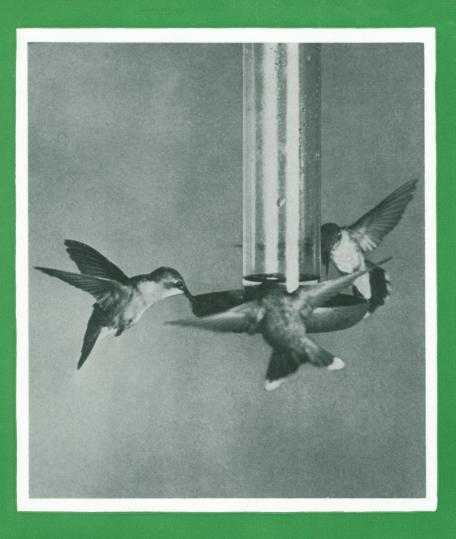
SCIENCE NEWS LETTER

THE WEEKLY SUMMARY OF CURRENT SCIENCE .





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DO YOU KNOW?

Eskimos now raise pigs in the Arctic.

Concrete roads are constructed thicker at the edges than in the center.

Doctors of ancient Egypt described the knee-cap as "the round cake of the

In Soviet Russia, 43 per cent of the entire present population was born after the revolution in 1917.

One person in ten in this country suffers from hay fever or some other allergic disease, such as hives, asthma, or rose fever.

A tendency to stoutness may run in a family, judging by a physician's investigation of the inheritance of obesity in women.

Checking up on the food requirements of mosquitoes in the larval stage, it is found that they do not appear to need vitamins A, B, C, D, and E.

Although red clover is mentioned a number of times in colonial history, botanists cannot find out who brought the first red clover to the New World.

Experiments show that poison ivy may emit poison from the leaves or through pores in the stem or from the epidermis of the roots.

Children in a Kentucky school are eating fewer sweets and drinking more milk, since they have observed effects of a poorly balanced diet on white rats.

Natural water bottles—pieces of quartz in which water can be heard gurgling if the "bottle" is shaken are interesting geology exhibits in a museum.

By crossing a Russian wild boar with country pigs, German scientists have produced a completely new breed of pig, which is strongly resistant to disease.

A feature of Soviet education is building children's ports, where children take charge of ships and study marine biology.

A new kind of laboratory—a vegetable laboratory—has been opened near Charleston, S. C., by the Federal Government and 13 cooperating states.

WITH THE SCIENCES THIS WEEK

Most articles are based on communications to Science Service or papers before meetings, but where published sources are used they are referred to in the article.

AGRICULTURAL CHEMISTRY

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How much has the crop been damaged by drought? p. 115.

Is pineapple corn good? p. 121.

Archaeology

What new theory was "fact" in 1671? p. 118.

ARCHAEOLOGY

Did Mayan artists indulge in humor? p. 125.

ASTRONOMY

What heavenly object is called Apollo? p. 116

Do worms eat each other? p. 117.

HISTORY OF SCIENCE

How is the Pasteur film viewed by scientific critics? p. 126.

MARINE BIOLOGY

Is a sea pigeon a bird? p. 120.

What food is considered good for arthritis? p. 121.

METEOROLOGY

What causes sun-dogs? p. 117.

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Where is the newest laboratory of war? p. 120.

MINERALOGY

What metals are found in meteorites? p. 127.

PHYSICS

How powerful is the new University of Chicago magnet? p. 115.

PHYSIOLOGY

Can dogs learn to beat time? p. 119. Do scientists know what goes on in a steer's stomach? p. 121.

What is the "Achilles' Heel" of the modern athlete? p. 116.

Will noise add to life? p. 119.

SURGERY-PHYSICS

How can an operating room's air be made germ-free? p. 122.