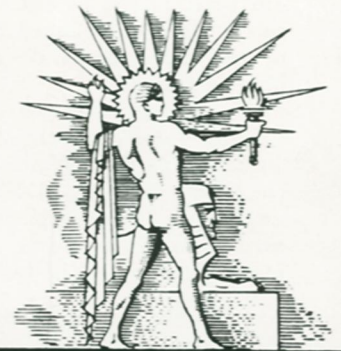


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SCIENCE NEWS LETTER

THE WEEKLY SUMMARY OF CURRENT SCIENCE •



March 19, 1938

Abstraction

See Page 191

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?

Forest Service men have been tossing packages of eggs, tools, and other articles from airplanes to test methods of dropping supplies to fire fighters.

Biscuit and a beverage made from Hawaii's taro plant have been introduced in Washington in the cafeteria in the Department of the Interior.

No practical way has been found to inspect pork for presence of the invisible parasites that causes trichinosis; the only sure precaution is to cook pork thoroughly.

The tools used by an old Navajo silversmith—no less than 82 of his chisels, punches, hammers, anvils, and other articles—are now owned by the Southwest Museum.

Many mental diseases are far from hopeless—60 per cent. of the mentally ill in American hospitals are sent home well and able to live normal lives, if given proper treatment early.

In about 75 per cent. of cases, female chicks of the Rhode Island Red breed can be identified by one or more black spots or stripes on head or back; most of the male chicks do not have the black markings.

Pennsylvania has started a springtime attraction to rival Washington's Japanese cherry blossoms—a Flowering Dogwood Trail planted along the 50-mile road from Valley Forge to the Washington Crossing of the Delaware River.

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.

AVIATION

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PUBLIC HEALTH

How can infants exposed to measles be protected against the disease? p. 185.

Scientists testing repellants for mosquitoes have some difficulty raising a supply of mosquitoes for their experiments in winter.

An automobile consumes five times as much oil when it travels 52 miles an hour as when it travels 33 miles an hour, according to a recent study.

A "glass train" exhibited in London has two passenger coaches with walls, ceilings, floors, and fittings made of glass, and 100,000 tiny mirrors covering the exterior.

A new process has been found for producing cheaply the metal magnesium, which is even lighter in weight than aluminum.

Hillculture is an important agricultural word these days, as scientists give increasing thought to protection of hilly land against erosion.

California's Smyrna fig industry traces its big start to a San Francisco newspaper that awarded thousands of cuttings for new subscriptions, over 50 years ago.

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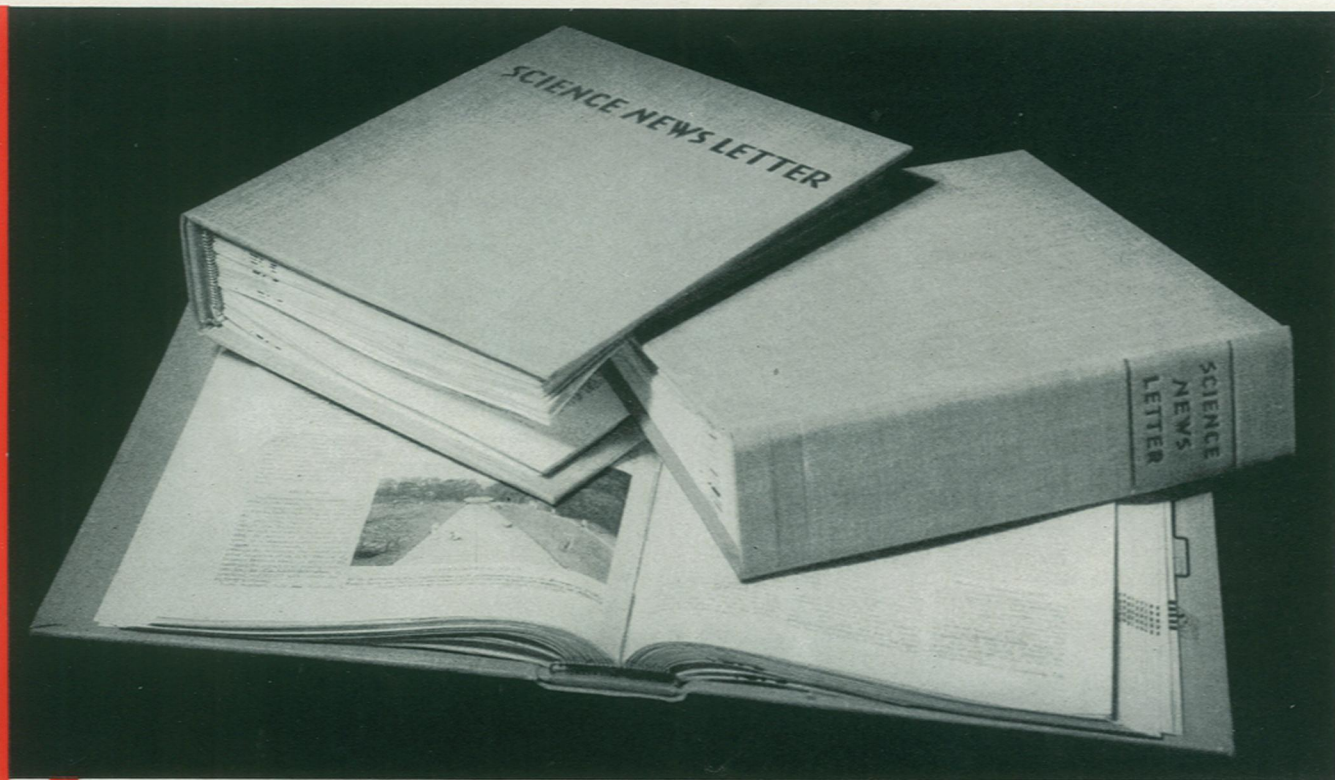
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