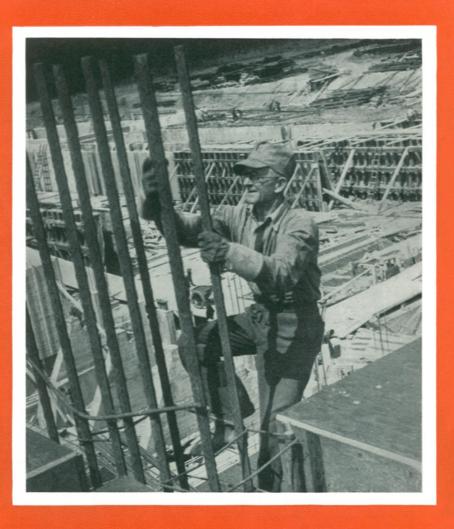
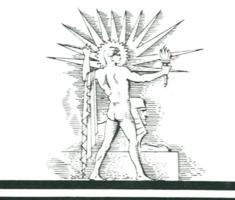
SCIENCE NEWS LETTER







July 30, 1938



For Model Boats

See Page 71

A SCIENCE SERVICE PUBLICATION

Do You Know?

The first census of fur farms in the United States is to be made.

The Amazon River still has not been explored up all its tributaries.

Vacuum cleaning for goats has been tried by one Connecticut farmer.

The giraffe's sore throat is no jokethese animals do get sore throats and

The giraffe's mottled coat is good camouflage when the animal feeds in the dappled sun and shade.

The beautiful snow leopards of the Himalayas are rarely known to descend low on the mountains, and range as high as 18,000 feet.

The mummy of the Old Testament character Jacob might conceivably be found, since his son Joseph apparently ordered the body preserved in Egyptian manner.

According to the Health Organization of the League of Nations, such athletic activities as fencing, boxing, wrestling, and long distance running are unsuitable for women.

One of the modern wonders of crime detection: a garment or weapon once stained with blood, even though cleaned, will glow with greenish light in the dark when di-aminophthal hydrazide is sprayed on the invisible stain.

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.

ARCHAEOLOGY

How did little Chinese snuff jars fool archaeologists? p. 69.
What evidence did Police Inspector Xenokles leave behind him in ancient Greece? p. 73.

ASTRONOMY

What planets are visible in August evenings? p. 74.

CHEMISTRY

How can the farmer make good use of tear gas? p. 78.

ENGINEERING

How did St. Louis cut down on her smoke nuisance? p. 78.

Why is China slow in adopting modern flood control methods? p. 70.

How will New York World's Fair visitors be introduced to the highways of tomorrow? p. 72.

What is the latest in locomotives, supplementing the streamlined Diesels? p. 69. Where does Uncle Sam test model ships?

ENTOMOLOGY

What are Agriculture officials using to battle grasshoppers? p. 76.

GEOGRAPHY

How does a bog differ from a marsh? p. 72.

GEOLOGY

How often does Old Faithful geyser fail to spout on schedule? p. 73.

MEDICINE

Can you inherit rheumatism? p. 70.

METEOROLOGY

Why is it unlikely that all the tributaries of the Mississippi would flood at one time? p. 72.

How does the spectroscope standardizing your drugs? p. 75. serve in

PHYSIOLOGY

What good does it do a cow to chew the cud? p. 73.

PUBLIC HEALTH

How many persons are disabled today by illness? p. 67.
What would it cost to insure proper medical care for Americans? p. 67.
Why is the problem of paying the doctor a political concern? p. 68.

Peru is trying to grow pyrethrum flowers, important source of insecticides.

Houses can be made to look larger by using light colored paint on large areas.

It costs the modern farmer no more time and labor to produce 5,000 bushels of corn than it took for a farmer 100 years ago to produce 250 bushels.

Physicians who studied injuries in school sports reported that safety controls are available designed to eliminate 50 per cent of all athletic injuries.

Foundations of an old Greek fort have been unearthed in France, near Marseilles.

A baby flamingo's bill is straight until the bird is about two weeks old; then the bill begins to acquire a hump and downward curve.

Prof. Arthur Weigall, archaeologist, once said that if a nation is cruel, its painting and sculpture show cruel deeds; and early Egypt shows its high ideals and decency by its art, in which only war scenes are savage.

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