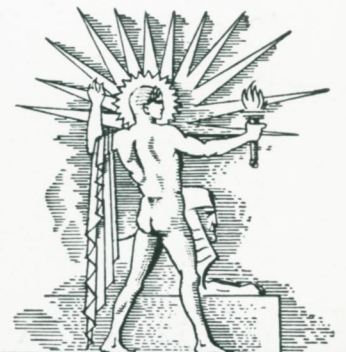


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SCIENCE NEWS LETTER

THE WEEKLY SUMMARY OF CURRENT SCIENCE ●



May 23, 1936

Queen of the Seas

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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

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DO YOU KNOW?

Cancer is more common in women than in men. _____

A bird that "moos" like a cow is the rare Derby's Guan, found in Central America. _____

Lambs of the mountain sheep follow their mothers easily almost from the hour of birth. _____

As a quick test for distinguishing crystal from glass beads an expert presses a bead to the lips—crystal feels colder than glass. _____

Avenues of trees in straight rows, even miles long, across forest or countryside, were popular in the seventeenth century in Europe. _____

Tire experiments are being made to find out whether rayon, used in place of cotton, will withstand heat and speed more effectively. _____

Only adult male lions have manes resembling beards, says a zoo director, and oddly enough captive lions have the finest manes, probably because the wear and tear of jungle life is hard on this adornment. _____

Japan maintains 45 research institutes employing 3,500 men, and Russia has 840 such institutes with almost 48,000 men. _____

Snowfall in the west in the past winter has been ample to insure water supplies for all Federal reclamation projects this season. _____

Among the pests that are effectively caught by light traps are codling moths, June beetles, gnats, mosquitoes, and grape leafhoppers. _____

A marble company has been developing a translucent marble suitable for luminous walls, screens, and interior lighting installations. _____

To make illumination of gardens more artistic, a lighting designer has devised little houses resembling bird houses for the lighting equipment. _____

Alice, the New York Zoo's 42-year-old elephant, broke out of her house and yard one cold morning this winter and robbed the bread basket at the Cook House, following an exact route she had been accustomed to take when a youngster 25 years ago. _____

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.

AVIATION

Who received the Daniel Guggenheim Medal for 1936? p. 333.

CHEMISTRY

What is the accuracy with which the wavelengths of chemical elements are measured? p. 327.

What use has Italy for her wine surplus? p. 335.

CHEMISTRY-AGRICULTURE

How is the cotton picker likely to be superseded? p. 329.

Is it likely that you buy corn when you purchase an automobile? p. 330.

ENTOMOLOGY

When is an insect? p. 337.

MARINE ENGINEERING

Is the *Queen Mary* longer than all other ships? p. 329.

MEDICINE

Are allergic diseases hereditary? p. 333.

Can cancer of the lip be cured? p. 327.

Can patients be cured of regional ileitis? p. 333.

What is the newest known allergy cause? p. 334.

How can children be cured of a hunger strike? p. 328.

What deficiency may cause nervous exhaustion in women? p. 333.

What happened to the "ginger Jake" victims of 1930? p. 332.

What new treatment has been effective for meningitis? p. 328.

MUSEUM SCIENCE

What meaning has "raiding the ice box" for the archaeologist? p. 336.

RADIO

In what band are radio waves of 177,000,000 cycles? p. 332.

SURGERY

Is there a test for predicting success of a blood pressure operation? p. 337.

VITAL STATISTICS

Is the death rate high this year? p. 332.

VOLCANOLOGY

Where is the only live volcano in the United States? p. 332.

ZOOLOGY

Is there a humane trap for wild animals? p. 330.

What creature may be called a "living fossil"? p. 334.

What do bats like to eat? p. 331.