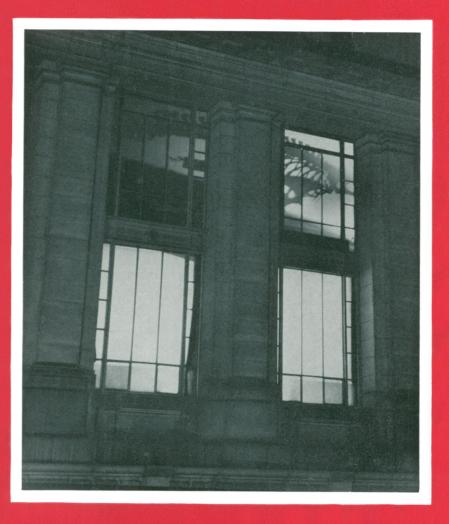
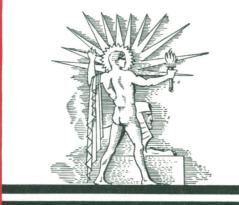
# SCIENCE NEWS LETTER

THE WEEKLY SUMMARY OF CURRENT SCIENCE .





**APRIL 18, 1936** 



"Seein' Things at Night"

See Page 258

A SCIENCE SERVICE PUBLICATION

# SCIENCE NEWS LETTER

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# **Current Science**

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#### Edited by Watson Davis

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# DO YOU KNOW?

The average lifetime of a mule is longer than that of a horse-mules 18 years, horses 15.

About two and one-half million huge stone blocks were used in building the famous pyramid of Cheops in Egypt.

There is more vitamin C in ripe tomatoes than in green ones; but as green peas mature they have less of this vitamin.

The Second Byrd Antarctic Expedition brought back plant specimens from within 200 miles of the South Pole.

Blond Eskimos, explains an anthropologist, are probably the mixed blood descendants of fair-haired explorers and adventurers from other countries.

Nine persons in a thousand stutter, and eight of these will show symptoms of stuttering before they reach school

Long before Europe's builders made churches with vaulted central roofs and lower vaults at the sides, Egypt used this architectural idea in royal palaces.

The Fiji Islands are to have a radio broadcasting station.

Skeletons of two Indians have been found in excavations for a running track on the University of Kentucky campus.

Made-to-measure lighting is gaining popularity in Europe, by the application of tubular lamps which are made as much as four feet long bent to any con-

A scientist in Iceland found "dense and various vegetation" and several kinds of insects living on the ice in a layer of soil less than two-tenths of an inch thick.

The Department of Agriculture says a skylark may be a "blithe spirit" in poetry, but in American agriculture it is an undesirable alien, barred from importation.

A crocodile from India, cut out of stone in the third century B.C., has been acquired by the Boston Museum of Fine Arts, and is pronounced the oldest stone sculpture from India that has ever come to America.

# 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.

#### ANTHROPOLOGY

How can science help to cure "racialism"? p. 250.

What Biblical names were known in ancient abylonia? p. 250. Babylonia?

#### ASTRONOMY

Is the thirteen-month calendar now in use? p. 251.

#### ASTRONOMY-PHOTOGRAPHY

What new equipment will be used by the Georgetown University-National Geographic Society eclipse expedition? p. 243.

#### CHEMISTRY

Will fire be a weapon of the next war?

## ENGINEERING

Who urges the use of the metric system by engineers? p. 251.

What part does heredity play in the development of cancer? p. 243.

#### MINERALOGY

By what fortunate chance were the great mines of Cobalt in Ontario found? p. 251.

#### Nutrition

How did the New World nobility enjoy their chocolate? p. 250.

Can alloys serve purposes that pure metals cannot serve? p. 250.

What part have ideas in the work of the scientist? p. 251.

#### Physiology

Does the mongolian idiot have distinguishing fingerprints? p. 244.

### PSYCHIATRY

Is marriage a vaccine against mental disease? p. 244.

What new frontier offers hopes for the future? p.~250.

#### PSYCHOLOGY

Why do motorists object to "back seat driving"? p. 251.

#### Psychology-Physiology

Do the brain waves of idiots differ from those of normal individuals? p. 245.

How does the dog differ from the cat as a pet? p. 251.