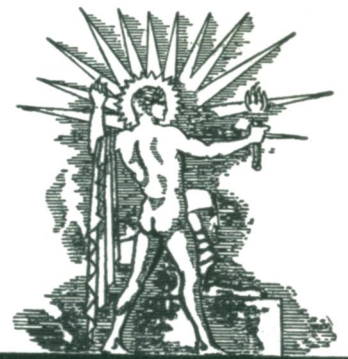
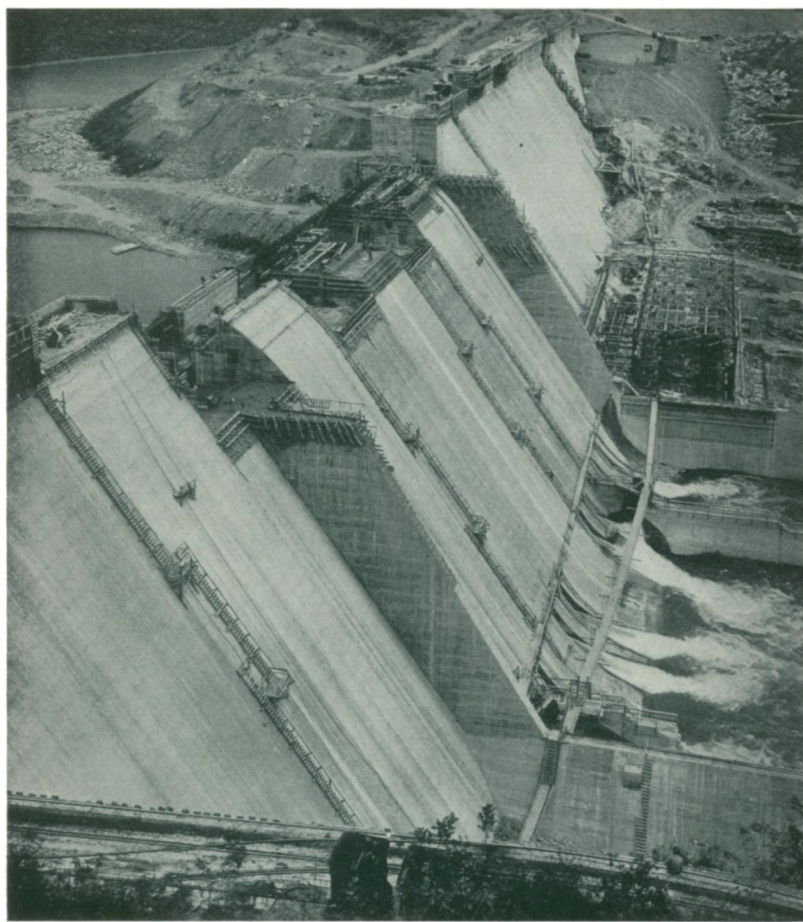


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SCIENCE NEWS LETTER

THE WEEKLY SUMMARY OF CURRENT SCIENCE ●



DECEMBER 14, 1935

Cable's Eye View
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DO YOU KNOW?

Decorative mirrors are now made of flesh-tinted, aquamarine, blue, or transparent glass.

Fur resources in the United States yield an annual income to trappers of \$65,000,000.

Approximately a million people in the United States have at least one bone broken in the course of a year.

That cancer is not common among primitive people is now explained mainly on the ground that they do not live long enough to die of this disease.

Russia has an electrified village, in which electricity heats the piggeries, drives the power churns, milks the cows, transports grain from one process to another, and provides power and light for the houses.

In Massachusetts alone there are so many people suffering from arthritis that they would provide 22 patients to each physician in the state; yet it is estimated that 70,000 are receiving no treatment whatever.

Pruning mature apple trees does not significantly improve the fruit, is the verdict from experiments at Cornell University.

Electric heaters that can be attached to any electric socket have been made to keep valuable rose bushes or other plants warm on frosty nights.

A case of lead poisoning in Boston was traced to the fact that the house water system was connected with the main by a 100 foot lead pipe.

It is a good safety device to dress children in gay colored outdoor clothes in wintertime to make them conspicuous, advises the U. S. Bureau of Home Economics.

A 1,500-acre tract in Brown County, Indiana, has been made a hunting area where archers can hunt game with bow and arrows.

A farm research report says that sauerkraut juice contains about the same food value as the solid kraut, and the juice has more vitamin content than the solids.

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.

ARCHAEOLOGY

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ARCHAEOLOGY—SURGERY

How old is brain surgery in America? p. 377.

BIOLOGY

How has discovery of heavy water hindered the biologist? p. 376.

Was life originally a hitch-hiker from outer space? p. 378.

ECOLOGY

Are weeds of value to agriculture? p. 382.

ENGINEERING

Do rows of trees beside a road serve as effective windbreaks? p. 379.

What is the speed limit for trains in Germany? p. 376.

GENERAL SCIENCE

What changes are recommended for the Patent Office? p. 374.

MEDICINE

How can drunks be saved from death-threatening stupor? p. 372.

PHYSICS

Are taxes higher for atoms as well as men? p. 380.

Can statistics reconcile conflicting theories of physics? p. 376.

How can scientists "see" into the upper atmosphere with searchlights? p. 371.

How has the Federal Communications Commission blocked scientific research? p. 378.

What is the newest use for cosmic rays? p. 376.

Who has grown crystals of lithium fluoride in the laboratory? p. 379.

PHYSIOLOGY

Of what medical use is a dead man's heart? p. 373.

Why should stutterers walk on all fours? p. 371.

PLANT PATHOLOGY

Of what use are squirrels in fighting plant disease? p. 376.

PSYCHIATRY

How does psychiatry duplicate "miraculous" cures? p. 382.

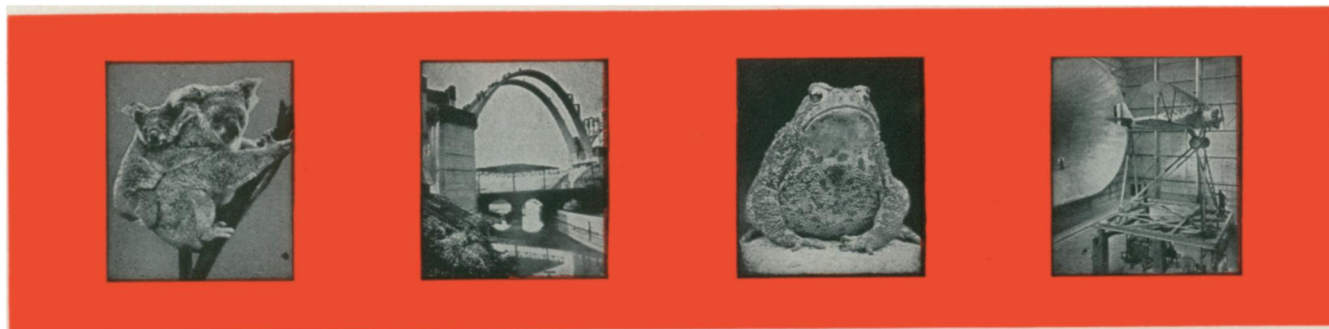
PSYCHOLOGY

When is the best time to memorize? p. 372.

RADIO

Can static be avoided on the radio during lightning? p. 380.

47 Full-sized Pictures of subjects like these:



Note: The above pictures are greatly reduced. Each picture in the book, *Sciencepictures*, is four times as large.

Each picture has a 93- to 254-word description in language free from technical terms. No scientific reference library necessary! Gives information in words quickly grasped, and yet does not insult the intelligence of the scientifically trained mind.

25^c

Here are the titles in the book, SCIENCEPICTURES:

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