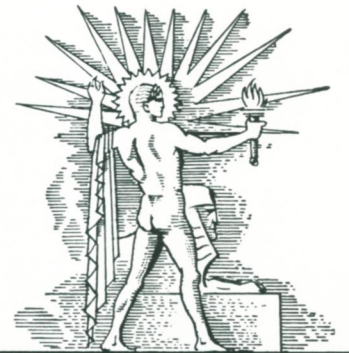
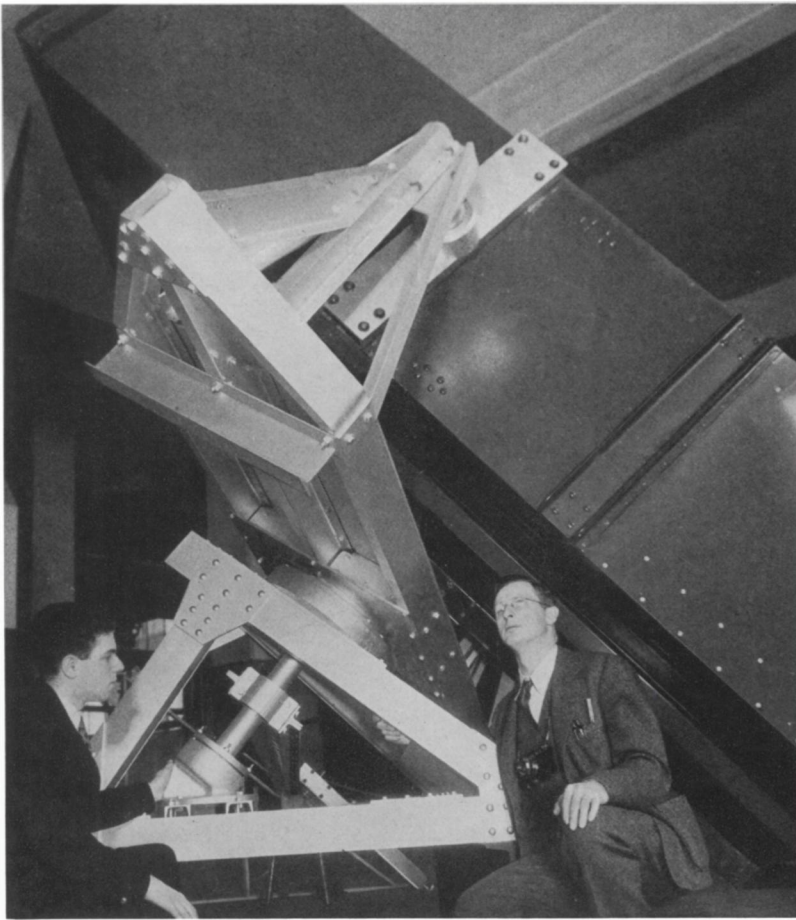


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THE WEEKLY SUMMARY OF CURRENT SCIENCE •



JUNE 13, 1936

Ready For Eclipse

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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

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DO YOU KNOW?

The average path of a tornado is about 30 miles long and 1,000 feet wide.

Experimental proof that pollens cause hay fever was obtained in England in 1873.

A new kind of combustion engine invented in Germany can be operated as either a gas or a Diesel engine.

Trees that are only scorched by fire are usually doomed because they are weakened and made more susceptible to disease.

To bring back the tang to canned orange or grapefruit juice, pour the juice from one container to another six or eight times to aerate it.

Mathematicians consider it impossible to trisect an angle with ruler and compass; but it took a Columbia University professor several weeks to disprove a "solution" to this impossible problem sent by an 11-year-old Greek boy in Boston.

Spinach was eaten by monks in the Middle Ages as food suitable for fast days.

The backs of rugs and carpets are being treated with latex to rubber-set the pile.

War maps made of pure vegetable parchment are said to be stronger when wet than when dry.

For ten years, the New York Public Library has been keeping track of the way bindings on encyclopedia volumes wear, and best methods of care and upkeep.

One of the inner shells of the earth is called the sial, from the first syllables of silica and alumina; and another inner shell is called the sima, from silica and magnesia.

To meet the unemployment problem from May to October, the mayor of a small city in the Rhon Mountains, Germany, organized the unemployed to collect and work medicinal herbs and leaves.

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.

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Has your hearing apparatus a wide margin of safety? p. 385.

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How can the air of the operating room be sterilized? p. 380.