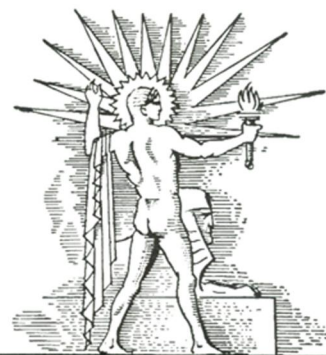


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# SCIENCE NEWS LETTER

THE WEEKLY SUMMARY OF CURRENT SCIENCE ●



JUNE 17, 1933

Shell of the Sky

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## DO YOU KNOW?

Henna comes from the leaves of the camphire shrub.

A survey showed that 75 per cent. of garment workers had some defect in vision.

The Mosquito Coast of Nicaragua was not named after mosquitos but after the Misskito Indians who live there.

One of the unusual uses for "dry ice" is to freeze quicksands that are encountered occasionally during excavations for buildings.

The new 2,300 mile graded highway crossing Venezuela, Columbia, and Ecuador is so near completion that 2,000 miles have been opened to traffic.

The U. S. Lighthouse Service has tried photronic cells to turn on and extinguish lights automatically each day, and has found them satisfactory.

At the top speed of Sir Malcolm's record automobile dash, the tires each increased approximately one inch in diameter because of centrifugal force.

Link sausage stuffed with haddock or cod are a novelty recently introduced.

The New Hampshire Extension Service has aided the unemployed to start over 5,700 subsistence gardens.

As long ago as 500 B. C., Persia had a highway system with permanent signs, traffic police, and inns for travelers.

Insects that usually prey on grasshoppers are slacking on the job this year, it has been observed in North Dakota.

An expedition has sailed for Guadalupe, off Lower California, to hunt elephant seals for a Field Museum exhibit group.

When Marco Polo visited China in the Middle Ages, he found wild game guarded and fed in a definite game preservation system.

The Chinese used to call their country by the name of the reigning dynasty; whence the western world derived the name China, from the Chin dynasty.

## WITH THE SCIENCES THIS WEEK

## AERONAUTICS

How much does the gondola of the Century of Progress stratosphere balloon weigh? p. 372.

## ARCHAEOLOGY

Were short skirts worn in the Bronze Age? p. 380.

What star ruled the orientation of Mexican pyramids? p. 371.

Who was Tut-ankh-amen's mother-in-law? p. 372. *A History of Egypt—James Baikie—Macmillan 1929, 2 vol., \$10.50.*

## ENDOCRINOLOGY

For what disease is salt a good medicine? p. 372.

## ENTOMOLOGY

What has the recent hot weather done for grasshoppers? p. 380. *Manual of Injurious Insects—Glenn W. Herrick—Holt, 1925, \$4.50.*

## ETHNOLOGY

Are South Sea Islands really paradises? p. 377.

Is chewing peyote "buttons" harmful? p. 374.

## EVOLUTION

How old is Man? p. 378.

## GENERAL SCIENCE

How many foreign Nobelists in science will be in Chicago? p. 371. *A Century of Progress—Ed. by Charles A. Beard—Harper, 1933, \$3.*

## GEODESY

Where is sea-level higher? p. 373.

## GEOLOGY

Where were storm tides destructive last winter? p. 379.

## ICHTHYOLOGY

Can a fish "feel" an earthquake coming? p. 379.

## LIBRARY SCIENCE

Does "window shopping" help use of libraries? p. 382.

## MEDICINE

For what type of injury is a tannic acid treatment beneficial? p. 381.

## METEOROLOGY

How strong was the wind vortex which destroyed the Akron? p. 376.

Where have new mountain weather stations been set up? p. 377.

## MUSEOLOGY

Where did the London Economic Conference open? p. 381.

## NOMENCLATURE

What word did the Greeks have for rhododendron? p. 382.

## PSYCHIATRY

Are sick criminals always malingerers? p. 377.

Why did Mabel Ruth revert to infantilism? p. 373. *Principles of Abnormal Psychology—E. S. Conklin, Holt, 1927, \$4.50.*

## PUBLIC HEALTH

When is the best time to be born? p. 382.

## SURGERY

Can a loosened retina be repaired? p. 377.

*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.*