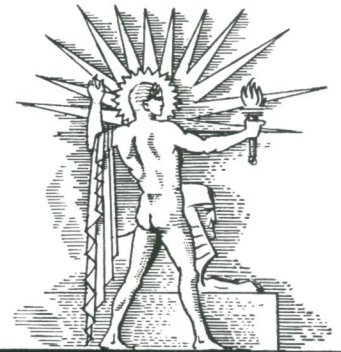


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SCIENCE NEWS LETTER

THE WEEKLY SUMMARY OF CURRENT SCIENCE •



FEBRUARY 24, 1934

A Most Incredible Infant

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Summary of Science

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DO YOU KNOW?

The custom of naming babies after relatives is as old as ancient Egypt.

Some lemons grown in Africa are so big that a single fruit may yield a pint of juice.

Italian archaeologists plan to excavate the Roman Circus Maximus, where races and other spectacular events were held.

An expedition from Hebrew Union College, Cincinnati, is to excavate in the region of Petra, ancient city famous for its buildings cut out of rock.

Cheap seed may be expensive, warns the Department of Agriculture, after testing low-priced packets and finding many weed seed and seed that would not grow.

Accidental importation of the mosaic disease of sugarcane cost the sugarcane industry in this country over \$100,000,000 before it was finally brought under control.

Bluebirds almost faced extinction late in the 90's.

"White House" was the name given to the royal treasury of Middle Egypt in early days.

A set of artificial teeth worn by George Washington is a valued exhibit belonging to the Baltimore College of Dental Surgery.

The oldest piece of dated glass is an Egyptian bead bearing the name of the Pharaoh Amenhotep I, who ruled between 1559 and 1539 B. C.

The one distinctly American contribution to overland transportation is said to be the buggy, essentially a light, four-wheel wagon, which appeared about 1820.

In Saxon times the year in England began in the spring; but when William the Conqueror was crowned on January 1 he ordained that the year should begin on that date.

WITH THE SCIENCES THIS WEEK

ANTHROPOLOGY

Has a race of giants ever lived? p. 118.
Who has just been found in the cave of the Peking Man? p. 120.

ARCHAEOLOGY

Did Hopewell Mound Builders live in Oklahoma? p. 124.
What ancient potters modeled an ear of corn that fooled modern scientists? p. 121. *Ancient Civilizations of the Andes—Philip A. Means—Scribner's, 1931, \$7.50.*
What is the age of the oldest known Jewish coins? p. 115.

ASTRONOMY

How will women workers in astronomy be honored? p. 116.

BOTANY

How high do grass seeds fly? p. 120.

CHEMISTRY

What is the cheapest common source of vitamin C? p. 121.

ENTOMOLOGY

How may the rice weevil be combated? p. 120.

ETHNOLOGY

How have the physical characteristics and dress of sixteen Soviet tribes been preserved? p. 117.

GEOLOGY

When was erosion no problem? p. 127.

MEDICINE

How may Junior take his cod liver oil without tasting it? p. 119.

NUTRITION

How did Mr. Spira save his tropical fish? p. 121.

PHYSICS

At what elevations do cosmic rays produce most ionization in the air? p. 116.
What is the name of the holes into which electrons fall and disappear? p. 115.

PSYCHIATRY

Is it possible for only one of identical twins to become insane? p. 116.

What might cause one identical twin to be less bright than the other? p. 119. *Life in the Making—Alan F. Guttmacher—Viking Press, 1933, \$2.75.*

PSYCHOLOGY

What is intellectual dishonesty? p. 122. *The Jungle of the Mind—Edgar J. Swift—Scribner's, 1931, \$2.50.*

What is the most frequent cause of problem child cases? p. 121.

PUBLIC HEALTH

What is meant by consumer standards? p. 124. *The History of a Crime Against the Food Law—Harvey W. Wiley—1929, \$2.*

RADIO—ASTRONOMY

How do meteors affect radio? p. 127.

RADIO—EXPLORATION

What is the range of the Byrd dog sled radio sets? p. 118.

SEISMOLOGY

How fast had the site of the recent disastrous earthquake in India been rising? p. 117. *A Manual of Seismology—Charles Davison—Cambridge Univ. Press, 1921, \$7.*

SOCIOLOGY

Do Indians profit by individual ownership of land? p. 119.

ZOOLOGY

Where does the panda live? p. 118.

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 for the article, but the reference for further reading. Books cited can be supplied by Book Department, Science News Letter at publishers' price, prepaid in the United States.

READ OVER THE SHOULDERS OF GIANTS

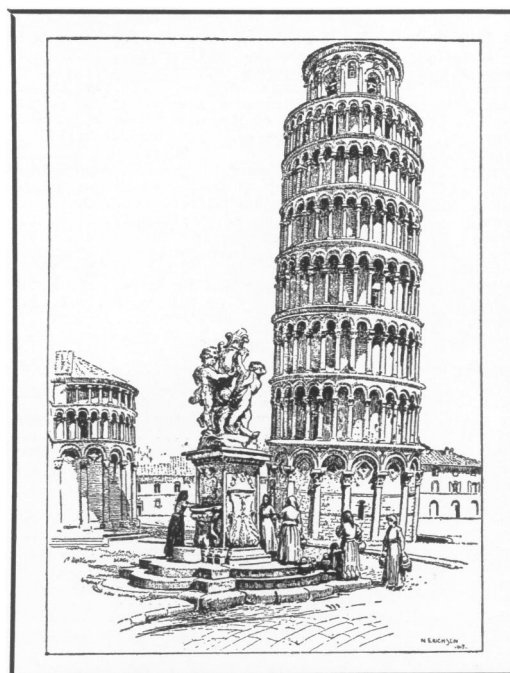
HOW better can we read of the deeds of great men of science than from over their shoulders as they write their own impressions of the discoveries which have built the world we live in? No matter how often or how well a story has been told there is still a fresh thrill in reading it as it was told the first time.

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