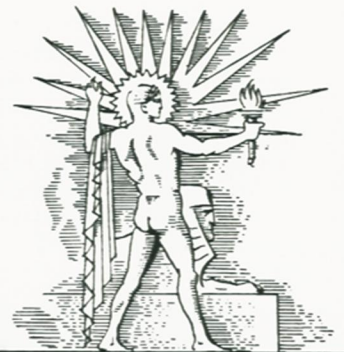
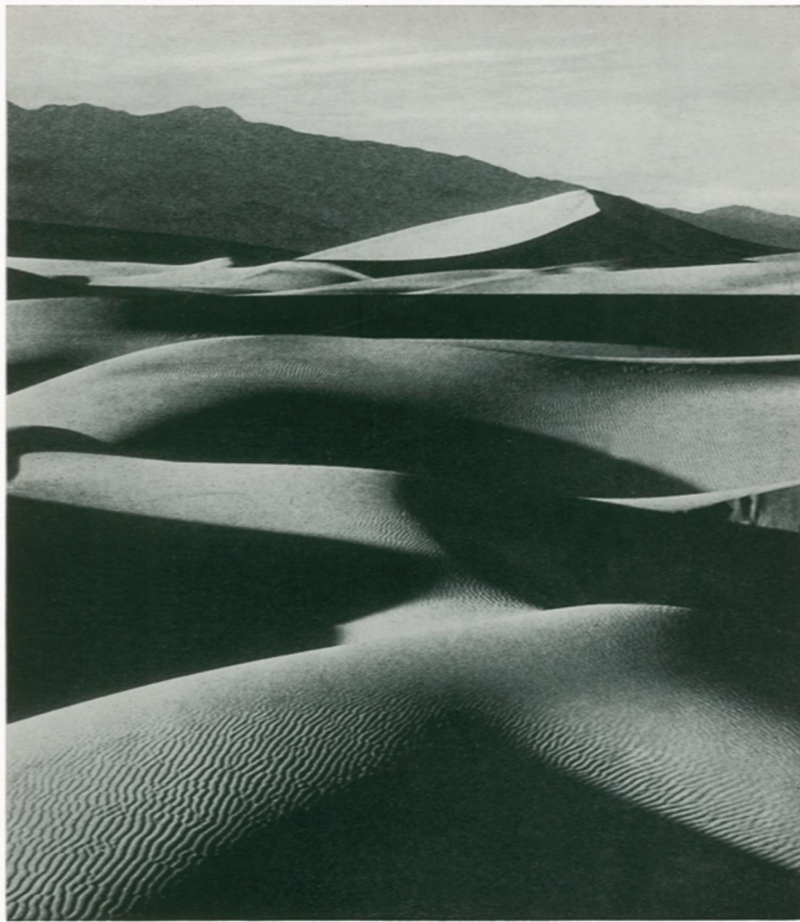


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# SCIENCE NEWS LETTER

THE WEEKLY SUMMARY OF CURRENT SCIENCE ●



April 23, 1938

**Sand Patterns**

See Page 275

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?

Queensland, Australia, now has 94 national parks.

The crossbow was used by Chinese soldiers several centuries before the Romans tried it.

On hard-surfaced roads the wear on rear tires of an automobile is found to be twice that on front tires.

Our idea of ancient Romans as stern and strong-faced men may come from the fact that so many Roman portraits were death masks.

A British woman scientist has been experimenting with properties of solid carbon dioxide, because an ice cream vendor called to her attention that his bicycle bell mysteriously rang when touched by this chemical.

Paint manufacturers say: After tightly closing a can of paint which you do not expect to use again soon, shake the can thoroughly several times during the first 24 hours, so that the paint will absorb the oxygen and no thick skin will form on the paint surface.

Don't laugh at foolish medicines of the ancients—a study of American Medical Association reports on some modern advertised preparations shows: 32 useless nose and throat preparations, 22 useless remedies for stomach disorders and indigestion, 11 useless hay fever remedies, 18 useless remedies for skin disorders.

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## 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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Can silver plate be made stainless? p. 268.

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Are parents often right in opposing marriages? p. 270.

What type of experts feel most sure that they can foretell future social events? p. 273.

Grooves made by cartwheels in ancient Britain show that the prehistoric carts were of about the same width as modern ones.

A fashion show of real Indian costumes was recently given by five Indian girls, employes in the Office of Indian Affairs, who explained how Indian styles varied.

Chemists call the pine tree an ideal chemical crop, in that it utilizes sunlight, water, and air without taking more than traces of nitrogen, potash, and phosphorus from the soil.

Thousands of dogs in Navajo Indian country, in the Southwest, help herd sheep.

The mummy of Akhnaton, Egypt's idealistic reformer Pharaoh, has never been found.

Land planted to corn and cotton tends to erode 100 times as fast as land planted to grass and other crops.

Armenia's most ancient known town, Dvin, which was wrecked by an earthquake in 893, is now being probed for buried ruins.

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