

How Radio Is Sweeping Nation

Housewives Order Your Bread by Radio!



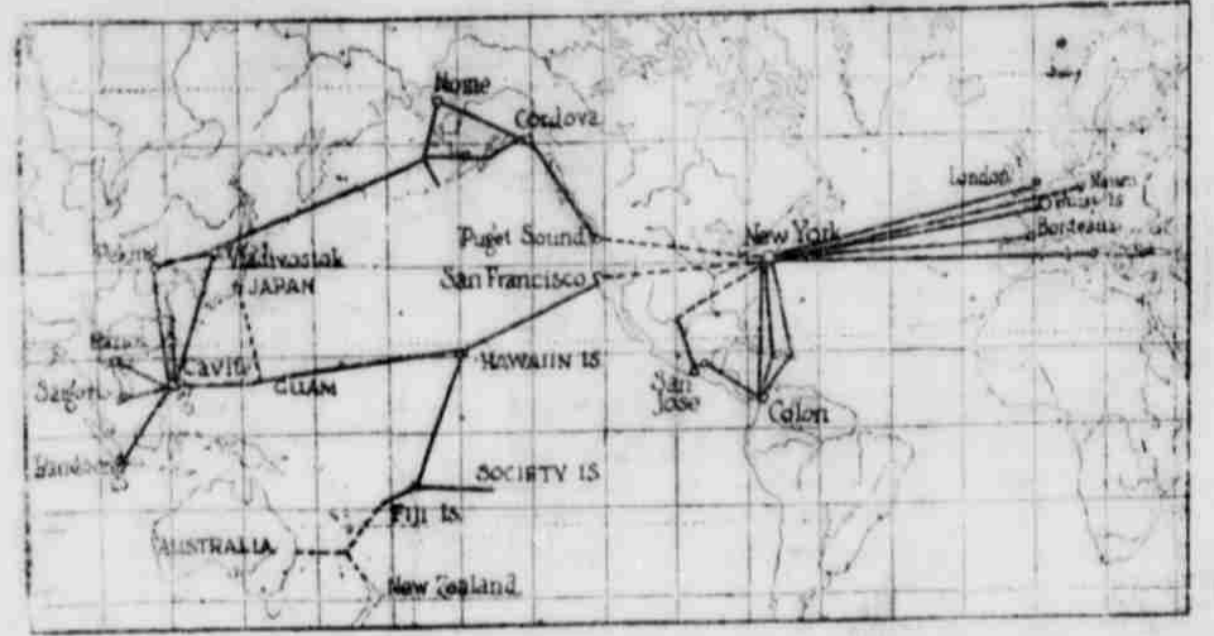
Housewives in Philadelphia have a chance to order their bread by radio. That is, if they have a radio transmission set at home and they deal with the particular firm that has equipped the wagons with a radio receiving set. As any one who knows what possibilities radio presents for the housewives of the future.

Assures Secrecy



Secrecy of messages by radio is said to be assured by the invention of H. D. Duncan Jr. formerly chief of the radio research laboratory of the U. S. signal corps. Duncan calls his invention the "superphone."

Navy Has Greatest Radio Trade



The world's greatest radio business is being conducted by the United States navy. Facts and figures given out by naval officials show an increased volume of messages among the department's radio stations, which they say surpasses the business of any other country or corporation on earth. That does not exclude the world-wide Imperial Radio Chain, which is being contemplated by Great Britain.

Low Speech Received Strong



It is no longer necessary to put an "more stress on talk" to be broadcast by radio. A new speed input amplifier device, shown above, makes sure of that. This apparatus amplifies the voice before it enters the transmitting apparatus. Not only is it easy to send the voice broadcast, but the transmitting operator is enabled to hear the voice directly, so that he may supervise the broadcasting.

Ideal Girl



Milcha Elman, famous violin virtuoso, said he'd never see'd till he'd found an ideal girl. Now he's found her and his engagement to Mildred Stone (above) has been announced.

Problems Solved by Radio



English fans are using the radio to help them in their school studies. Broadcasting stations have been sending out valuable information in connection with the various schoolroom lectures, and the boys are taking advantage of this help in solving their more difficult problems. Here are two enthusiasts learning facts about the sea and its life, by radio.

Police Broadcast Reports



New York Police Department has its own broadcasting station. It is considered one of the finest in the country. From its police departments in other cities, with radio receiving equipment, get first information of criminals at large. Superintendent M. E. Brennan of the Police Telegraph Bureau is shown broadcasting such a report.

First to Speak Across Ocean



S. J. Thomas Lipton, famous Scot sportsman, has the honor of being the first man to send his voice across the Atlantic by radio. From station WGR of the L. Bamberger & Co. store at Newark, N. J., his message was heard at Selfridge's department store in London. All Sir Thomas did to accomplish this historic feat was to talk into the small instrument shown. Radio did the rest.

Radio Relieves Jail Ennui



The days aren't so long in the District of Columbia jail since a radio receiving apparatus has been installed. No, it's not a gift of the government. The prisoners "shipped in" and sat it. Superintendent W. L. Park is shown at the receiver.

Flyer at 85



"More fun than automobilizing," said Mrs. Fannie Hazlett, 85, Nevada pioneer, after her first air flight. Now, after the second one, she's planning a flight from Reno to Frisco.

Radio Censor Helps Fans



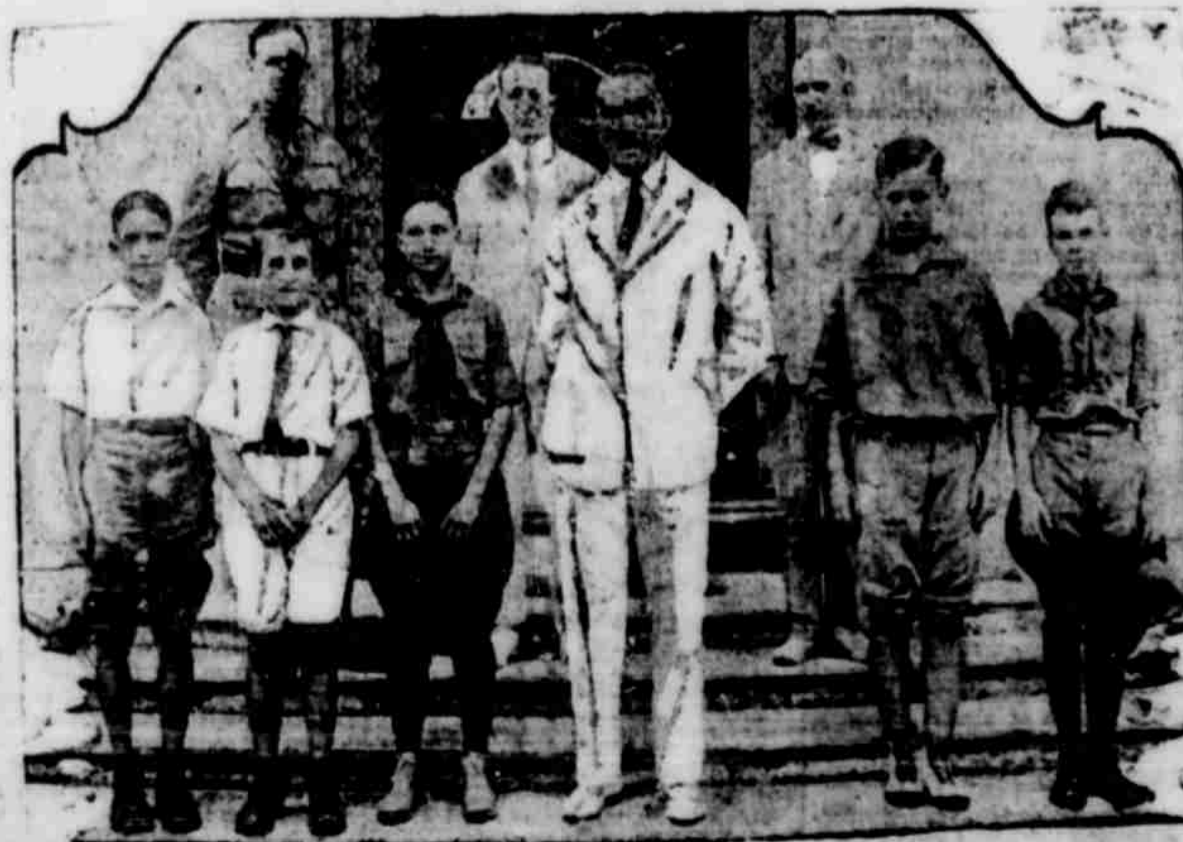
Radio has its censors. But they're not of the movie variety. They're rather a help than a hindrance to the radio fan. Instead of saying what shall or shall not go by radio, this censor sees that what is broadcast goes out clear and strong enough for easy reception by the radio amateur. He listens in radio concerts and lectures and amplifies the sound and volume for broadcasting.

Radio Brings Joy to Patient



For the last ten years Anthony Medeski of Grand Rapids, Mich., has been confined to his bed. All this while, Medeski says, he has never found time so enjoyable as when he listens to the radio. An electrical company gave him the best set of which they have in touch with the rest of the world. News, sports, concert, and the like in his hospital bed.

Radio Pioneers in Philippines



The five boys standing alongside Gov. Gen. Leonard Wood of the Philippines are the pioneers of amateur radio in these islands. They made their own radio sets and are helping others with theirs. General Wood is encouraging the use of radio among the boys of his territory.

Germany Gets World Weather



All reports of the world's weather forecasters come to official Germany by radio. This is part of the receiving equipment of the huge Berlin station which receives reports from London, Paris and other important centers. Later, from the transmitting end of the same station, a summary of these reports are broadcast to radio fans in Germany.