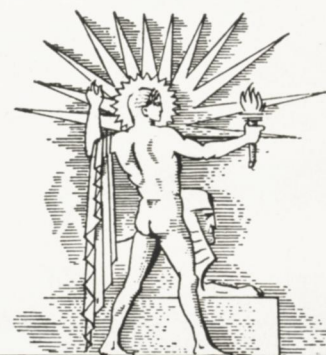
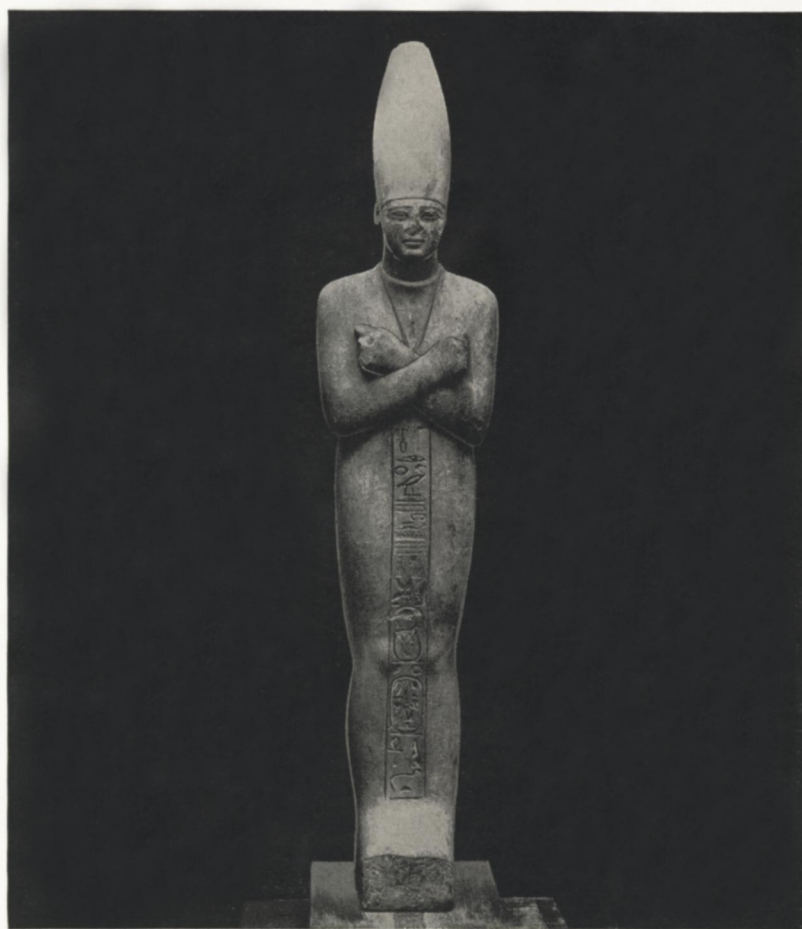


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SCIENCE NEWS LETTER

THE WEEKLY SUMMARY OF CURRENT SCIENCE ●



March 4, 1939

High-Hat Pharaoh

See Page 140

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

Do You Know?

Rubber has more than 50 uses in the modern airplane.

Efficiency in potato-peeling is the advantage in a new variety of potato which has shallow and uniformly smooth surface.

A British scientist comments that posterity will judge success of colonization in the tropics by the condition the land is left in.

Most of the patients getting hospital treatment in Albania are sick with malaria, and in some parts of Albania malaria afflicts half the people.

Test flights show that, with air-conditioned cabins, sub-stratosphere planes can carry passengers in comfort at three or four miles above sea level.

The London Zoo has received a golden snub-nosed monkey, which is believed the first of these animals ever brought alive from China to any country.

Portraits of the Ptolemaic kings of Egypt carved with sphynx bodies make an avenue at a great temple site at Medinet Madi, but archaeologists cannot identify the rulers thus portrayed.

Heating experts find a problem in men's heavy winter clothing and women's light garments—they wonder whether future homes and offices will require separate rooms with different heating for men and women.

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.

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AGRICULTURE

Who has succeeded in producing a seedless watermelon? p. 136.

ANTHROPOLOGY

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ASTRONOMY

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FORESTRY

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PHYSICS

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PHYSIOLOGY

How can the number of the deaf be cut in two? p. 136.

What new gland extract is used for weight reduction? p. 137.

What permanent damage is done by the common head cold? p. 131.

What poisons are essential in your diet? p. 137.

PSYCHIATRY

How can sex criminals contribute to the betterment of society? p. 133.

What does an employee value more than he does his pay envelope? p. 135.

PSYCHOLOGY

What challenging questions are put by high school boys and girls? p. 131.

PSYCHOLOGY—PHYSIOLOGY

What sort of mate is preferred by the female chimpanzee? p. 132.

A gold-plated silk dress was recently exhibited in England.

Turpentine and pine oil have added industrial importance since the synthetic camphor industry began to need them.

Soviet Russia reports having one of the world's largest medical libraries, with about half a million books and other medical publications.

Holland's Zuider Zee project, which is pushing back the sea to make new land for the Dutch people, will put into cultivation 550,000 acres of fertile soil.

More than 1,000 game management areas have been established in Missouri.

The musk deer, source of musk in perfume, has no antlers but is armed with a pair of sharp tusks.

The Missouri Botanical Garden has tested dozens of plant labels of different kinds to see which withstand St. Louis weather.

Automobile manufacturers find that bright colored cars gain in popularity in prosperous years and lose favor in harder times.

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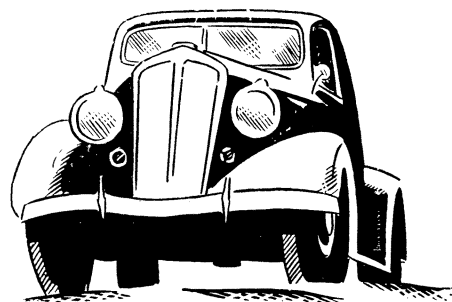
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WHICH 1939 CARS ARE "BEST BUYS"?

"Catwalk grilles," "force-back overdrives," "transverse stabilizer links," "two-speed axles," "steering column gearshifts," "dual carburetors," "floating oil intake." . . .

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Which of these terms represent essential values that you should look for in buying an automobile?

To guide auto buyers to economical and intelligent choices, Consumers Union's automotive consultants have examined the 1939 automobiles. Their findings are published in the current (February) *issue of Consumers Union Reports*.

Divided into nine price classifications, ranging from \$400 to \$2,500, over 70 models of the 1939 cars are rated *by name* in this report, *in the estimated order of their merit*. These are some of the cars included:

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BUICK
OLDSMOBILE

OVERLAND
WILLYS
PLYMOUTH
DODGE

CADILLAC
STUDEBAKER
DE SOTO
MERCURY

CHEVROLET
CHRYSLER
PACKARD
HUDSON

These ratings are based on such factors as economy of operation, durability, safety, and mechanical soundness. Appraisals of the new features such as "force-back overdrives" are given in terms of their worth to car owners and tables are printed showing comparative gas mileage obtained from recent test runs and other comparative statistics of prime importance in choosing a car.

Read this report before you buy *any* 1939 car! It will help you to make substantial savings not only on the initial purchase price but on operating costs as well.

Other reports in this issue give valuable buying information on canned tomatoes, tomato juice, window shades and industrial insurance (the insurance that doesn't insure!).

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