

# SCIENCE NEWS-LETTER

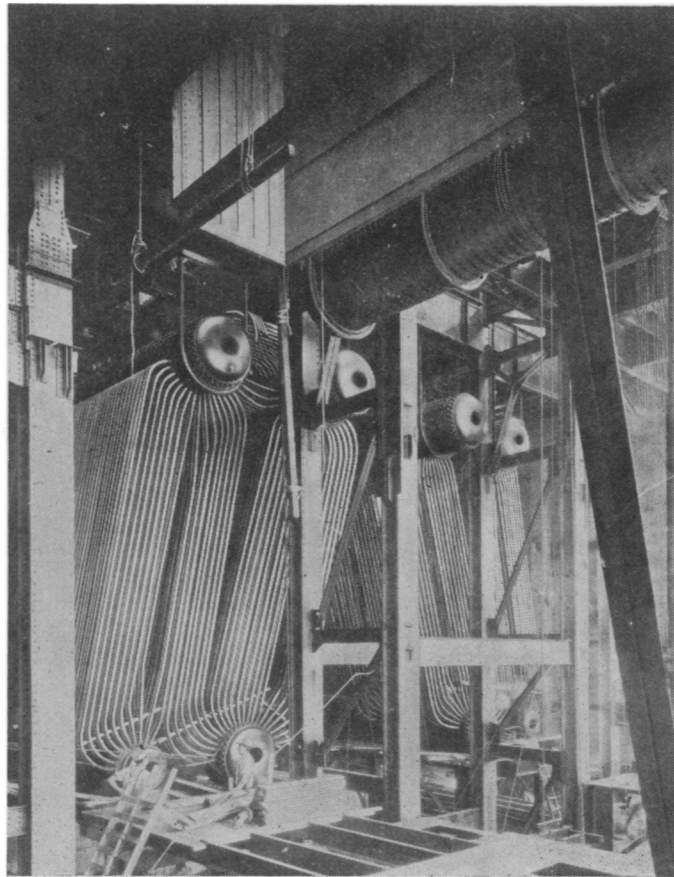
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## COLOSSUS OF STEAM

*New York Feeds on Its Power*

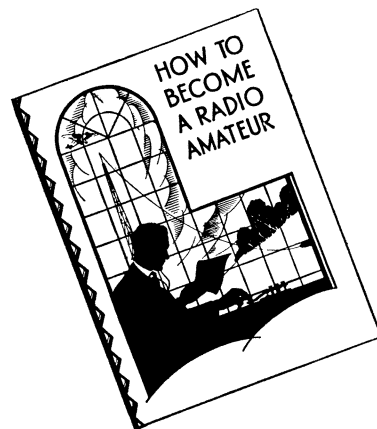
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Vol. XVII

No. 466

# Be a Radio Amateur!

## OWN AND OPERATE YOUR OWN SHORT-WAVE SENDING STATION



**W**OULD<sup>N</sup>'T you like to have your own home-made station and talk to your friends all over the world by dots and dashes? 25,000 radio amateurs in every country of the globe are doing it, 17,000 of them right here in the United States. Join them and get in on the fun. It can be done easily and cheaply!

Every evening thousands of amateurs talk to each other over their home-made stations in almost every city and village in the land, sending messages back and forth. You can do it too! Imagine the thrill of communicating anywhere you wish, of making hundreds of new friends over the air.

When storms destroy the telegraph lines in your community you can help in the emergency communication for which amateurs are famous. You can send messages almost anywhere, you can tune in and talk with polar exploring parties and expeditions in the jungles! Amateur radio is the most entrancing of hobbies.

### *Send 10c for This Booklet Which Tells You How!*

The amateur's association has prepared a fascinating booklet that tells the story of becoming an amateur from start to finish. It tells you about the short waves, how to get started, how to build a fine but simple transmitter and receiver at home from inexpensive parts, how to learn the code easily, how to talk to other amateurs in amateur language, how to operate your station. Everything is here and in simple words—nothing left out. Complete descriptions, detailed instructions, many clear illustrations, and written so you can understand it.

*Send in your 10c to-day for a copy of "How To Become A Radio Amateur." It will start you in the most thrilling hobby you ever entered, and we'll guarantee it will be the biggest dime's worth you ever received!*

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## AMERICAN RADIO RELAY LEAGUE

1712 Park Street, Hartford, Connecticut