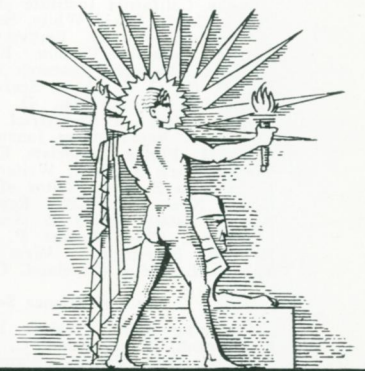
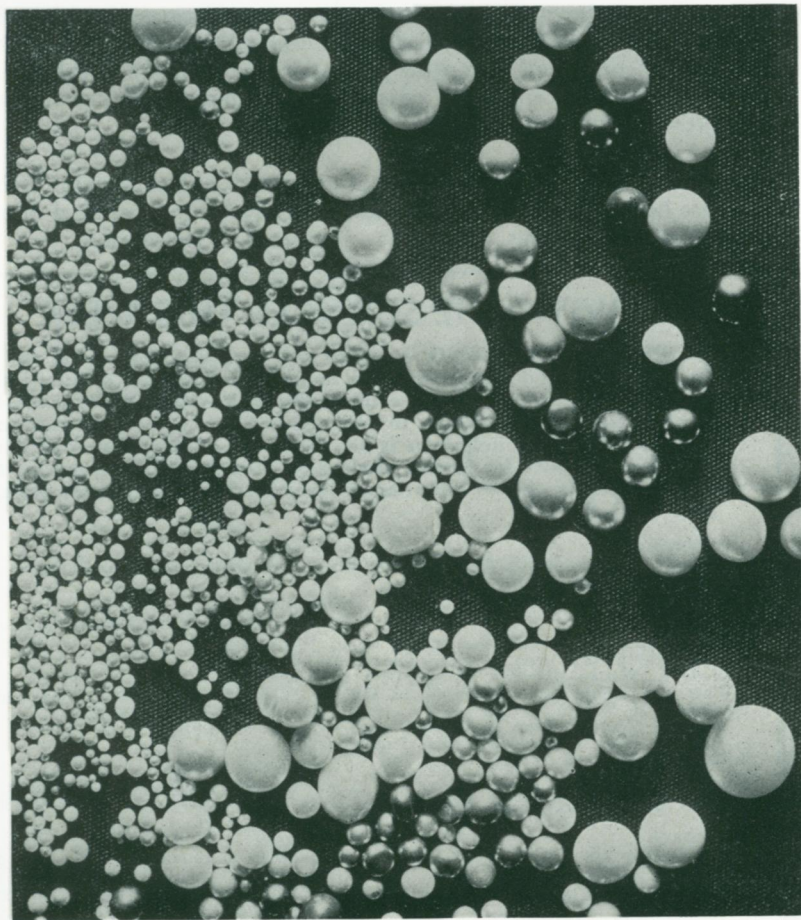


SCIENCE NEWS LETTER

THE WEEKLY SUMMARY OF CURRENT SCIENCE •



JUNE 18, 1932

“Ol’ Man Ribber’s” Treasure

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DO YOU KNOW THAT

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Government scientists recently examined some Chinese and Japanese papers said to date from the fourteenth century and still excellently preserved.

Just one hundred and one years ago, Lord Beaconsfield wrote home from Cairo that "the most delicious thing in the world is a banana, which is richer than a pineapple."

The Brazilian city of Rio de Janeiro, which now has a population of more than a million, had only 3,850 residents in 1858.

A South American insect that can make its diet entirely off the prickly pear may help Australia rid itself of this widespread troublesome weed.

Parachute leaps from airplanes at night are being attempted, with the aid of spot and flash lights.

A baby has two or three times as much skin surface in proportion to weight as an adult has; so it heats up and cools off faster than the adult.

The Egyptians were among the world's great archers, using the bow as their main weapon in fighting.

An American consul in Tientsin reports that "athlete's foot" is known in China as "Hong Kong foot" and is apparently a more general ailment than in the United States.

"An observer estimates that 90 per cent. of the forest land of North Florida has been fire swept during the fall and winter," says an editorial in *American Forests*.

Gold and aluminum, both malleable metals, when combined form an alloy that is non-malleable.

WITH THE SCIENCES THIS WEEK

CURIOSITY-AROUSING questions are prepared concerning the most interesting and important news in each issue. These questions should be a mental stimulant for the adult reader and a boon to the teacher who uses the Science News Letter to add zest to her classroom instruction.

Book reference in italic type is not the source of information of the article, but a reference for further reading on the subject of the article. Books cited can be supplied by Librarian, Science Service, at publisher's price, prepaid in U. S.

ANTHROPOLOGY

How did the Neanderthal men of Palestine differ from those of Europe? p. 383
Why should you be fingerprinted? p. 388

ASTRONOMY

What American astronomer has recently upheld Einstein? p. 385. *Easy Lessons in Einstein—Edwin E. Slosson—Harcourt Brace, \$1.35*
What new thing has been found in the atmosphere of Venus? p. 392
What was Newton's theory of the fixed stars? p. 390. *Sir Isaac Newton—History of Science Society—Williams and Wilkins, 1928, \$5.*

ASTROPHYSICS

Where do cosmic rays come from? p. 393

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What makes jelly "set"? p. 385

CONSERVATION

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ECONOMIC GEOGRAPHY

What is the struggle in Manchuria really about? p. 384. *The Pioneer Fringe—Isaiab Bowman—American Geographical Society, \$4.*

ENGINEERING

How can oil well yields be predicted? p. 389

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What happens to the ground under snow? p. 384. *Why the Weather—C. F. Brooks—Harcourt Brace, \$2.*

MILITARY SCIENCE

Can the population of New York be wiped out by gas from an air raid? p. 386

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