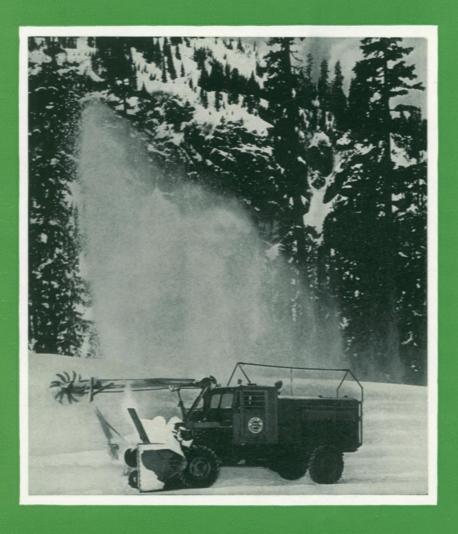
SCIENCE NEWS LETTER

THE WEEKLY SUMMARY OF CURRENT SCIENCE.





January 15, 1938



Radio Snow Plow

See Page 47

A SCIENCE SERVICE PUBLICATION

Do You Know?

Mahogany is being bleached to a cream color, to meet a vogue for light colored woods in furniture.

Because a milk goat eats less than a cow, and produces enough milk for a small family, one scientist calls the goat "a handy pocket edition of the cow."

Male song sparrows with brighter feathers or stronger singing voices have no better success in winning mates than less personable birds, so far as one naturalist has observed.

Over 16,000 bulbs of a fragrant blue lily called "Glory of the Sun" have been brought from Chile to the University of California, to introduce this plant to American gardens.

What workmen should do if their shovels strike the scientific treasure of some fossil bird or beast is explained in a guide for paleontologists soon to be published by the University of California.

The Indian village of Metakatla, Alaska, remained independent of relief during depression years, and has a remarkable record of community ownership of its salmon cannery, sawmill and other economic ventures.

The trained eye of an archaeologist can locate some types of Indian village by the clue of dark circles in the soil these mark the fireplaces in the middle of huts where ashes accumulated and discolored the earth.

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.

AGRICULTURE

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BIOLOGY

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BOTANY

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Is winter chill necessary for spring blooming? page 44.

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ORNITHOLOGY

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PHARMACY

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How do scientists make movies of what goes on under the microscope at temperatures above 3,000 degrees F.? page 38.

Can a child of average intelligence grow up to be a genius? page 46.

Do brain waves differ with personality? page 40.

PUBLIC HEALTH

Is the epidemic that killed Chicago babies known elsewhere? page 41.

VOLCANOLOGY

Why does Japan have so many active volcanoes? page 40.

Sunflower oil is being used in soapmaking in Hungary.

A new German device reproduces sound immediately after recording, at a comparatively low cost.

One modern machine for making electric lamp bulbs can turn out half a million bulbs a day—the work of 500 glass blowers.

Shark oil is found useful in Japan as a lubricant in airplane motors.

Birds, particularly starlings, are suspected of having brought foot-and-mouth disease into England.

A lonesome baboon in the New York Zoological Park has been happier since a white rabbit was given it for a companion.

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