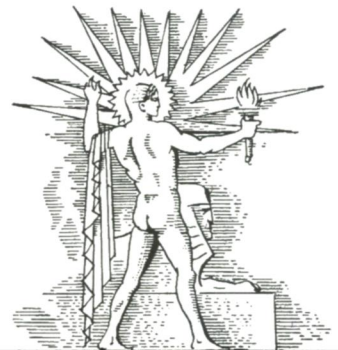


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SCIENCE NEWS LETTER

THE WEEKLY SUMMARY OF CURRENT SCIENCE ●



January 25, 1941

More Winter?

See Page 57

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?

The European *hart's-tongue* fern has mysteriously become naturalized in only one small spot in the United States, on a Maryland farm.

A graduate student from India has spent two years at the University of California to prepare for building a *cy-clotron* in Calcutta.

Eggs are often a luxury in time of stress, because a hen requires three times as much feed as a cow to produce the same amount of food.

A report from Norway says that it takes eight times as much dressing material for *wounds* caused by bombs as for a similar number of industrial wounds.

A home economist says that strong cooking *odors* from onions, cabbage and cauliflower are often caused by too long cooking at boiling heat — this breaks down sulphur compounds in the vegetables.

A carved figure of an *antlered ruminant* found in the tombs of Kish of about 2900 B.C. puzzles archaeologists, who say that it may represent an unknown deer, or a giraffe of a species now extinct.

Playing *hooky* from school may be romanticized in fiction, but study of 130 real cases presents a less pleasing picture of maladjustment, bad home conditions, under-par physical state and other difficulties, a psychologist finds.

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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NUTRITION

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PHARMACY

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PHYSICS

How are yeast cells used to test for the presence of silver? p. 57.

Where is the first commercial electron microscope in use? p. 57.

PSYCHOLOGY

How could you build a robot that would be able to feed itself? p. 54.

What individual differences have been observed in paramecia? p. 59.

PUBLIC HEALTH

How many eyes are lost each year through preventable accidents? p. 57.

How will the physically handicapped benefit from the defense program? p. 52.

What experts are on the commission which will study the effects of war on the civilian population? p. 53.

One type of bomber requires 96 zippers.

Belgians are forbidden to use oils and *fats* for making such products as linoleums, oilcloth and artificial leather.

Possible connection between *vitamin B* and tooth decay will be investigated exhaustively at the University of California Medical Center.

California is unwilling host to more than 500 species of alien *weeds*.

The first commercial *hybrid water-melon*—produced in the same way as hybrid corn—is an Iowa product.

The first printed Bible was not the first *printing* done with movable types, but it was the first such printing job big enough to require a binding.

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