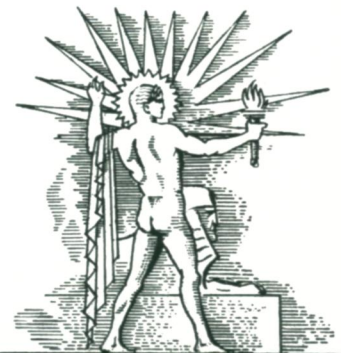
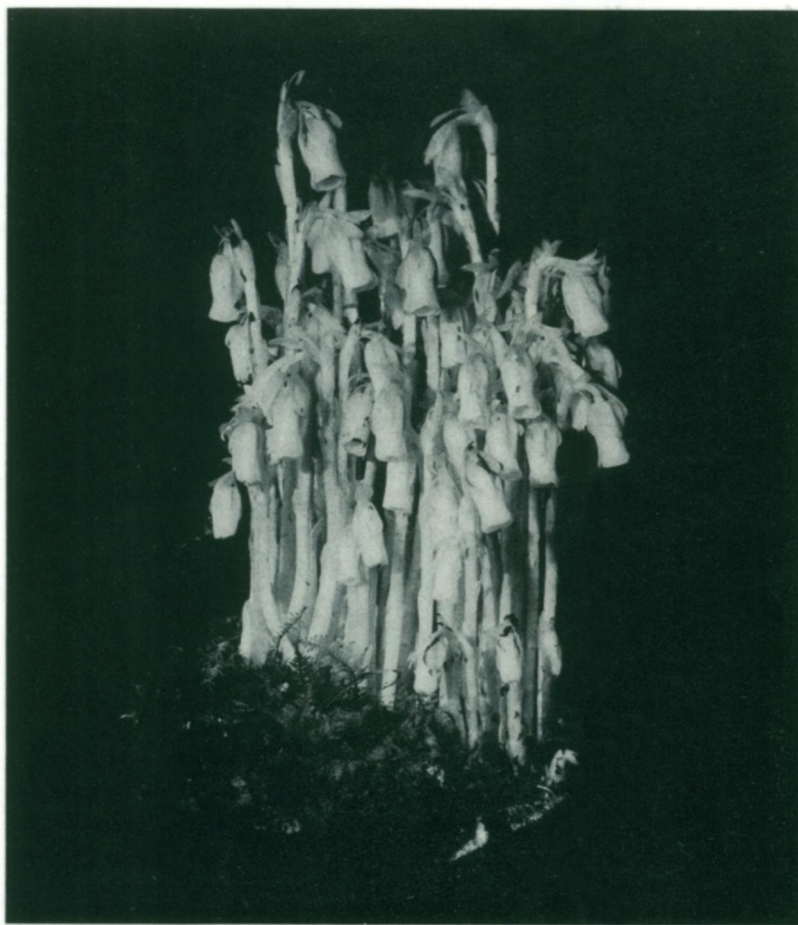


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THE WEEKLY SUMMARY OF CURRENT SCIENCE ●



NOVEMBER 2, 1935

Monotropa's Waxen Beauty

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DO YOU KNOW?

The very beautiful snow leopards inhabit high mountain ranges of Asia.

Before the discovery of antitoxin, at least 45 per cent. of the cases of diphtheria ended in death.

The North Dakota Agricultural College finds that bees withstand winter cold successfully in beehives insulated with celotex.

A "frost machine," which creates any desired temperature around a corn plant, is used in government tests to produce more hardy strains of corn.

With the idea of increasing the yield of crude turpentine, German experimenters are applying hydrochloric acid on the fresh abrasion of the pine tree.

A British physician reports that patients recovering from head injuries, with disturbances of memory, usually regain memory of distant events before they can recollect recent happenings.

One cat out of 50 is a natural mouser, says a specialist in rodent control.

The fine new Palestine Archaeological Museum in Jerusalem has been completed, and exhibits are being installed.

Distinguishing goats from sheep is not always easy, for among the various forms there are some quite confusing to the inexperienced eye.

Although the American birth rate rose in 1934—the first increase in 10 years—the infant death rate also increased during that year.

Last year a cave in the Pyrenees Mountains yielded an amber horse's head, the first specimen of sculpture in amber by an artist of the Old Stone Age.

Nutritionists were puzzled to know where Mexicans got enough vitamin A in their food, but now they have figured it out: liberal use of chili pepper powder.

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.

ARCHAEOLOGY

Did men enjoy fishing in the Old Stone Age? p. 279.

What is the secret of Monte Alban? p. 284.

What people set sail in a buttered tub? p. 280.

What proof have archaeologists that ancient Americans hunted animals now extinct? p. 277.

ASTRONOMY

How far away is the most distant object that can be seen with the unaided eye? p. 282.

AVIATION

How does the flying fish get his motive power? p. 280.

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How do the food inspectors detect minute traces of dirt in butter? p. 284.

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How do leader cells direct the development of others? p. 275.

ENGINEERING

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What proportion of automobile traffic moves slower than 35 miles per hour? p. 275.

ETHNOLOGY

Why do some African tribes wear plugs in the lip? p. 280.

EVOLUTION

What will be man's fate if his kind do not succumb to smaller beings? p. 278.

FORESTRY

How many acres of National Forests have been burned this year? p. 285.

HORTICULTURE

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MEDICINE

What nation has the greatest number of birth control clinics in proportion to population? p. 280.

What new aid to the world's health has been established in Copenhagen? p. 281.

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Why is quarantine less effective than immunization for preventing the spread of scarlet fever? p. 277.

ORNITHOLOGY

What did Athena once look like? p. 285.

PALEONTOLOGY

What sort of reptile once flew over Texas? p. 276.

PHILOLOGY

What are the origins of A, B, and C? p. 278.

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Are cosmic rays very high powered "bullets of light"? p. 279.

PHYSIOLOGY-AVIATION

In what physical symptom can the flyer read warnings? p. 281.

PUBLIC HEALTH

In how many states are children disfigured by "mottled enamel" on their teeth? p. 278.

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SEISMOLOGY

Why is the Pacific Coast likely to have repeated earthquakes? p. 276.