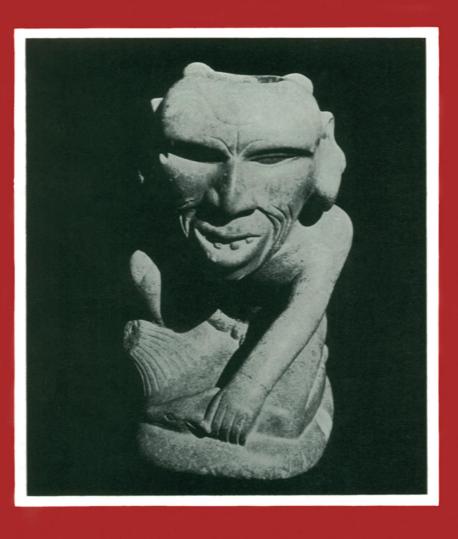
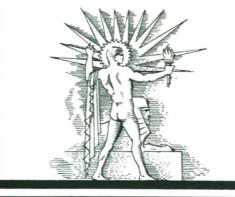
# SCIENCE NEWS LETTER

THE WEEKLY SUMMARY OF CURRENT SCIENCE .





October 15, 1938



Portrait Pipe

See Page 243

A SCIENCE SERVICE PUBLICATION

# Do You Know?

In buying a kitchen tool, test not only sharpness but also the weight of the tool and ease in holding it.

When Philadelphia held its centennial exhibition in 1876, bananas were so novel they were sold in tinfoil, at ten cents apiece.

The automobile dollar is a silver coin circulating in the Chinese interior; it is decorated with the picture of a sedan of American design.

A village of 1500 B. C., when native Britons were shifting from the Stone Age to bronze tools, has been unearthed in the Orkney Islands.

Keepers in Japanese zoos are being trained to recapture wild animals quickly by lasso and net-just in case an air raid should release wild beasts.

A 26-square-mile lake was created in southern California when floods caused the Mojave River to overflow last spring, and the lake may last two years.

Puerto Rico has a new Columbus Park, on the northwest coast of the island where Columbus is believed to have stopped for water supplies in 1493.

Describing the Chinese paint brush as an amazingly pliant tool, an Oriental art specialist says that the Chinese brush can produce a far greater variety of strokes than the ordinary Western paint brush.

## 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.

What will happen to the Treasure Island site after the World's Fair? p. 244.

#### ARCHAEOLOGY

What indicates to scientists that ancient Oklahoma Indians had communication with the South? p. 243.

#### ENGINEERING

What type of training provides the greatest number of captains of industry? p. 246.

What do eugenicists want us to do to improve the human race? p. 247.

How serious is New England's forestry problem? p. 252.

#### GENERAL SCIENCE

What international body is planning an inquiry into the social effects of science? p. 248.

#### MEDICINE

What institution will issue efficiency ratings for cancer treatments? p. 248. What new usefulness has been found for sulfanilamide? p. 246.
Where has horse sleeping sickness attacked human beings? p. 247.

#### OCEANOGRAPHY

How did a medicine dropper aid in demonstrating the reality of the ocean's undertow? p. 248.

#### PHARMACY

Who discovered the liver cure for pernicious anemia? p. 245.

#### PHYSIOLOGY

What effect would insulin have on drunkenness? p. 249.
What organ can imitate the pituitary's sex-stimulating hormone? p. 248.

#### PSYCHIATRY

How has the psychiatrist put fits to use? p. 254.

### **PSYCHOLOGY**

How is the intelligence of dogs tested? p. 245.

How young can a baby begin to learn?

p. 248. What effect does marriage have on romantic love? p. 253.

### PUBLIC HEALTH

What are the requirements for keeping a house warm? p. 249.
What are the symptoms of tick paralysis?

p. 249.

#### SOCIOLOGY

How does the life of large cities contribute to the rise of dictators? p. 250.

London had a red and green traffic signal as far back as 1868.

Woolen uniforms in Germany are required to contain a certain amount of woodpulp fiber.

Government scientists report that precooling California oranges before they are shipped East will save consumers and producers about a million dollars a year.

Hebrew is one of the official languages of Palestine.

A four-person bed for the sick is among the historic exhibits in the French hospital museum at Lyons.

Eating grasshoppers killed by arsenic poison is not likely to kill livestock, judging by experiments: a horse or cow would have to eat over a million poisoned hoppers to get a fatal dose.

# SCIENCE NEWS LETTER

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