

Television Speeded

Announcement that television broadcasting soon would be commenced by the British Broadcasting Corporation caused American engineers to forecast last week that television broadcasting soon would begin in this country, too, at least on an experimental scale.

The British engineers plan to begin with a single broadcasting tower, capable of transmitting television images to receiving sets within a radius of about thirty miles. Ultimately they hope to cover all England with a network of towers. The radius of each transmitter is limited by the fact that the ultrashort-waves being used travel in straight lines, like light, and will not affect receivers beyond the horizon.

American engineers have made as much progress as those of Britain in devising suitable television systems, but the relative smallness of England, and its concentrated population, makes experimental broadcasting easier than in the United States.

O. H. Caldwell, former Federal Radio Commissioner, has estimated that to provide television programs throughout this country would require an initial investment of \$200,000,000 or more.

British engineers are not the first to try television broadcasting. A station has been operating regularly in Berlin for several months.

The Columbia Broadcasting System conducted an experimental station, W2XAB, in New York, until two years ago.

