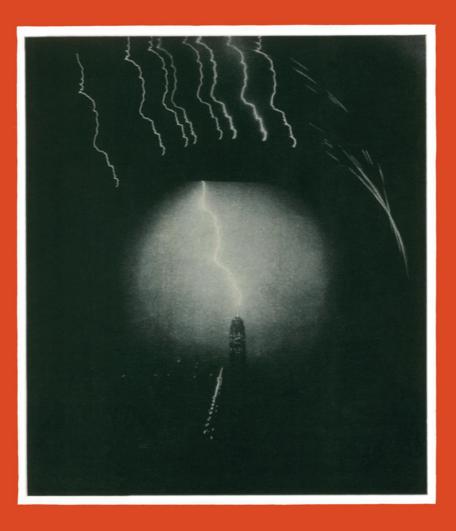
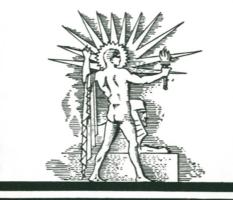
SCIENCE NEWS LETTER

THE WEEKLY SUMMARY OF CURRENT SCIENCE.





January 22, 1938



It Does Strike Again

See Page 61

A SCIENCE SERVICE PUBLICATION

Do You Know?

The Soviet Union has an ice-breaker fleet of 26 ships.

Not all barberries make trouble by spreading the stem rust disease to grain fields—there are 30 barberry varieties considered "safe."

The world's most hunted fish is the herring-the most important food fish to man, and probably the fish with the most natural enemies.

Finding Roman ruins in Britain definitely named by inscriptions is rare, but a slab found recently names the village of Petuaria in Yorkshire.

Moscow has a Gold Museum, in which geologists have displayed gold nuggets, samples of alluvial gold and gold-bearing rock and other exhibits.

Tomatoes can be kept at ordinary temperatures almost twice as long if an oil and wax mixture is placed over the stem scar, because that is where the tomato chiefly "breathes."

Grass can now be given green medicine: a government scientist has found a green dye that controls grass diseases and at the same time keeps the sickly grass a pleasing green color.

Tuberculosis is increasing at a disturbing rate among medical students and student nurses in some parts of the world, showing that these students need greater precautions against acquiring this infection from patients.

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.

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what are scientists using as a modern substitute for amber? page 51.

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Is cancer curable now? page 57. What is the great value of heparin? page 56.

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How old is the ocean? page 53.

PHYSICS

Can man see an object only one hundred times the size of an atom? page 55.

How many kinds of atoms have been produced by modern transmutation? page 56

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PLANT PHYSIOLOGY

How can plant breeders produce giants at will? page 58.

PSYCHOLOGY

Could sex offenders be cured by sterilization? page 57.

What is called the greatest group of ass murderers in the United States?

PUBLIC HEALTH

Do people die of overwork during a period of unemployment? page 56.

Vermont has its dust-bowl problem, the result of removal of trees and overgrazing of pastures.

Ancient China got its treasured jade from Chinese Turkestan and also probably from western Kansu.

When Alexandria, Egypt, was the center of learning of the ancient world, as many as 14,000 students gathered there at one time.

The most common defect in the eyesight of American school children is farsightedness; astigmatism, second.

The serious Dutch elm disease that is attacking American elms can be spread from tree to tree by interlacing roots.

The discovery that steel and iron can be rolled while cold, as well as while hot, was made by an accident and keen observation, about 80 years ago.

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