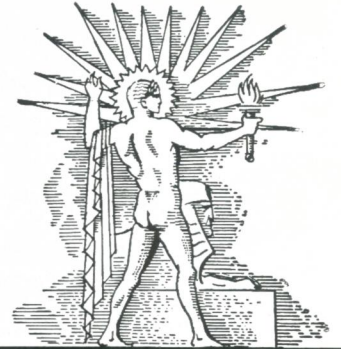


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# SCIENCE NEWS LETTER

THE WEEKLY SUMMARY OF CURRENT SCIENCE ●



JUNE 2, 1934

First Chimpanzee Twins

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Summary of Science

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## DO YOU KNOW?

Baby elephants are as playful and intelligent as dogs, says a zoologist.

Fibers produced by wild cotton plants are so short that they have no economic importance.

The famous dust storm of 1901 which fell practically all over Europe had its origin in the Sahara Desert.

Almost 600 game and fur-bearing animals were recently moved unharmed from one part of Alaska to another.

Taking the scratch out of woolen underwear without use of linings is reported achieved by British research workers.

The Maori people of New Zealand, recently seemed on the road to oblivion but the tide has turned and the Maoris are increasing.

One hundred fifty new varieties of gladiolus will be exhibited at Cornell University when the Empire State gladiolus society meets there in August.

Neon gas, which makes the red glow in many electric signs, has recently been detected for the first time in stars.

There are more than 12,000 mountain sheep or bighorn ranging in the national forests of the United States.

The shell of a hen's egg holds about two fluid ounces, but a prehistoric bird, the Aepyornis, laid eggs with capacity of 258 ounces, or over two gallons.

A sycamore tree which once stood in Daviess County, Indiana, was described in the Botanical Gazette of 1880 as measuring 48 feet around its giant trunk.

Plans to plant buckeye trees in a California reforestation project were changed when bee keepers protested that buckeye flowers would poison the bees.

Over half the milk produced in the United States is not marketed as whole milk or cream for direct consumption, but is used in manufactured dairy products.

## WITH THE SCIENCES THIS WEEK

### ARCHAEOLOGY

How long was San Jose occupied by the Mayas? p. 340.

What uses had the tools left by the first Virginians? p. 348.

### ASTRONOMY

For what earthly phenomenon are the asteroids believed responsible? p. 343.

How did astronomers determine that the new-found heavenly object is an asteroid? p. 340.

How long does it take sunspots to cross the sun's face? p. 343.

What happened in 1543? p. 346. *Other Worlds*—E. L. Moseley—Appleton-Century, 1933, \$2.

### AVIATION

How can the speed of airplanes be increased without adding to the power? p. 339.

### AVIATION-ASTRONOMY

Will voyagers in the stratosphere be struck by meteors? p. 349. *Meteors*—Charles P. Olivier—Williams & Wilkins, 1926, \$6.

### BOTANY

What flower has names meaning "eagle" and "dove"? p. 349. *Field Book of American Wild Flowers*—F. Schuyler Mathews—Putnam's, 1927, \$3.50.

### CHEMISTRY

What is nitrazine yellow good for? p. 344.

### ENGINEERING

Where will the longest suspension bridge in the world soon be located? p. 340.

### ENTOMOLOGY

How much honey is your share? p. 350.

### ETHNOLOGY

Should native peoples look down on immigrants? p. 348.

What was the style for hunters in Mexico of Conquest days? p. 345.

### EVOLUTION

What was the Acanthodian? p. 350.

### GENETICS

Where are the laws of heredity demonstrated in the springtime? p. 344.

### MEDICINE

Did Job treat his boils correctly? p. 351.

What communicable disease causes the greatest number of deaths? p. 342.

### OCEANOGRAPHY

What are the tourist's chances for seeing icebergs? p. 344.

### PSYCHOLOGY

Are murderers similar to other criminals mentally? p. 345.

What can you guess about the radio announcer's personality? p. 345.

### SEISMOLOGY-BOTANY

How did trees suffer from the California earthquake? p. 347.

### ZOOLOGY

Do monkeys fail to get their wisdom teeth? p. 342.

On what does the Aard-Vark live when in captivity? p. 341. *The New Natural History*—J. Arthur Thomson—Putnam's, 1926, 3 vol., \$18.

What did the pig's ancestor look like? p. 349.

Where were the first chimpanzee twins born? p. 345.

*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 references for further reading. Books cited can be supplied at Book Department, Science News Letter, at publishers' prices, postpaid in the United States.*