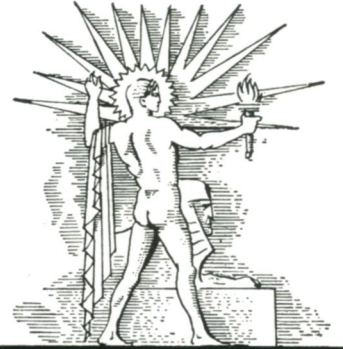


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SCIENCE NEWS LETTER

THE WEEKLY SUMMARY OF CURRENT SCIENCE ●



August 23, 1941



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A SCIENCE SERVICE PUBLICATION

Do You Know?

Sea water contains about 50 known elements.

It is not unusual for migrating birds to travel at night.

A tunnel is being built under the town of Williamsburg, Virginia, to remove Yorktown-Jamestown traffic from the streets.

The shrub called Rose of Sharon, under the impression that it is a native of Syria, has been proved to have originated in China.

Old mulberry trees on Mulberry Island, on the James River in Virginia, are reminders of early colonists' efforts to start silk culture.

As much as one-third of the vitamin C in quick-frozen vegetables may be dissolved in the cooking water—which should not be thrown away.

Presented to the U. S. Army by the U. S. Antarctic Expedition, 37 husky dogs are being trained in New Hampshire for sled service in Newfoundland.

Since California's soldiers have taken to archery as a sport, resourceful WPA workers have been making bows for them from broken and discarded shovel handles.

A two-ton duraluminum gate from New York's Triborough Bridge was a large item donated in the recent national drive to collect aluminum for defense.

QUESTIONS DISCUSSED IN THIS ISSUE

Most articles which appear in SCIENCE NEWS LETTER are based on communications to Science Service, or on papers before meetings. Where published sources are used they are referred to in the article.

ANATOMY

What is a siderocyte? p. 120.

ASTRONOMY

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AVIATION

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BIOPHYSICS

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BOTANY

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CHEMISTRY

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ENGINEERING

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ENTOMOLOGY

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OCEANOGRAPHY

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PHOTOGRAPHY

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PHYSICS

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PHYSIOLOGY

How fast is it safe to reduce? p. 116.

What color is vitamin A under ultraviolet? p. 119.

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Under what circumstance can oxygen be tasted? p. 126.

PLANT PHYSIOLOGY

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PSYCHOLOGY

Why is it all right for children to read the comics? p. 124.

PUBLIC HEALTH

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RADIO

How does two-way radio aid in Army maneuvers? p. 119.

SEISMOLOGY

What was unusual about the earthquake of Aug. 15? p. 124.

TECHNOLOGY

How will our paper money do without silk? p. 120.

VETERINARY MEDICINE

What happens to a racehorse when it isn't getting enough calcium? p. 121.

How can eye disease cut milk yield? p. 121.

ZOOLOGY

What proportion of apes are left-handed? p. 125.

A new fabric for Russia is described as 50% wool and 50% fiber from the albumen found in lupine seeds.

Studying use of plastics in bombers, 600 bomber parts were tested with plastic substitution, and 34 parts were found practicable in this material.

A competitive exhibit of home-made farm and home equipment is a feature of New York State Fair each summer.

Furniture that suits individuals five feet eight inches tall is generally comfortable for the majority, says a Department of Agriculture publication.

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