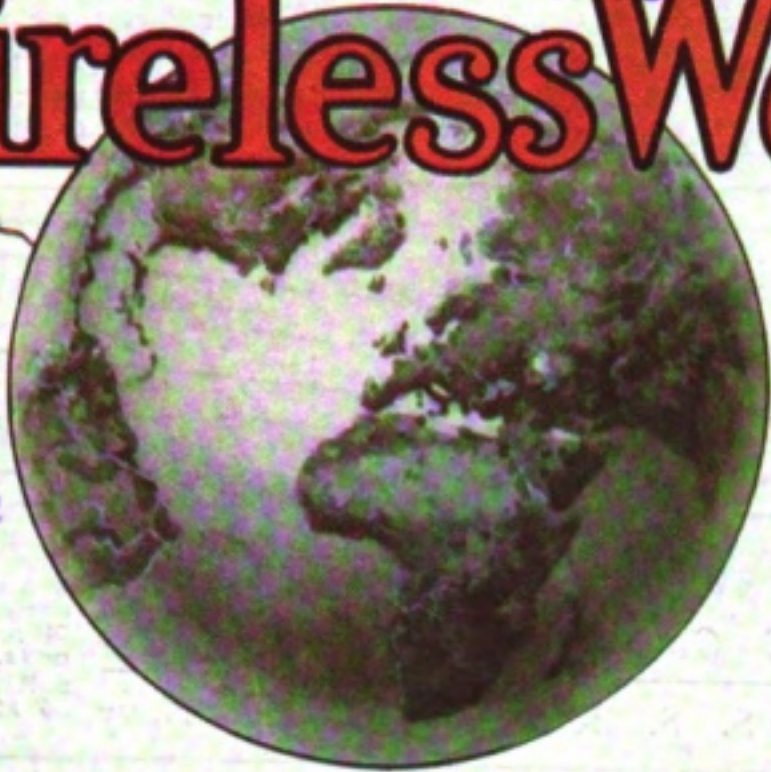


# The Wireless World

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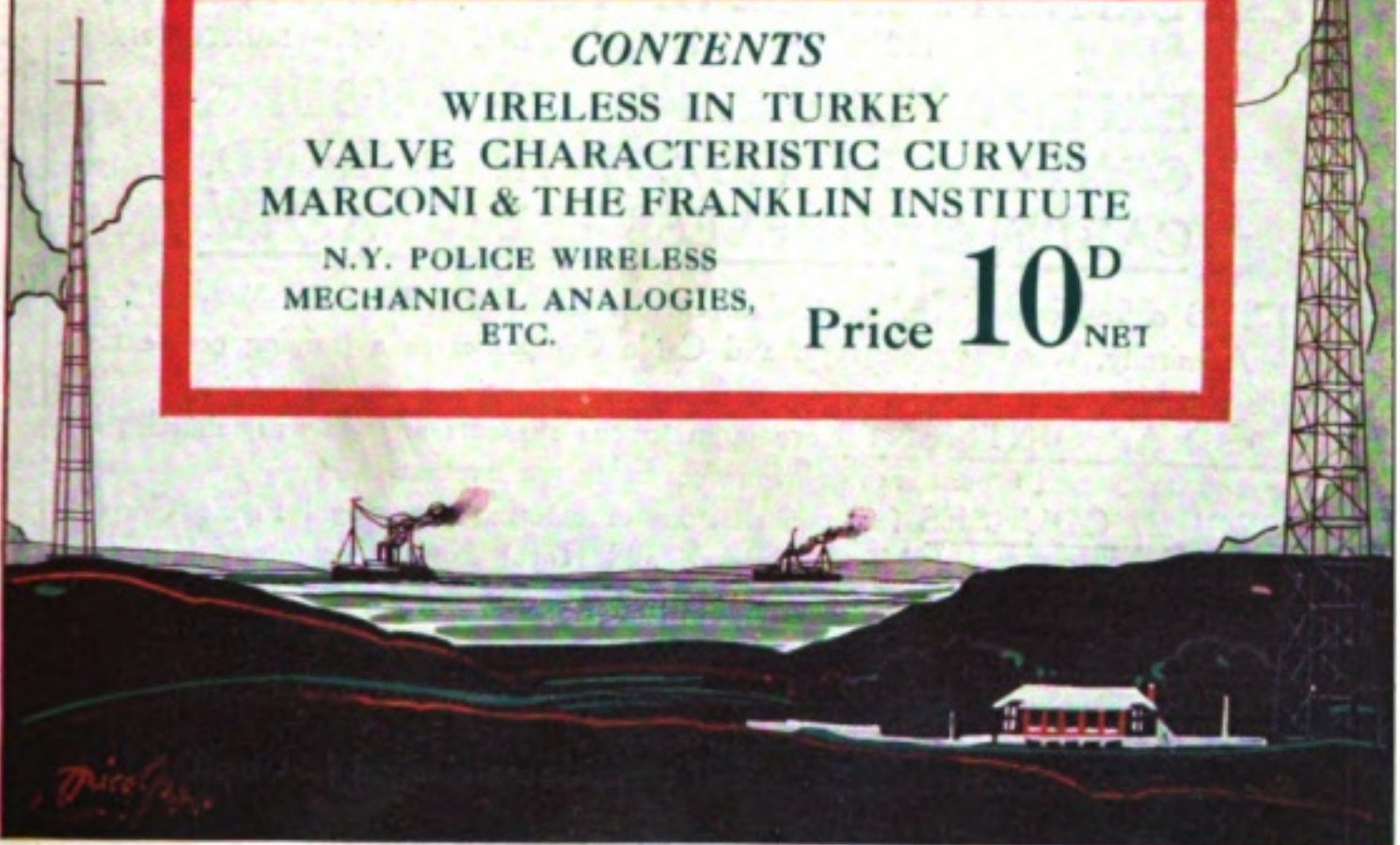
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#### FISHERIES AND WIRELESS.

A PARAGRAPH recently appeared in the *Manchester Guardian* stating that in order "to give their fishermen the best chances of a good catch, the Swedish Government has resolved to fit the fishing boats with a wireless installation at a cheap price." At first, according to our contemporary, it is only intended that receiving apparatus should be supplied, so that fishermen may obtain messages from the Government ship, which mothers the fishing fleet, informing them of the movements of the shoals of their finny prey. Such a vessel has been for some years past engaged in supervising the Swedish fishermen at work off the west coast of Sweden, and it is apparently to vessels engaged in these waters that the above-mentioned measure is intended to apply.

Prior to the war, a start had been made with the fitment of British steam trawlers with wireless, and the experiment had proved a striking success. The mother-boats were able—thanks to their possession of transmitting as well as receiving gear—not merely to supervise the actual fishing, but to keep in touch with their owners on land, and record the result of their operations at sea. Thus, immediately on their return, the packers ashore were ready to handle the catch, and to transport the fish rapidly to market.

With regard to what has happened with the British fishing fleet since the initiation of hostilities, it is impossible to deal; but from time to time the Admiralty allows the circulation of paragraphs dealing with British trawlers, which serve to indicate that the utility of radiotelegraphy to such vessels has been too clearly demonstrated for them to be allowed to lack this valuable means of communication when the days of peace arrive.

#### U.S.A. WAR MEASURES.

In accordance with a recent proclamation issued by President Wilson, the date of July 31st was fixed as that on which the taking over by the U.S.A. Government of the telegraph and telephone cables and wireless system would come into effect. We notice also from the American Official Bulletin No. 357 that Mr. Wilson has delegated to the Governor of the Panama Canal authority to exercise, within the territory and waters of the Canal zone, all the powers mentioned in Section 1, under Title II, of the Act of Congress approved on June 15th, 1917, and commonly known as the Espionage Act.

#### FILMS BY WIRELESS.

Readers will remember that in Volume III. of *THE WIRELESS WORLD* we published a series of articles from the pen of Mr. Marcus J. Martin on the subject of "Wireless Transmission of Photographs," which have since been issued in book form under the same title. The principle only requires extension to cover the further development of application to film transmission, and it is interesting to note that, speaking at a meeting of the members of the Stoll Picture Theatre Club in London, Mr. Low Warren, one of the pioneers of the cinematograph industry, predicted that ere long this branch of photography would be linked with wireless. Were such a process to be devised, we might see pictorial representations of great events in New York, Johannesburg, Bombay, or Melbourne reproduced on the screen in London the day after they had taken place. Wireless is emphatically *the* wonder-worker of the twentieth century.