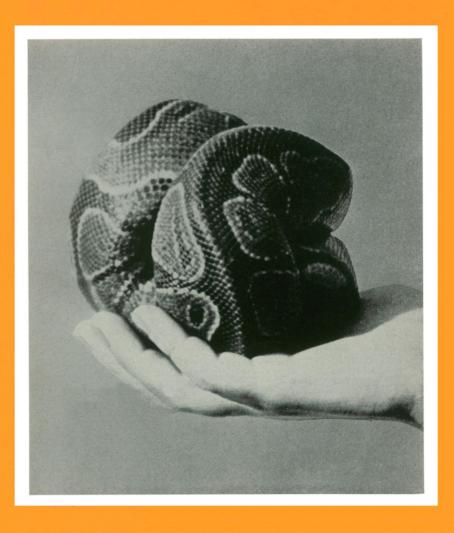
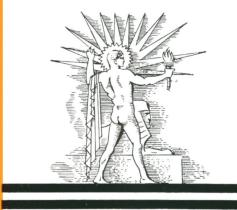
# SCIENCE NEWS LETTER







April 26, 1941



Ready to Roll

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SCIENCE SERVICE PUBLICATION

# Do You Know?

A new fruit from Jamaica is a triplecrossed tangerine, lime, and grapefruit.

A factory in Brazil will turn oranges into concentrated juice, cattle fodder, and paper pulp.

Washing dishes right to left is efficient for a right-handed person, home economists point out.

At outbreak of war, Norway's merchant fleet totaled more than 1,000 ships; most of them are now in Allied service.

A chemical treatment has been found to prolong the life of sandbagsimportant to defense and to flood preparedness.

Making clear and accurate X-ray dental films is one of the most difficult X-ray photographic tasks, says a dental college instructor.

The cropland area of the United States today is 415 million acres, 342 million classed as "good," but most of it endangered by erosion.

Bridgeport's police department has invented and built a "bomb taxi," a tanklike car for safe transport of bombs and suspicious articles to an isolated place for destruction.

Discovery that the eye disease trachoma can be cured with sulfanilamide treatment has war-time value, since this is a contagious malady of Mediterranean lands and spreads with troops or refugees.

# QUESTIONS DISCUSSED IN THIS ISSUE

Service, or on papers before meetings. Where published sources are used they are referred to in the article.

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#### ASTRONOMY

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#### ASTROPHYSICS

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### BIOLOGY-MEDICINE

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How can wool be made nutritious? p. 260.

#### CHEMISTRY

To whom has the Priestley Medal been awarded? p. 265. What hormone is beneficial in treatment shock? p. 267.

How can low temperatures aid oil prospectors? p. 268.

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#### HERPETOLOGY

How can you make yourself at home among the turtles? p. 269.

#### ICHTHYOLOGY

When do men go fishing on the TVA lakes? p. 265.

#### INVENTION

How can you weigh a fish still on the hook? p. 265.

#### PHYSIOLOGY

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#### PSYCHOLOGY

In what ways are "wolf children" and idiots similar? p. 261.
What effect does metrazol have on rats?

p. 270.

#### PUBLIC HEALTH

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How can a beefsteak be put into your veins? p. 264.
Where is a new remedy for burns being tested? p. 264.

How do industrial problems of today compare with those of 1917? p. 268. Where does talc come from? p. 271.

#### SEISMOLOGY

How is Colima volcano related to the Colima earthquake? p. 269.

Why is the ball python so called? p. 265.

Potatoes are a source of vitamin C, providing one-sixth to one-fourth of a soldier's daily quota of this vitamin.

Since at least one person in 100 is likely to stutter, the United States has 1,300,000 stutterers, says a professor of speech at Syracuse university.

From French nurseries, Germany has obtained stocks of young fruit trees valued at nearly \$3,000,000, according to reports received by the U.S. Office of Foreign Agricultural Relations.

Tiny marine bacteria are "fifth columnists" of America's shipyards, causing \$100,000,000 expense annually.

China's 3,000 cooperative workshops turn out almost \$500,000 work of manufactured goods a month for civilian and army needs.

One construction company advises that for adequate lighting and ventilation a living room should have window surface equal to one-eighth of the floor

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