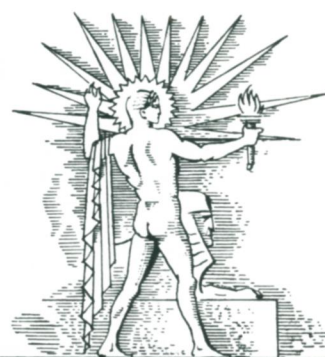


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SCIENCE NEWS LETTER

THE WEEKLY SUMMARY OF CURRENT SCIENCE ●



August 12, 1939

Piped Light

See page 106

A S C I E N C E S E R V I C E P U B L I C A T I O N

Do You Know?

Stockholm has a museum of telephone, telegraph, and radio history.

Airplanes are used in spotting schools of fish for Japanese fishing vessels.

An earth slide at Grand Coulee Dam was stopped by freezing the loosened earth.

If a ton of soft coal could be delivered in one block, it would make a cube of about 2.8 feet.

Highway travel in this country will almost double by 1960, the Bureau of Public Roads foresees.

The poet Milton's blindness was due to detachment of the retina, a prominent eye specialist believes.

Fur farming is old in China—sheep, goats, and dogs have been bred for the pelts there for centuries.

A nature lesson on skunks, bats, and squirrels was recently televised for school children in Philadelphia.

One nutritionist's description of lettuce: pure filtered water, seasoned with vitamins, minerals, and calories.

The 3,000-foot cliff El Capitan in Yosemite Valley is called the world's biggest piece of unfractured granite.

A new inner tube for passenger automobiles is described as capable of sealing punctures during fast travel without loss of air.

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.

AGRICULTURE

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ANTHROPOLOGY

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ARCHAEOLOGY

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CHEMISTRY

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GENERAL SCIENCE

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MEDICINE

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What new usefulness has been found for vitamin E? p. 104.

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METALLURGY

What metal does Uncle Sam need most? p. 104.

METEOROLOGY

How will weather be forecast in 1990? p. 105.

PHYSICS

How can a man lose his shadow? p. 103.

PSYCHOLOGY

Should you spare a child knowledge of the world's cruelties? p. 108.

STATISTICS

How many die from diving each year? p. 105.

ZOOLOGY

How long does it take a turtle to make a nest and lay her eggs? p. 102.

The Antarctic is the shallowest of oceans, judging by its greatest recorded depth of approximately 14,274 feet.

Certain bad smelling sprays are found effective protection for trees, to keep cotton tail rabbits from gnawing them.

The chief result of billboard regulation, says one observer, has been to move the boards back farther from the highway.

Farmers can grade their own beef cattle by aid of a new system of body measurements and feed records worked out by the Department of Agriculture.

By observing how hyenas in a zoo attack meat bones of the ox, horse, and deer variety, a German scientist believes he can more expertly pick out in prehistoric trash heaps the bones gnawed by cave men and those gnawed by ancient animals.

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