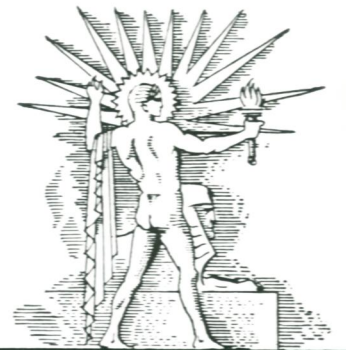
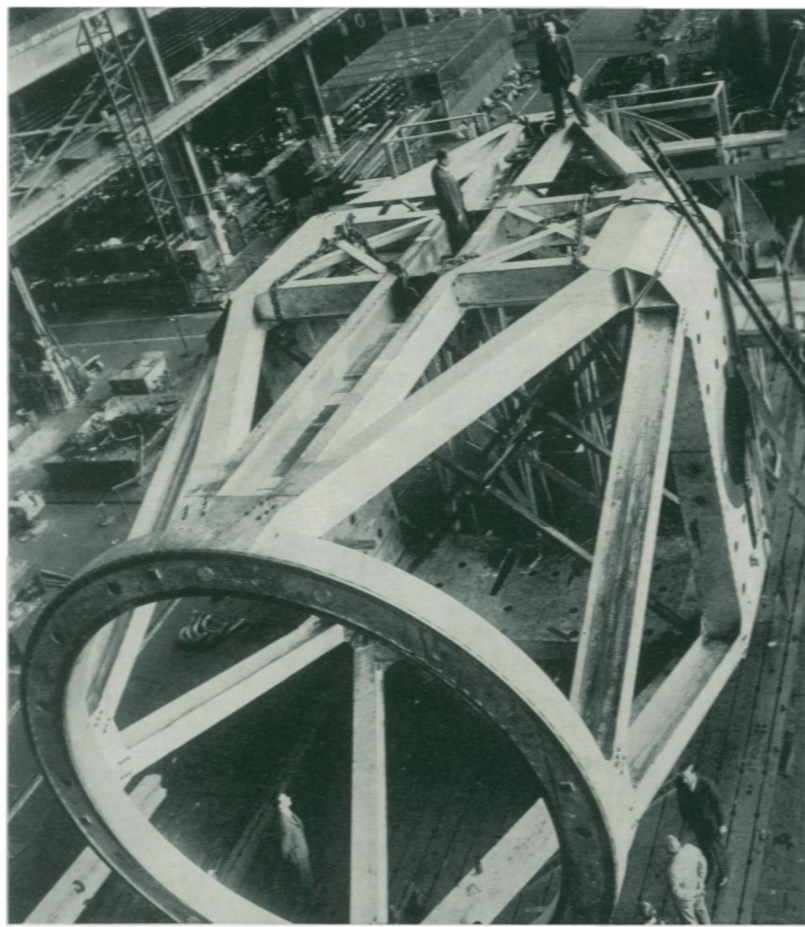


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# SCIENCE NEWS LETTER

THE WEEKLY SUMMARY OF CURRENT SCIENCE ●



May 8, 1937

Ready

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A S C I E N C E S E R V I C E P U B L I C A T I O N

# SCIENCE NEWS LETTER

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## DO YOU KNOW?

Dry ice makes an effective rat killer.

There were lions in Alaska, in an earlier geologic time.

Depth of snow is no guide to the amount of water the snow contains.

A farmer plowing with a two-horse walking plow has to walk about seven and a half miles to plow an acre.

Native swords and knives inflicted the worst wounds dealt by Ethiopians in battle, an Italian medical officer has reported.

Although tularemia is often called rabbit fever, the infection can be caught by man from over 20 kinds of wild animals and insects.

Attempts to raise silkworms in New York City are being made by a native of Iraq, who was an experienced silkworm breeder in his country.

One of the largest gorillas on record is a new exhibit in a tropical forest scene at the Academy of Natural Sciences in Philadelphia—height six feet, barrel chest five and three-quarters feet around, neck almost 28 inches.

Air-conditioning was tried in America on a railway passenger car, in 1884.

A church made of curved steel plates electrically welded has been built in Illinois.

Although some African art is worked out in bronze or other metals, the prevailing material is wood.

A bill for spending a million dollars a year fighting cancer has been sponsored by 94 United States Senators.

By a new and sensitive test, odor in water can be detected even if it is too faint for users of the water to notice.

A light coating of red copper oxide dust protects flower and vegetable seed from decay, a New York State Experiment Station has found.

A wild sugar cane resistant to cold has been brought from Turkestan, to see whether it can be crossed with varieties that are commercially valuable.

Hawaii, land of the pineapple and sugar cane, is studying opportunities for other commercial crops, notably tomatoes, asparagus, taro, and passion fruit.

## 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

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How did the recent magnetic storm affect radio reception? p. 303.

Is Kansas a "Cyclone country"? p. 294.

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How can scientists learn of the speed of night winds in the upper air? p. 291.

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#### PUBLIC HEALTH

Is diphtheria conquered? p. 296.