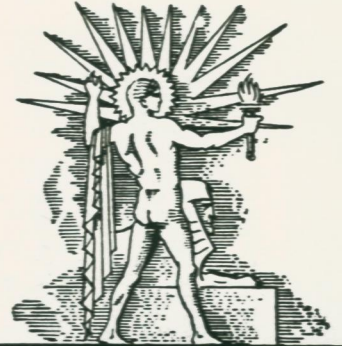


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# SCIENCE NEWS LETTER

THE WEEKLY SUMMARY OF CURRENT SCIENCE •



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Autumn

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## DO YOU KNOW?

Most snakes are good swimmers.

Avocados yield an oil which can be used in cosmetic lotions and soaps.

In England an automobile is registered when sold, and carries the same license throughout its career.

People are inclined to swallow pleasant tasting foods quickly, experiments in eating have shown.

Fires in anthracite coal mines sometimes seem to occur from accumulated heat that starts at fairly low temperature.

American Indians have been called second only to the Chinese, among living peoples, in their feeling that beauty is important in everyday living.

A boulevard in Glasgow, Scotland, is the scene of recent archaeological discoveries—a very large wooden circle, or temple, and 53 burials of the stone and bronze ages.

About four generations before the Trojan War, the city of Troy suffered an earthquake and almost complete destruction, yet there is nothing on record about this disaster.

Bakers judge the flavor of bread mainly by smell.

About half of the brain abscesses result from chronic running ear.

A sprinting fox can run a little faster than the fastest record by man.

Sewing needles and nail heads were often made of gold, by prehistoric South American Indian tribes.

A plant patent has been granted on a hardy climbing yellow rose, which can be grown in New England.

By means of yeasts and bacteria, domestic cane syrups can be given the rum flavor that makes Barbados molasses popular.

Racing cheetahs—hunting leopards—can outdistance greyhounds in short races, but have not the dogs' staying power.

The crepe myrtle's botanic name is *Lagerstroemia*, in honor of an eighteenth century shipping magnate, Magnus von Lagerstrom, who helped the great botanist Linnaeus to obtain plants from Asiatic countries.

## 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.

## ANTHROPOLOGY

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## ARCHAEOLOGY

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Where has new information been found about a battle of four kings against five? p. 281.

Who were the world's first alchemists? p. 284.

## ASTRONOMY

What two interesting heavenly events can you see in November? p. 282.

## AVIATION

Does the propeller of an airplane help to cool the engine? p. 284.

## GENERAL SCIENCE

How can cancer spread from one part of the body to another? p. 275.

## INVENTION

Can a silencer be put on submarines? p. 280.

## MEDICINE

Do physicians know why you catch cold? p. 279.

Is food allergy an imaginary ailment? p. 280.

Who is to head the new National Cancer Institute? p. 278.

## METALLURGY

Is magnesium metal explosive? p. 279.

## MINERALOGY

What is bandylite? p. 281.

## PHYSIOLOGY

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What new use has been found for the "pep" drug? p. 279.

When do whiskers grow the fastest? p. 280.

## PSYCHOLOGY

For what reason does propaganda often fail? p. 278.

## PUBLIC HEALTH

How rapidly is mental disease increasing? p. 276.

What effect of the depression on the nation's health is now becoming evident? p. 280.

## PUBLIC HEALTH—CHEMISTRY

How does chemistry promise to be of aid to medicine? p. 277.

## ZOOLOGY

What is a shellfish? p. 286.