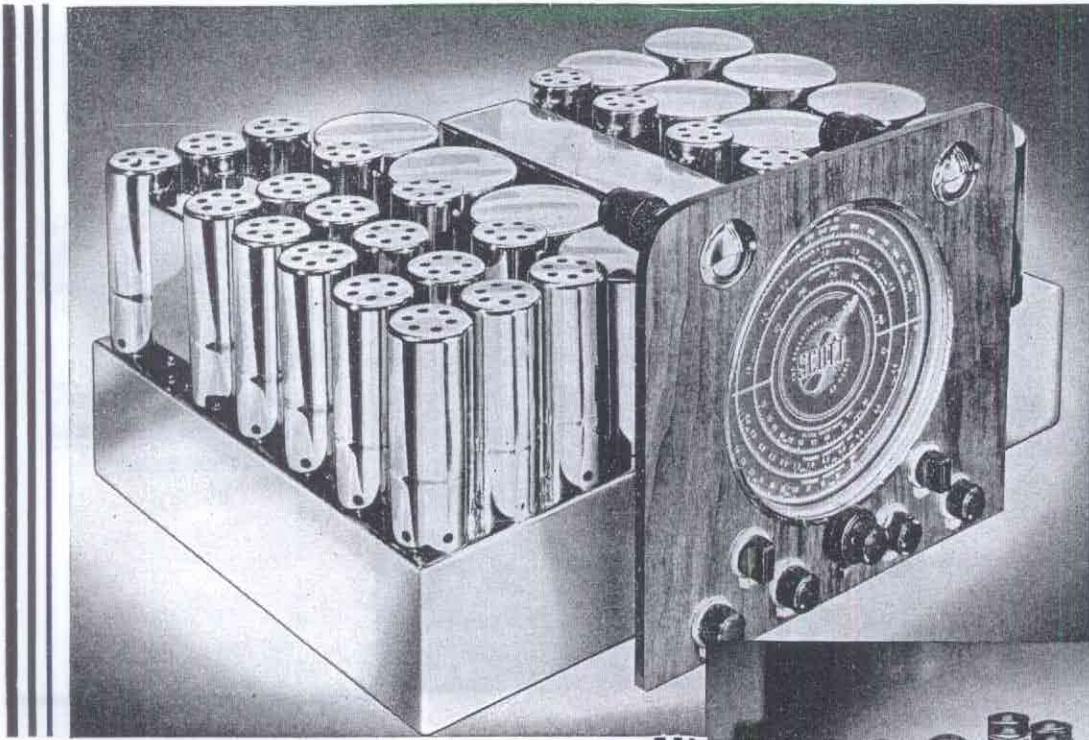
"All my verifications are for phone and broadcasting ONLY—no code stations have been included. This list does not give you a complete picture of my verified log, as it includes only cities in which I have verified stations. I have, however, given you the call letters of one station in each city to show how rare some of these "catches" really are. I have actually verified 7 BCB stations in Sydney, Australia (there are only 8 transmitting), but on my list I mention only one of the 7 in order to save space and time. At the present time I have 42 VAC. (Editor's Note: This means that Mr. DeMyer has Verified All Continents 42 times.)

"Perhaps it would be interesting for you to know something about the low-power stations I have verified, for after all, miles-per-watt is what constitutes really professional DX. Considering no station nearer than 2,500 miles, I check the following on my list: North America 2 watts, South America 1½ watts, Europe 5 watts, Africa 6 watts, Oceania 6 watts, and Asia 10 watts. These ratings are all in terms of output power."

If you will carefully study Mr. DeMyer's log, I believe you will agree that it is indeed a most remarkable one. The compiling of such an amazing record requires not only an exceptionally sensitive instrument, but one that is also tremendously more selective than the ordinary good radio receiver. This is true because on most short wave bands, foreign stations are extremely close together, and only super-selective instruments such as we build will provide the clearness and intelligibility necessary for "copying" the program so that it may be verified by the station.



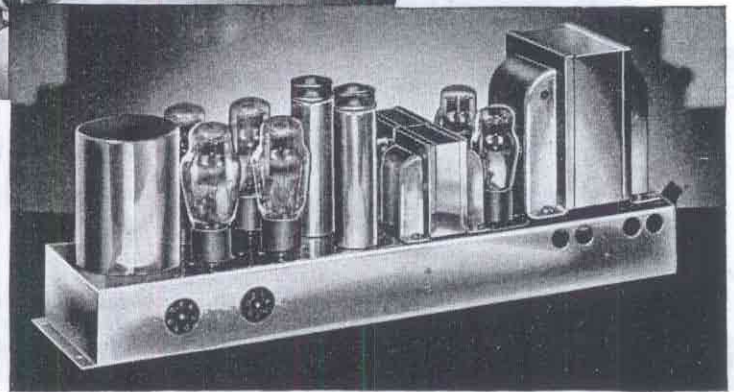
Mr. John DeMyer at the Controls of His Scott Radio Receiver



Chassis of Precision Built Scott Philharmonic



30 tube SCOTT PHILHARMONIC



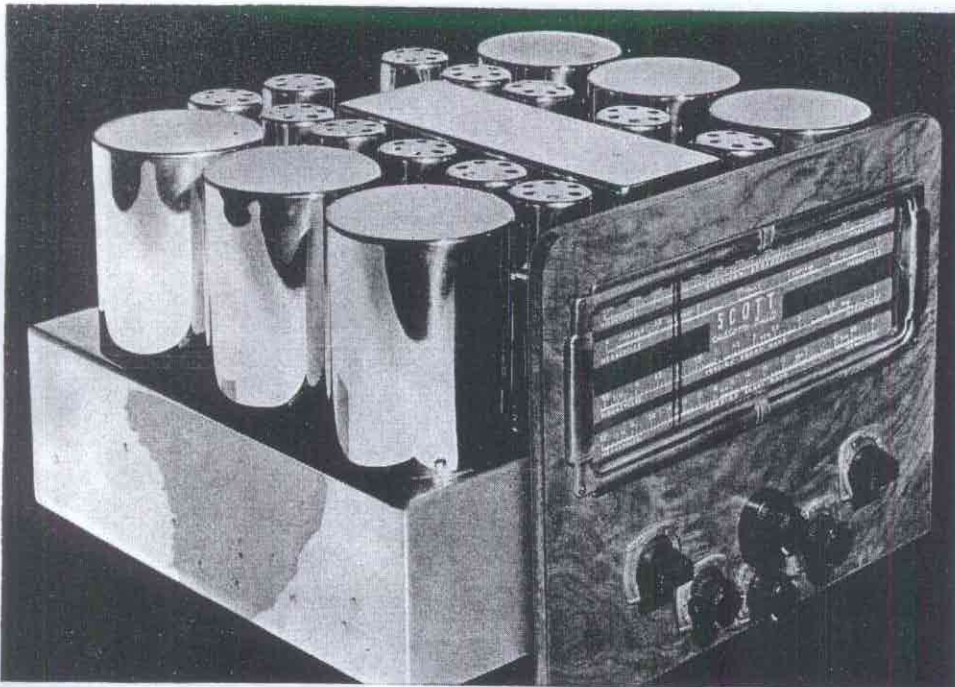
The Power Amplifier for Scott Philharmonic

THE New 30 Tube SCOTT PHILHARMONIC is the finest instrument known to radio engineering, with performance standards which, I believe, are not even remotely approached by any other radio receiver in the world today. Incorporated in the design of this new SCOTT are many patented developments of our Research Laboratories which are used exclusively in Scott receivers. All of the specialized knowledge gained in nearly 15 years of continual advanced research and building of hand-made, super-powerful super heterodyne receivers for scientists, musicians, and critical laymen listeners in all parts of the world, has been incorporated into this custom-built precision instrument.

The 30 Tube SCOTT PHILHARMONIC is designed primarily for those who want the finest de luxe receiving equipment that money can buy, and in the limited space below will be found a few of the many advanced and highly developed features incorporated in this amazing instrument.

- Six wavebands covering all wavelengths from 3.75 to 2,000 meters
- Overall Fidelity practically flat from 30 to 16,000 cycles, approximately four times the tonal range of average production-type receiver
- Built-in Distortionless Push-Pull Program Volume Range Expander, which restores the dramatic depth lacking in orchestral music when heard over the average radio or electric phonograph
- Cathode Ray Volume Range Expander Indicator
- Six Noise Reducing systems,

- operative on both electrical interference and atmospheric static
- Two Tuned Band-Passed R.F. stages on five tuning bands
- Four highly developed Litzendrath air tuned stages of I.F. Amplification
- Automatic Needle Scratch Suppressor which eliminates annoying needle scratch from records when reproduced at low volume, without affecting the Fidelity at normal volumes
- Perfected Inverse Feedback system which smooths out "dips" and "peaks" in loud speaker response, giving richer and more natural bass
- New Automatic Noise Limiter reduces effects of automobile ignition and similar intermittent "peaked" electrical interference
- Undistorted Class "A" Power Output 40 watts (60 watts peak), approximately seven times that of most production type radios
- Reproduces any degree of volume from the slightest whisper to full auditorium volume without distortion or fuzziness
- Continuously Variable Selectivity from 2 to 16 Kc., approximately five times the Selectivity range of most production-type radios
- Continuously Variable Sensitivity from .5 microvolts to 20 microvolts (approximately six times more sensitive than the average production-type radio). Sensitivity can be instantly adjusted to exact degree required for difficult locations and reception conditions
- Separate Continuously Variable Bass and Treble Controls for (1) improving Fidelity of poorly transmitted broadcasts and low-fidelity records, (2) for adjusting the tonal response of the Philharmonic to your individual ear-sensitivity, and (3) for matching the receiver to the acoustical properties of the room in which it is located
- Special heavy duty 15" High Fidelity Loud Speaker
- Two Separate Automatic Gain Control systems acting on both R.F. and I.F. Amplifiers (instead of single Automatic Volume Control on I.F. Amplifier ordinarily used for control of fading signals)
- Scott Super-shield Antenna Coupling system
- Tone Balanced Volume Control automatically strengthens and emphasizes bass or treble overtones that usually drop out of hearing when the average radio is played at low volume
- Stabilized Oscillator
- New Laboratory-type Tuning Dial incorporating all the precision, legibility, and dependability found in expensive scientific meters
- Dial Calibration accurate to within .2 of 1%
- Two separate Tuning Speeds
- Silent tuning between stations
- Improved Cathode Ray Tuning Indicator
- Terminals for instantly attaching record player (automatic or manual)
- All exterior parts heavily chromium plated
- All coils and transformers impregnated and sealed against climatic and atmospheric extremes
- 30 latest type tubes used on all wavebands
- Connections provided for extension speakers
- 30 Day Home Trial to prove absolute superiority over any other radio receiver available today
- Guaranteed Five Years against defects (except tubes) instead of the 90 day guarantee given with production-type radio receivers.



The Chassis of Scott Custom Built Phantom

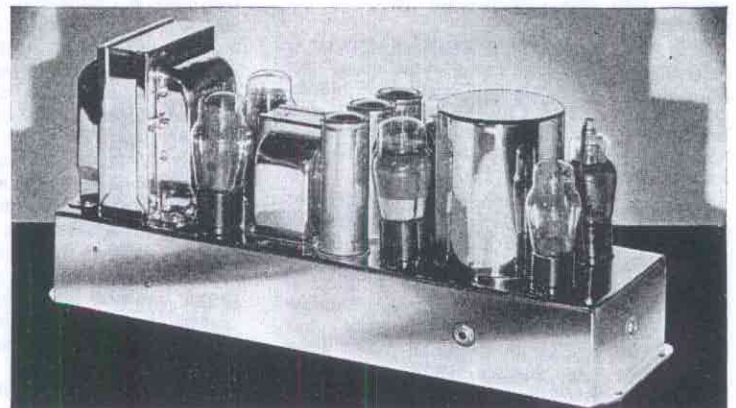
19-tube SCOTT Phantom

THE New SCOTT PHANTOM is a super-efficient, Custom Built 19 tube receiver, designed for those who do not desire the extended wavelength range, Program Volume Range Expansion, greater Power Output, or the 30-16,000 cycle Overall Fidelity range incorporated in the 30 tube SCOTT PHILHARMONIC. It is built with the precision of a fine watch and with the same quality of parts used in the finest laboratory precision equipment. We believe there is no other receiver in the world today (excepting only the 30 tube SCOTT PHILHARMONIC) which will even approach its distance getting properties, its ability to separate stations, its remarkable freedom from electrical interference or static, and its tonal perfection. A comparison of the outstanding features of the SCOTT PHANTOM shown below with those of any other radio will quickly show why Scott Custom Built Radio receivers are used in every part of the world where reception conditions are difficult, or where a high standard of Fidelity is desired.

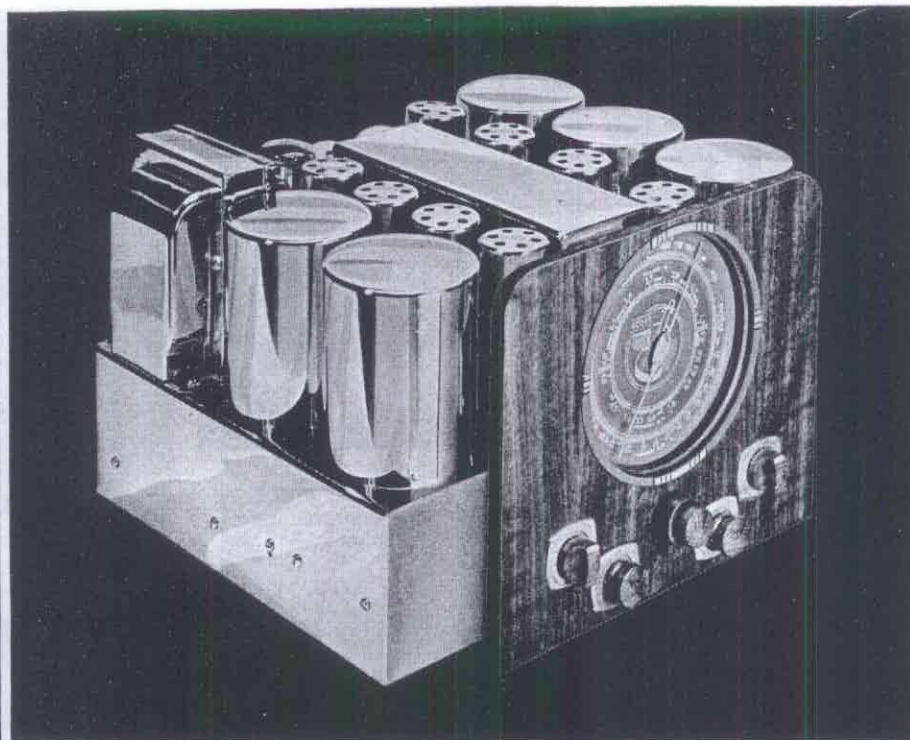
- Four wavebands covering all wavelengths from 13.6 to 540 meters • Overall Fidelity practically flat from 30 to 8,500 cycles, approximately twice the overall fidelity range of most production-type radios • Five Static and Electrical Interference Reducing systems • Special R.F. Amplifier on all wavebands giving efficiency of two stage R.F. Amplifier used on ordinary radio receivers • Three Litzendrath air tuned stages of I.F. Amplification • Automatic Needle Scratch Suppressor eliminates needle scratch from records without affecting Fidelity at normal volume • Inverse Feedback system improves loudspeaker response, resulting in finer Bass reproduction • New Automatic Noise Limiter reduces effects of automobile ignition and similar intermittent electrical interference • Undistorted Class "A" Power Output 13 watts (16 watts peak), ap-

proximately three times the undistorted output of average radio • Three degrees of Selectivity provide razor-sharp selectivity for reception of distant foreign stations (3.5 Kc.), with normal Selectivity for medium distance reception (8 Kc.), and 12.5 Kc. for High Fidelity reproduction from local or nearby stations • Two degrees of Sensitivity, .6 microvolts for reception of extremely distant stations and 10 microvolts for nearby or local reception • Separate Continuously Variable Bass Control incorporating new full range high "Q" Bass Bi-Resonator system • Separate Continuously Variable Treble Control by means of which low-Fidelity broadcasts and records may be reproduced with higher Fidelity • Special 12" High Fidelity speaker with exponential high frequency cone to secure perfect distribution of the higher frequencies to all parts of the room • Two separate Automatic Gain Control systems (operating on both R.F. and I.F.) holds volume from "fading" stations at even level • Scott Supershield Antenna Coupling system reduces electrical interference picked up on antenna lead-in and increases efficiency of receiver-antenna combination by a factor of approximately 100 to 1 • Tone Balanced Volume Control automatically strengthens the extremely low and high overtones that drop out of hearing when the average radio is played at low volume • Stabilized Oscillator • European type slide-rule edge-lighted dial

- with large easily read figures • Dial Calibration accurate within .2 of 1% • Two tuning speeds • Silent tuning between stations • Improved Cathode Ray Tuning Indicator • Terminals for instantly attaching record player (automatic or manual) • Economical Operating cost—uses less than $\frac{1}{4}$ the electricity consumed by your electric iron • Non-critical to antennas—may be used with any type, but maximum efficiency secured with new Scott Super Double-Doublet Antenna system • All exterior parts heavily chromium plated • All coils and transformers impregnated and sealed against climatic or atmospheric extremes • 19 latest type tubes used on all wavebands • Connections provided for extension speaker • 30 Day Home Trial to prove absolute superiority of new SCOTT PHANTOM. If it does not outperform any receiver you test against it, side by side—and you are to be the sole judge—you have the privilege of returning it at any time within 30 days after delivery and purchase price will be refunded • All parts (except tubes) guaranteed Five Years against defects.



The Power Amplifier for Scott Phantom



The New SCOTT Super XII

THE new SCOTT SUPER XII is an extremely efficient, compact, Custom Built, 12 tube receiver designed for those who do not have the space to install a large radio and who do not desire many of the special features incorporated in the larger 30 tube Philharmonic and the 19 tube PHANTOM. Nothing has been sacrificed in efficiency, for it is hand-made by the same skilled technicians who build the PHILHARMONIC and PHANTOM models—and from the same high quality parts, proved by the fact that it is sold with the same Five Year Guarantee.

The SCOTT SUPER XII, although modest in price and compact in size, will give you the same remarkable DX performance and High Fidelity reproduction that has made a SCOTT generally recognized all over the globe as the "World's Finest Radio." Below are a few of the features incorporated in this hand-made receiver, many of which will not be found in any other radio receiver being sold today.

- Four wavebands covering all wavelengths from 13.6 to 540 meters
- Overall Fidelity 30 to 8,500 cycles, approximately twice the fidelity range of most production-type radios
- Two Noise Reducing systems operating on both electrical interference and atmospheric static
- Special R.F. Amplifier used on all wave bands
- Two stage Litzenrath I.F. Amplifier
- Undistorted Class "A" Power Output of 9 watts with a peak output of 12 watts (approximately twice the undistorted volume obtained from the average radio)
- New Expander and Contractor Selectivity system provides two degrees of Selectivity, 5 Kc. for DX reception and 12.5 Kc. for High Fidelity reproduction
- Sensitivity under 1 microvolt, approximately four times the Sensitivity of most production-type receivers
- Separate Continuously Variable Bass Control

- Incorporating full range high "Q" Bass Bi-Resonator system, enables you to amplify bass tones up to 15 db. (approximately five times) without affecting the original natural bass quality
- Variable Treble control combined with Selectivity control provides higher Fidelity reproduction on both radio broadcasts and record reproduction
- Special 12" High Fidelity loudspeaker
- Highly developed Automatic Gain control on both R.F. and I.F. amplifiers to keep programs from distant stations at even volume level
- Scott Supershield Antenna Coupling system which reduces electrical interference picked up on antenna lead-in, and increases efficiency of receiver-antenna combination by factor of approximately 100 to 1
- Tone Balanced Volume Control which, when you are listening at low volumes, automatically strengthens or emphasizes the extremely low or high overtones that usually drop out of hearing on ordinary radio receivers
- Stabilized Oscillator to eliminate the distortion or "twisting" of weak distant short-wave broadcasts
- Precision calibrated, extremely legible, edge-lighted dial
- Improved Cathode Ray Tuning Indicator
- Terminals for instantly attaching record player (automatic or manual)
- Economical operating cost—uses less than 1/5 the electricity consumed by your electric iron
- Non-critical to antenna, may be used with any type, but extremely efficient when used with new Scott Super Double-Doublet Antenna
- Chromium plated
- All coils and transformers impregnated and sealed against climatic or atmospheric extremes
- 12 latest type tubes used on all wavebands
- Connections provided for extension speaker
- 30 Day Home Trial to prove superiority over any other make of radio receiver available today
- All parts (except tubes) guaranteed Five Years against defects.

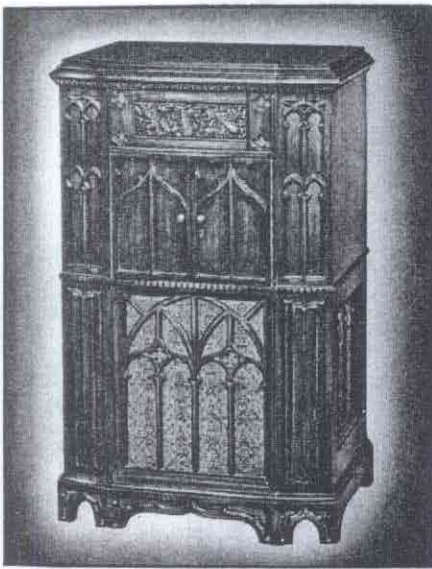
Ideal for Installation in Your Present Cabinet

The SCOTT SUPER XII, being only 16" wide, 14" deep and 11½" high, can easily be installed in most cabinets. The speaker is 12" in diameter and 7½" deep. It requires a baffle hole 10¾" in diameter.

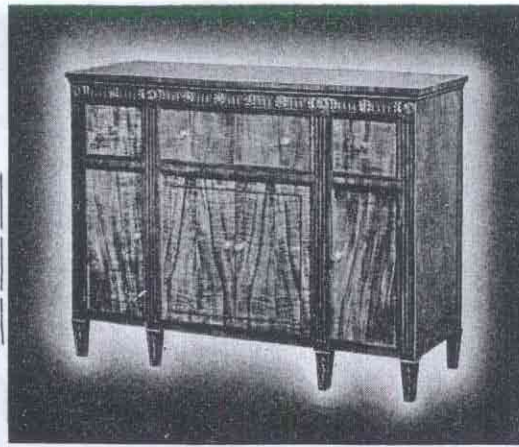
New Scott Super Double-Doublet Antenna System

The new SCOTT SUPER DOUBLE-DOUBLET ANTENNA SYSTEM has incorporated in it a special self-selecting filter unit which automatically tunes the antenna to the principal shortwave and broadcast frequencies, effectively boosting the broadcast band signal sent down the antenna lead-in from 8 to 10 times over the conventional doublet. This antenna system, in combination with the Scott Supershield Antenna Coupling System built into the SCOTT PHILHARMONIC, PHANTOM, and SUPER XII receivers, represents, I believe, the finest DX and most efficient noise-reducing system available today. It not only assures maximum signal strength on all stations, both shortwave and broadcast band, but also quieter reception, especially in noisy locations. Although the SCOTT PHILHARMONIC, PHANTOM, and SUPER XII will provide satisfactory reception with any of the conventional antenna systems, it is strongly recommended that the new antenna system be used with these models.

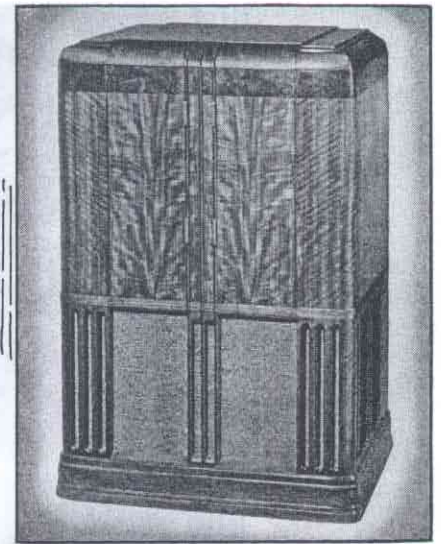
The E. H. Scott Radio Laboratories, Inc., have purchased the good will and a large part of the assets of the McMurdo Silver, Inc., who recently retired from business.



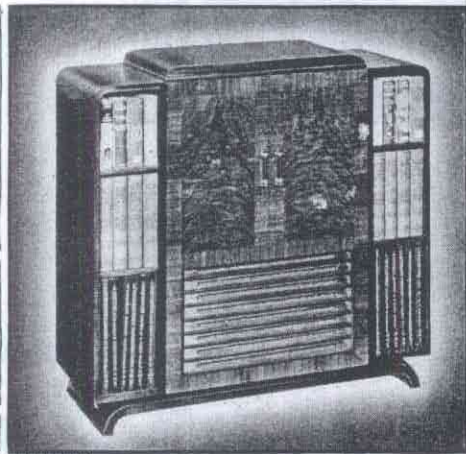
≡ Gothic Grande ≡



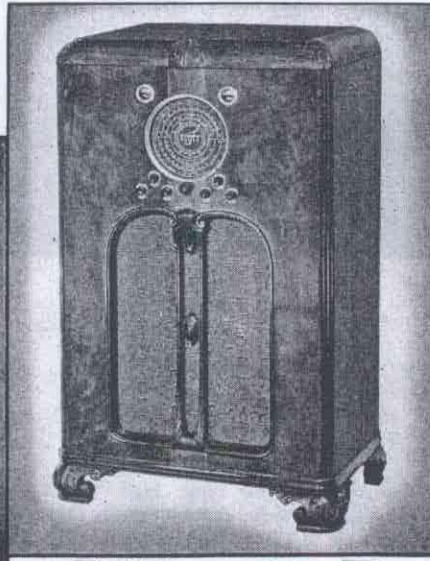
≡ Adam ≡



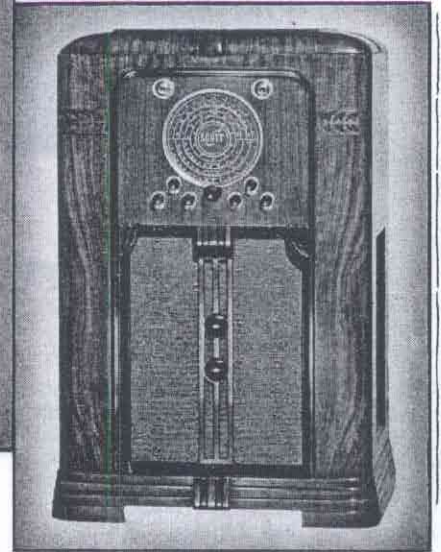
≡ Ravinia Grande ≡



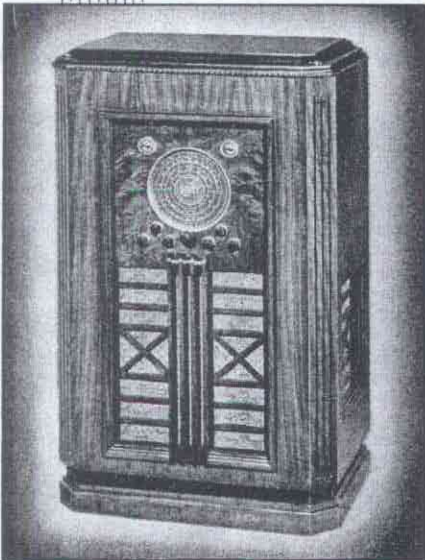
≡ Cumberland ≡



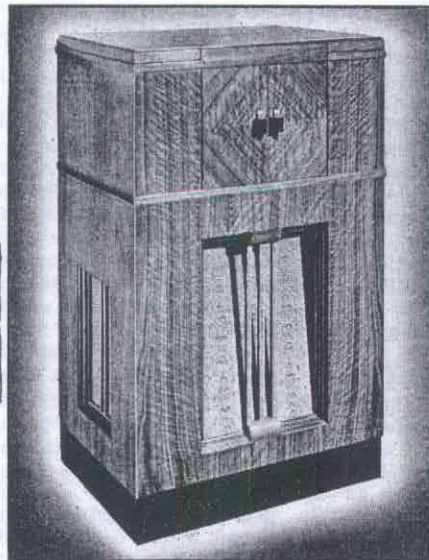
≡ Chippendale ≡



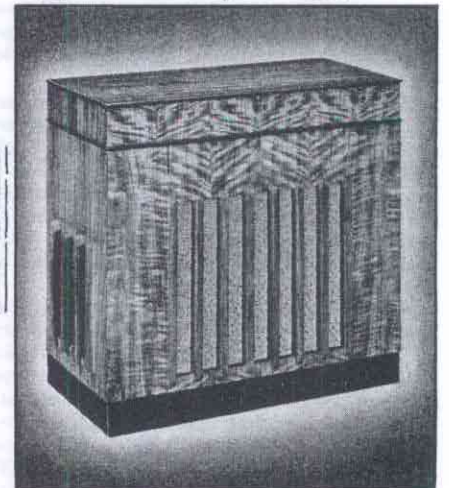
≡ Warrington ≡



≡ Waverly Grande ≡



≡ Acoustcraft ≡



≡ Linden ≡

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