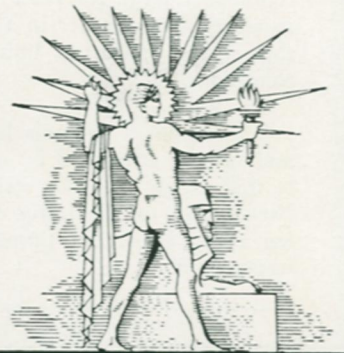
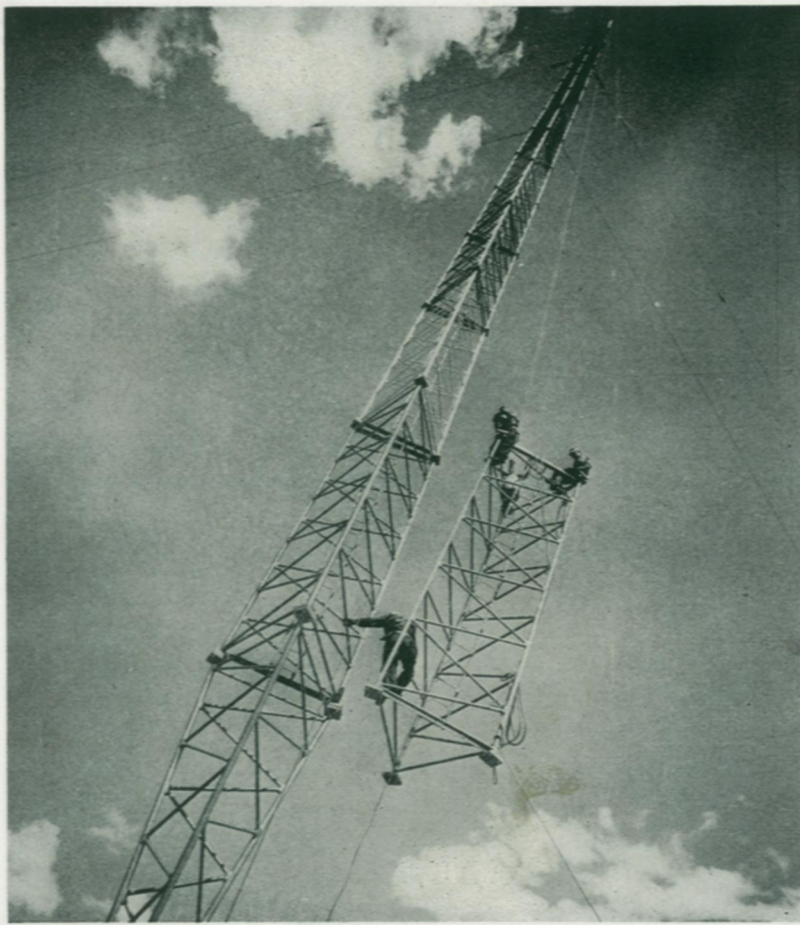


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# SCIENCE NEWS LETTER

THE WEEKLY SUMMARY OF CURRENT SCIENCE •



February 12, 1938

Jumping-Off Place

See Page 108

A SCIENCE SERVICE PUBLICATION

## Do You Know?

There are 54 active volcanoes in Japan.

It is estimated that insects destroy at least one-tenth of everything man grows.

Most young children like the flavor of cod liver oil or other fish oils, nursery schools observe.

Golden eagles still nest in North Dakota's badlands, but many are killed each winter because they prey on stock.

A British scientist suggests that the Romans seem to have twirled a spear when throwing it, to give the steady advantage of axial spin.

The earliest treasury officials, as in ancient Egypt, had no money to handle, but had charge of farm products and other goods paid in taxes and tribute.

Non-breakable all-glass doors, that look like transparent partitions and open automatically by the electric-eye device, have been installed in a New York building.

Freak apples, having no seeds and exceptionally large for their variety, were produced last summer in a New Hampshire orchard, due to unusual weather conditions.

The speed of animals like the horse and deer is attributed by one anatomist to their rapid snap-kick stride, and most particularly to the lower bones of the leg being longer in proportion to the upper bones.

## 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 do Indians think of white grave-robbers? page 100.

Of what use was a speaking tube in an ancient temple? page 109.

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How much of our coal is now processed? page 108.

### NAVAL ARCHITECTURE

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### OCEANOGRAPHY

How much of the earth's surface is still unexplored? page 102.

### PHARMACY

How may war in the Far East affect your head colds? page 101.

### PHOTOGRAPHY

When will color films be ready for use in any camera? page 109.

### PHYSICS

How does the new electron furnace work? page 107.

### PSYCHOLOGY

Why are clever men intractable? page 100.

### PUBLIC HEALTH

What diseases are now on the increase? page 105.

### SEISMOLOGY

How did the Hawaii earthquake records come to Washington? page 104.

How far away was the New Guinea earthquake felt? page 104.

A new, secret-formula glue makes electric-copper sheeting stick smoothly to walls.

"No cold is a slight cold," warns a New York physician, pointing out that pneumonia usually begins with a cold.

The ten-cent perfume of today surpasses that for which caravans formerly risked their lives.

Children often acquire fear of dogs, insects, or darkness because they see adults showing fear of such things.

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