

**TRANSATLANTIC HOUSE TO HOUSE RADIOTELEPHONY ACHIEVED**

Conversation between people in their homes in and near New York and Boston, and people in their homes in London is the latest achievement of the American Telephone and Telegraph Company, which recently succeeded in carrying on a two-way conversation with London for the first time.

Previous tests have been from the long distance station of the telephone company in New York, with the voice carried over land wires to Rocky Point, Long Island, thence by radio to England, while the other end of the conversation came from England to Houlton, Maine, by radio and was then relayed over telephone lines by way of Boston to New York.

In the latest tests officials of the telephone company at their homes around New York and Boston, were connected by the regular telephone lines to the radio stations used in the transmission and receiving, while the people in London were connected through the central exchange there. At both ends, the ordinary types of telephone instruments were used.

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**WORKERS WITH UNPLANNED CAREERS RESTLESS, SURVEY SHOWS**

The importance of charting out a definite course for a vocational career and then steering by it is shown by a survey of office workers who applied for jobs at a typical employment bureau. Results of the survey, just reported by Dr. Harry D. Kitson, of Columbia University, show the educational and job histories of 684 applicants for work.

The most striking fact discovered was that 40 per cent. of the men and 12 per cent. of the women were dissatisfied with their choice of occupation and wanted to change to other fields of work.

Dr. Kitson states that the histories of such workers as these, none of whom had had guidance in selecting or planning their careers, constitute a plea for educational and vocational guidance.

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**WASHED ANIMAL BLOOD MAY SAVE HUMAN LIVES**

Important experiments on blood transfusion, made by Prof. Yourevitch and Mlle. Teleguina of Prague, appear to lead to the conclusion that special human blood donors will no longer be required in cases where transfusion is necessary to save a patient's life. The blood of a sheep or a cow might serve the same purpose, and special preparations of solution could be made in advance, and kept in bottles until required.

It has long been known that the most important point about blood in regard to transfusion is its specificity. That is to say, a rabbit can only be saved by the