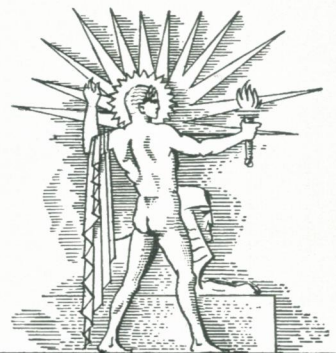


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SCIENCE NEWS LETTER

THE WEEKLY SUMMARY OF CURRENT SCIENCE •



MARCH 31, 1934

The Earth Cracks

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A SCIENCE SERVICE PUBLICATION

SCIENCE NEWS LETTER

VOL. XXV

No. 677

The Weekly  Current
Summary of 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; 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.

Canadian and Foreign subscribers please add two dollars (\$2.00) per year to regular subscription rates to cover postage.

In requesting change of address, please give your old address as well as the new one in notification to Circulation Department, SCIENCE NEWS LETTER, 21st and Constitution Ave., Washington, D. C., at least two weeks before change is to become effective.

Advertising rates furnished on application.

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

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. and Canadian Patent Offices.

DO YOU KNOW?

In the Arctic, February is the coldest month.

More than a pound of pure vitamin C in the form of ascorbic acid has been prepared from paprika.

A concern in Holland claims to have evolved a photochemical process for printing designs on fabrics.

The palace of the Soviets to be built in Moscow will be the world's tallest building, according to the plans.

Government scientists have perfected a method for recovering milk albumen from sweet whey, so that it can be used in baby foods.

Scientific tests show that light from the red end of the spectrum darkens apple juice and has a good effect on the flavor, whereas light from the blue end bleaches the juice and ruins the flavor.

Czechoslovakia is experimenting with glass as a raw material in roadbuilding.

Among recent important textile discoveries is a new type of cloth, a substitute for linen.

Demand for methanol in Japan has so increased that efforts are being made to produce it synthetically.

Roman emperors at times staged exhibitions of their rare art possessions in the Forum or the Colosseum.

New York is trying the method of stopping all vehicle traffic at intervals at intersections, so that pedestrians may cross in safety.

The weather vane on the Empire State Building in New York, 1,265 feet above ground, is said to be the highest weather vane in the world, compared with its surroundings.

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These curiosity-arousing questions show at a glance the wide field of scientific activity from which this week's news comes. Book references in italic type are not sources of information for the article, but the references for further reading. Books cited can be supplied by Book Department, Science News Letter, at publishers'