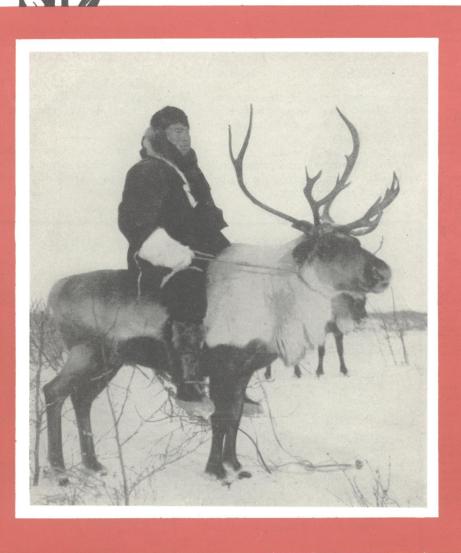
# SCIENCE NEWS LETTER

THE WEEKLY SUMMARY OF CURRENT SCIENCE.





**DECEMBER 19, 1931** 



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SCIENCE SERVICE PUBLICATION

# SCIENCE NEWS LETTER

VOL. XX

The Weekly Summary of



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; two years, \$7.00; 15 cents a copy. Ten or more copies to same address, 5 cents a copy. Back numbers more than six months old, 25 cents.

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Members of the American Association for the Advancement of Science have the privilege of subscribing to the SCIENCE NEWS LETTER at the reduced price of \$3 per year. Application for this privilege should be accompanied by privilege card obtained from the Permanent Secretary, A. A. S., Smithsonian Institution Building, Washington, D. C.

Publication Office, 1930 Clifton Ave., Baltimore, Md. Editorial and Executive Office, Constitution Ave. at 21st St., N. W., Washington,

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

Entered as second class matter October 1, 1926, at the post-office 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

Helium 99.96 per cent. pure has been produced in a government laboratory in Texas, an important advance, since increased purity of helium gives increased lifting power to airships.

Central Asia is becoming more and more arid, and the Gobi Desert is advancing steadily into northern China.

Cottonseed flour is gaining in importance as food, due to the fact that it contains vitamin B and G and other nutritive substances at relatively low price.

There is no modern dictionary or encyclopedia of mathematics in the English language.

The biggest frogs in the world are the Goliath frogs, whose bodies are about 12 inches long, exclusive of their powerful limbs.

Artichokes are produced commercially in the United States only in the fog belt along the California coast.

One reason for the rat's usefulness in scientific experiments is that a week in a rat's life is about equal to a year in the life cycle of a human being.

A sunflower plant requires about a quart of water a day, whereas a beech tree may need to drink as much as 80 quarts in the same time.

With all the advances made in fighting tuberculosis, this disease still takes more lives between the ages of 15 and 45 years than any other disease.

Garnets are generally associated with the color red, but these stones occur in almost every color except blue.

In ancient Egypt, the title "White House" was bestowed not upon the residence of the ruler but upon the treasury.

Rickets rarely develops in children earlier than the third month of life, and has usually done its work by the eighteenth month.

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Science Service presents over the radio, an address **CHRISTMAS TREES** 

By H. N. Wheeler, Chief Lecturer, U. S. Forest Service.

Friday, December 25, at 3:45 P. M., Eastern Standard Time Over Stations of

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