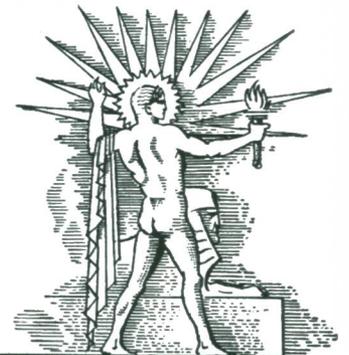
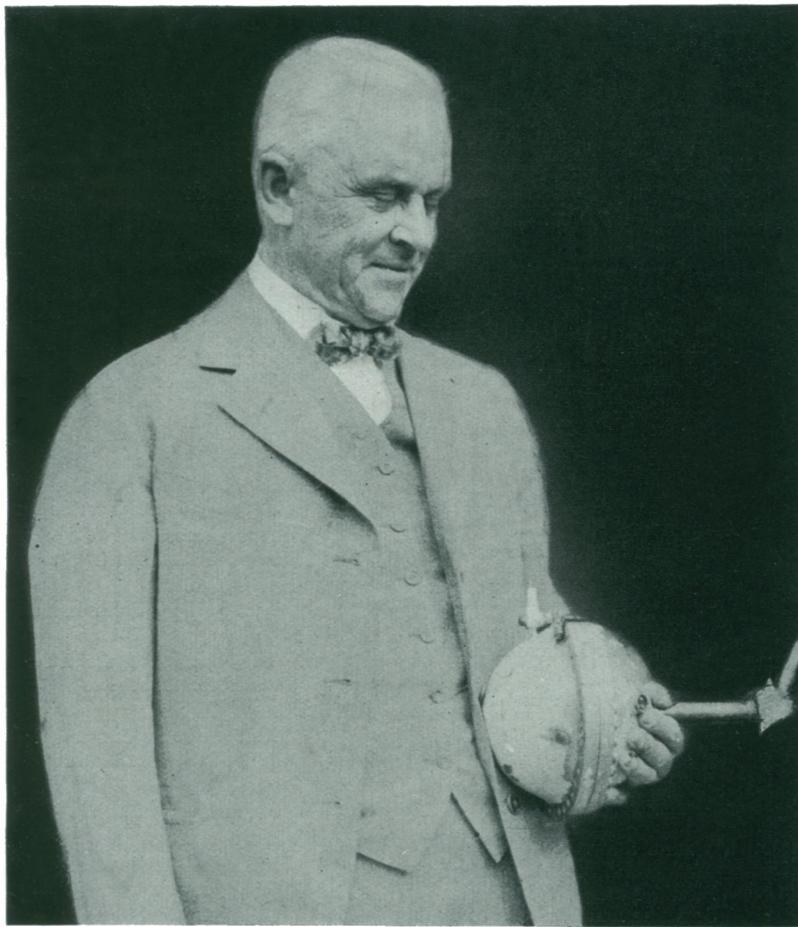


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SCIENCE NEWS LETTER

THE WEEKLY SUMMARY OF CURRENT SCIENCE •



DECEMBER 27, 1930

Scientist and Leader of Scientists

See Page 406

A SCIENCE SERVICE PUBLICATION

SCIENCE NEWS LETTER

Vol. XVIII

No. 507

The Weekly
Summary of  Current
Science

Published by
SCIENCE SERVICE

The Institution for the Popularization of Science organized under the auspices of the National Academy of Sciences, the National Research Council and the American Association for the Advancement of Science.

Edited by WATSON DAVIS

Subscription rates—\$5.00 a year postpaid. 15 cents a copy. Ten or more copies to same address, 5 cents a copy. Special reduced subscription rates are available to members of the American Association for the Advancement of Science.

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Publication Office, 1930 Clifton Ave., Baltimore, Md. Editorial and Executive Office, 21st and B Sts., N. W., Washington, D. C.

Address all communications to Washington, D. C. Cable address: Scienserv, Washington.

Entered as second class matter October 1, 1926, at the postoffice at Baltimore, Md., under the act of March 3, 1879. Established in mimeographed form March 13, 1922. Title registered as trade-mark, U. S. Patent Office.

DO YOU KNOW THAT

The oldest Egyptian mummies are almost 5,000 years old.

The drought of the past summer caused heavy casualties among fish in at least 19 states.

Bodies of Egyptians who were buried in the dry sands before 3500 B. C. are sometimes better preserved by nature than the later burials in costly stone tombs.

The big rivers of the United States are not likely to flood during the present winter, for streams are lower and drier than they have been in several decades.

Excavations for apartment house basements in New York City have brought to light the teeth of extinct elephants.

Among the serious automobile accidents in Massachusetts every month, stolen cars figure in about 20 of the crashes and injuries.

New surveys of the island of Martinique show that the island contains almost 30,000 more acres than had been supposed.

Fireproof paper money that will not tear or wear out has recently been produced.

The first pneumatic tires, made in 1845, were manufactured out of canvas and leather and were for use on cart wheels.

Patients are entering mental hospitals of the United States at the rate of one admission every four minutes of the day.

The first railroad line built in America is to be abandoned, 101 years after it was laid.

Latest estimates place the number of Jews in the United States at 4,228,000, and of these 1,765,000 live in New York City.

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By O. H. Caldwell, formerly Federal Radio Commissioner and now editor of *Electronics*, the first and only magazine to be devoted to the numerous devices that make use of the electron.

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The author says, "we are in quest of the natural instincts and tendencies that may serve as motives in education, and, no doubt, we shall find them. Then the entire curricula, from kindergarten to college, will be built around a core of scientific studies. This will come only when our teachers and our prospective teachers have made themselves familiar with the scientific method and the laws and principles upon which such a study rests.



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