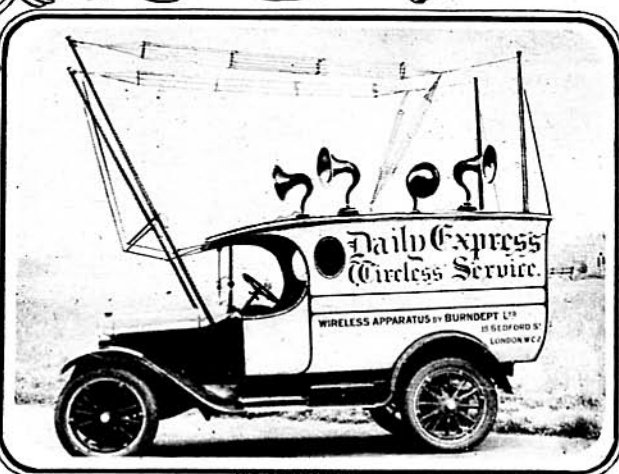
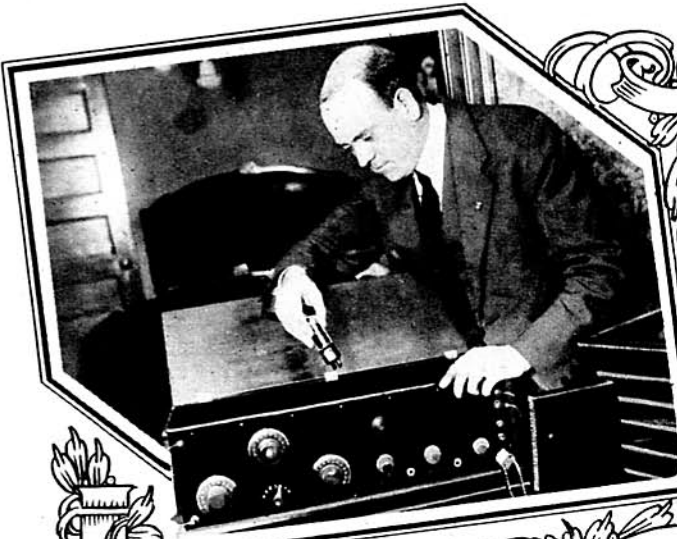


Radio Events In Pictures



E. N. Pickerill, Chief Radio Operator of the U.S.S. "Leviathan" Is An Ardent Radio Fan. You Would Think That After Attending to Radio Matters Aboard Ship He Would Be Fed Up With It, But It Seems That He Likes to Get His Entertainment Via Radio When at His Home in New York City. He is Shown in the Above Picture with His Broadcast Receiver. © Keystone View Co.

There Has Been So Much Radio in the Air and So Many Young Ladies Wearing Ear-Phones That Their Beaux Would Not Recognize Them Without Their Ear-Pieces On. The Natural Result of This is the Permanent Wearing of Ornaments That Look a Great Deal Like the Ear-Phones. This Head Dress is Gaining in Popularity, and Who Can Say That it is not Attractive? © Fotograms, N. Y.

The Rothafel Family, Whose Head, Mr. S. L. Rothafel, is Known to Thousands of Radio Fans as "Roxy," and Whose Concerts Have Made Broadcasting from the Capitol Theatre, New York City, Famous, Listen in to Daddy from Their Home. © Keystone View Co.

In Order to Increase the People's Interest in Radio, the Bunddept Co. of London, England, Has Equipped An Automobile With Sensitive Receiving Apparatus, Placed Loud Speakers on the Roof and Gives Open-Air Demonstrations to the Public, of the Advantages of Radio and the Entertainment That They Can Derive From It. An Elaborate Aerial Is Suspended on Masts so as to Insure Consistent Reception of Broadcast Stations.

Course In Radio To Be Given From Station WBZ

STATION WBZ in co-operation with the Massachusetts Division of University Extension will broadcast what is probably the first comprehensive and complete series of courses, as a utilitarian as well as entertaining part of its program.

The first course, which consists of 10 lectures, is on "Radio Reception and Transmission." It is elementary enough in character to appeal to those radio enthusiasts who are interested chiefly in the results that they can get with their own sets, and who do not care to go very deeply into technical details. It will be broad enough, however, to furnish the listeners with a sound foundation for a more advanced and technical study of the subject.

A lecture will be given every Wednesday evening from 7:00 to 7:30 P. M., by Ed-

ward H. Goodrich, of Springfield. All radio listeners within range of the station are of course, welcome to become part of the student audience. If, however, they wish to take an active part in the course, they may enroll as university extension students by sending to the Radio Station WBZ, Westinghouse Electric Company, Springfield, Mass., their name, address, age and occupation together with the registration fee of \$1.00. This application and payment constitute an enrollment and entitles the student to receive any study material which may be sent out by mail, and to submit lesson papers to a University instructor for correction. For students thus enrolled, topics will be assigned from which a final paper is to be written at the end of the course. If this work is successfully carried out, the student will receive a cer-

tificate testifying to his completion of the lesson assignments, and of the course. The best three of the highest grade papers submitted will be broadcast with the names of the students, after the course has been completed. Students who wish to compete must submit their papers not more than a week after the final lecture has been given. It is contemplated that special prizes may be offered for very excellent work.

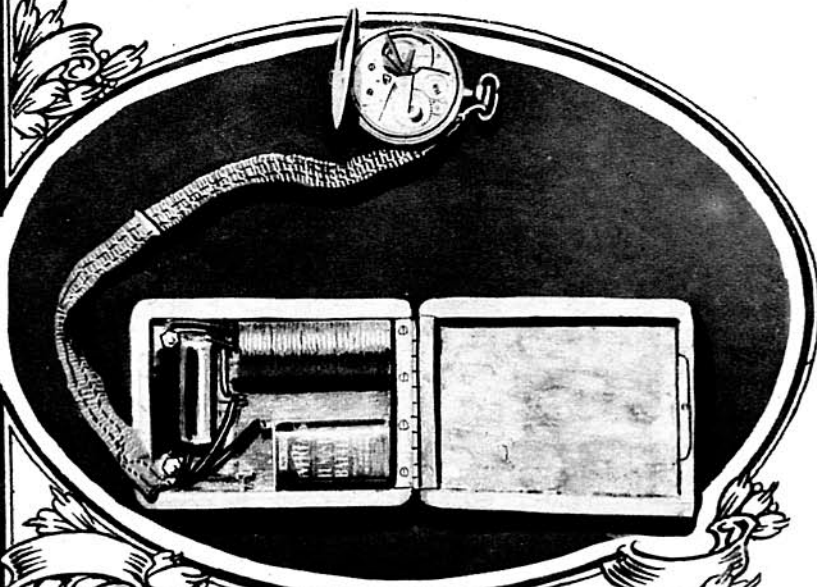
University Extension in Massachusetts is already serving thousands of men and women. It was established by State Legislature in 1915, and has grown so rapidly that during the past year alone, there were over 35,000 students.

It is hoped that broadcast listeners within receiving range of station WBZ will avail themselves of this opportunity.

Radio Pictorial



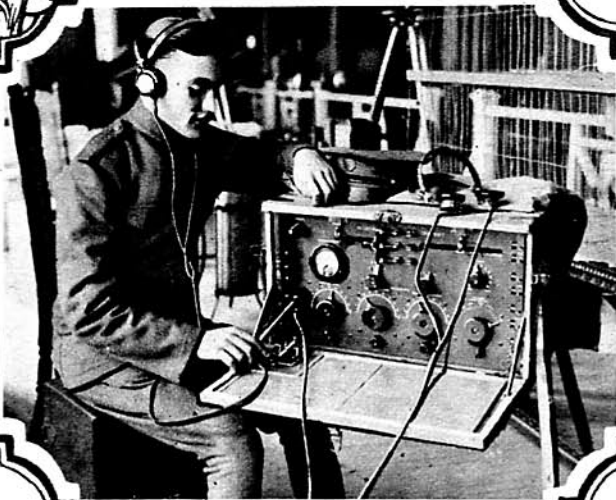
A Watch That Automatically Sets Itself Each Noon Via Radio Is the Invention of Lieut. John W. Iseman, U. S. N. R. F., Which Was Developed in an Attempt to Perfect a Device to Automatically Correct and Regulate Chronometers on Ships at Sea When at Considerable Distances from Radio Stations Transmitting Time Signals. © Keystone View Co.



The Device Consists of a Miniature Radio Receiving Set With a Fixed Wave-Length. On Receipt of Time Signals, the Circuit of a Sensitive Relay is Closed for Each Dash. The Delicate Escape Wheel has 270 Teeth and is Rotated One Tooth for Each Dash, Until the Snap Mechanism for Setting the Hands is Released at the Final Dash of the Time Signals. © Keystone View Co.



John H. Morecroft, Vice President of the Institute of Radio Engineers, Presented Harold H. Beverage, of the Radio Corporation of America with the yearly \$500 Award for the Most Noted Improvement in Radio During the Year. Mr. Beverage is the Inventor of the Wave Antenna, the Use of Which Has Considerably Improved Trans-Oceanic Reception and Has Done Much in Helping to Eliminate Static. © Keystone View Co.



This Interesting Combination Radio Transmitter and Receiver Was Exhibited at the U. S. Army Booth at the Electric Show, New York City, and Attracted Considerable Attention. It Is a Portable Outfit Designed to Be Carried in a Mule Pack. The Receiver Consists of a Standard Regenerative Circuit with Two Stages of Audio Frequency Amplification. The Transmitter is of the Vacuum Tube Type and is Capable of Transmitting Signals for Considerable Distances. © Kadel & Herbert.