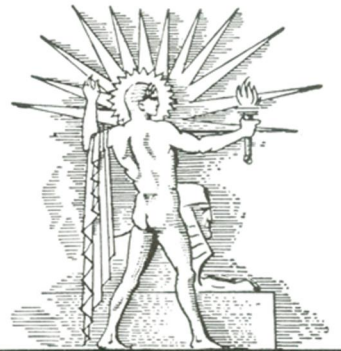
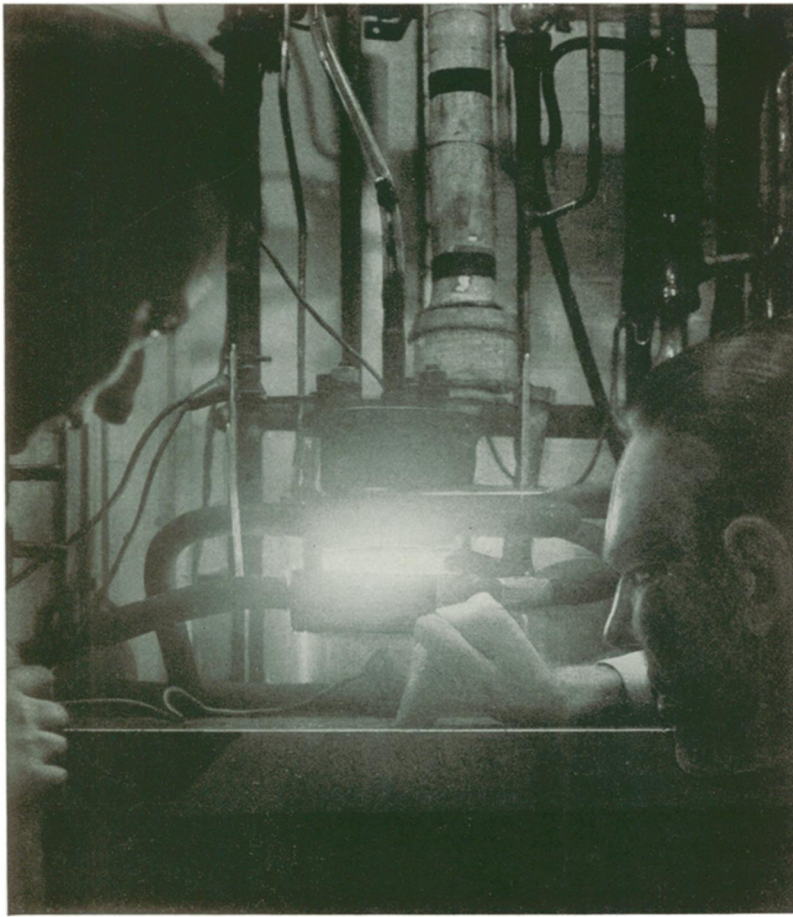


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Fleet as Mercury

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DO YOU KNOW?

Sweet scented gladiolus blossoms are a new triumph for flower growers.

There are 82 miles of free exhibits at Chicago's Century of Progress Exposition.

To facilitate X-ray inspection of industrial materials, a portable X-ray machine has been devised.

The peculiar orchid known as Medusa's-head looks very much like a head with long disheveled hair.

Italy's program for conservation, reclamation, and utilization of soil and water resources is to be completed in 14 years.

Artificially propagated and nourished fish are as hardy and self-reliant as those reared in natural waters, says the Michigan State Department of Conservation.

After Government tests on 56 varieties of peaches, nine varieties were rated "excellent" for freezing.

The average length of an airplane ride taken by passengers on the scheduled air lines is 327 miles.

On Cape Breton Island, Nova Scotia, there are more than 13,000 people who use the Gaelic language as everyday speech.

A house made largely of copper, with copper "wall paper" and bronze furniture, is a trade exhibit at the Chicago Fair.

In providing some \$3,000,000 for public works construction, the Czechoslovakian government requires that contractors use as few mechanical devices as possible in order to employ more workers.

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Did they have town planning in ancient Babylonia? p. 173.

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Where was vitamin C synthesized? p. 168.

ECOLOGY

How deep do our bur oak roots go? p. 168.

Plant Ecology—J. E. Weaver and F. E. Clements—McGraw-Hill, 1929, \$5.

ENGINEERING

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In what new way can auto efficiency be tested? p. 170.

ETHNOLOGY

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METALLURGY

Will pure copper corrode in acid? p. 171.

METEOROLOGY

When are hurricanes most frequent? p. 165.

Why the Weather?—Charles F. Brooks—Harcourt, Brace, 1924, \$2.

NATURAL HISTORY

How do milkweed flowers catch insects? p. 170.

ORNITHOLOGY

Is the NRA emblem really an eagle? p. 171.

The Bird Book—Neltje Blanchan—Doubleday Doran, 1932, \$5.

PALEONTOLOGY

Were all the saber-tooth cats big? p. 164.

A History of Land Mammals in the Western Hemisphere—William B. Scott—Macmillan 1924, \$6.50.

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Where did cocoa's worse diseases come from? p. 169.

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ZOOLOGY

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These curiosity-arousing questions show at a glance the wide field of scientific activity from which this week's news comes. Book references in italic type are not sources of information of the article, but are references for further reading. Books cited can be supplied by Book Dept., Science News Letter, at publishers' prices, prepaid in the United States.