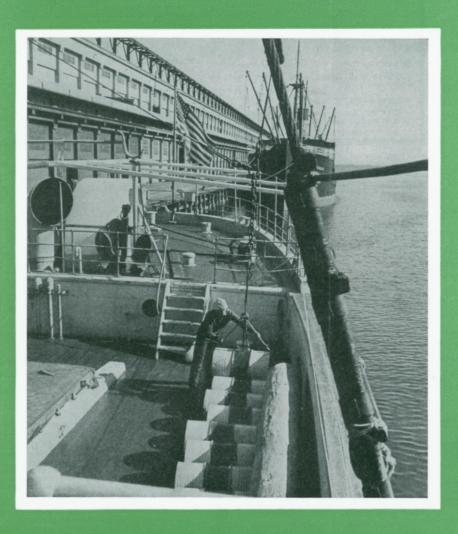
SCIENCE NEWS LETTER

THE WEEKLY SUMMARY OF CURRENT SCIENCE.





November 11, 1939



Packing for the Antarctic

See Page 310

A SCIENCE SERVICE PUBLICATION

Do You Know?

A stainless steel bathtub-believed the first in this country-solved a plumbing problem recently, when a light weight tub had to be provided for a remodeled

About 300 American doctors attended a "discussion of public health in the Soviet Union" in the Soviet pavilion at the New York World's Fair in Septem-

Yellowstone Park rangers figure that every time Old Faithful Geyser spouts in daylight hours during the tourist season, an average of 100 cameras are turned on it.

Canada's reindeer reserve is about 200 miles north of the Arctic Circle; yet stamina of the young animals is such that usually 85 to 90 per cent survive the intense cold.

To sneeze-proof homes of hay-fever sufferers, University of Texas engineers have invented, and will endeavor to patent, a filtering device using a fan, heater, and filters.

A model of Solomon's Temple in Jerusalem, exhibited at the New York World's Fair, was constructed by a Jewish Rabbi from close study of Bible documents and Jewish tradition.

A Field Museum botanist, when asked how long a pressed and dried plant will last, points out that moderately pressed garlands from 4,000-year-old Egyptian tombs are discolored but the form and texture are well preserved.

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.

ENTOMOLOGY

What has recently been learned about the survival of mosquitoes? p. 312.

How is the chicken expected to contribute to prevention of measles? p. 313. What has been learned in military medicine since the World War? p. 314.

How can steel be given an attractive finish for use in jewelry? p. 307.

METEOROLOGY

How are tides produced in our atmosphere? p. 313.

MILITARY SCIENCE

How much has England spent in the last year on ARP? p. 311.

Where does Japan plan to get her iron and coal? p. 308.

PHYSICS-PHYSIOLOGY

How can dogs be kept from shivering in a cold room? p. 309.

How does temperature reveal oil in the ground? p. 310.

How high is the body temperature of athletes in severe exercise? p. 309.

What is the change of pitch when a boy's voice breaks? p. 308.

PHYSIOLOGY

How does electricity affect the heart of an oyster? p.~319.

PSYCHOLOGY

How do Americans disfigure themselves? p. 312.

How do business men differ with social scientists on ways of keeping America out of war? p. 317.

Why do psychologists not teach the "psychology of workers"? p. 313.

PUBLIC HEALTH

What proportion of the public should be served by the health departments? p. 319.

How can airplane passengers watch themselves in flight? p. 318.

In 1609, Captain John Smith wrote a good description of poison ivy.

Alaska is to have a fully-equipped laboratory for research on its fishery products.

Mississippi has joined the oil states, now that a wildcat well near Yazoo City is producing commercially.

Government scientists are developing what is expected to be ideal fishing ground in the historic Chesapeake and Ohio Canal.

The population of Britain in Roman days has been estimated at about a million.

There are now 436 seeing-eye dogs in the United States, trained to guide the blind.

Poison ivy, generally supposed to have a southern limit in Mexico, has been found in Guatemala.

Kansas City allows automobiles to speed up from the 25 mile city limit to 35 on arterial streets in the daytimebut not at night.

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