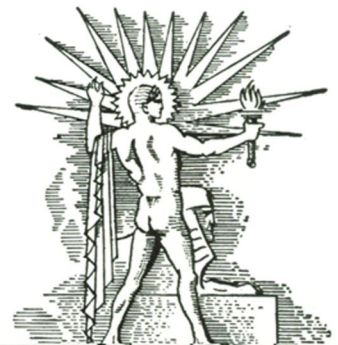


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THE WEEKLY SUMMARY OF CURRENT SCIENCE •



SEPTEMBER 16, 1933

A Son of the Wild Jackass

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DO YOU KNOW?

The zinnia is native of Mexico.

No vitamins have been found in sugar.

California is the only state in which the sun-drying of fruits is practiced extensively.

Some of the big African snails, considered very good to eat, are said to be as long as eight inches.

The species of termites that are causing extensive damage to wooden structures in the United States are natives, not strange foreign pests.

Robins at Mammoth Hot Springs in Yellowstone National Park flock to the hot springs terraces to gather insects killed in the hot waters.

The United States has only 41 inhabitants to the square mile, as contrasted with Germany's 345, Great Britain's 446, and Belgium's 686.

An all-rubber lamp cord that does not kink and that can be obtained in various colors has been developed.

One undeveloped radio market, it is pointed out, is to sell good short wave sets to foreign-born persons who would be interested in programs from their native lands.

Lilacs and other woody branches look best in a vase if arranged in the approximate position they would have on the bush or tree.

Kentucky has set the pace for the states in livestock improvement by reporting three whole counties entirely free from grade and scrub bulls.

New signalling spotlights carried by aviators enable them to "stare" with steady light when looking for objects, or to "blink" when they want to talk with some one.

WITH THE SCIENCES THIS WEEK

ARCHAEOLOGY

Who first described the Maya ruins? p. 179.
How widely distributed are Folsom dart points? p. 190. *Ancient Americans—Emily C. Davis—Holt, 1931, \$3.50.*

BIOCHEMISTRY

What can you learn from fingernails about arthritis? p. 185.

BOTANY

What are "apples of indignation"? p. 184.

CHEMISTRY

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Of what advantage is extreme cold in spectrographic studies? p. 181.

DEMOGRAPHY—PLANT PATHOLOGY

What one good thing did chestnut blight do? p. 191. *The Lure of the Great Smokies—Robert L. Mason—Houghton Mifflin, 1927, \$4.50.*

ECOLOGY—ANTHROPOLOGY

Has the Corn Belt always been in the same place? p. 189.

GEOGRAPHY

Is Antarctica really a continent? p. 182. *The Last Continent of Adventure—Walter B. Hayward—Dodd, Mead, 1930, \$5.*

GEOPHYSICS

Does the wind have any effect on geysers? p. 185.

MEDICINE

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What is a "googly"? p. 180.

PHYSIOLOGY

What chemical combination seems to be a general growth stimulator? p. 184.

PLANT PATHOLOGY

How does the Dutch elm disease spread? p. 179. *Insects and Diseases of Ornamental Trees and Shrubs—E. P. Felt and W. H. Rankin, Macmillan, 1932, \$5.*

PLANT PHYSIOLOGY

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PSYCHOLOGY

Do you study harder when you know what your grades are? p. 184.

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ZOOLOGY

Where do the sons of the wild jackass roam? p. 185.

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 of the article, but are references for further reading. Books cited can be supplied by Book Dept., Science News Letter, at publishers' prices, prepaid in the United States.