## Do You Know?

The ostrich cannot fly, but its 12-foot stride carries it along at 40 miles an hour.

In 1955 there will be three *eclipses*, two of the sun and one of the moon, but none will be visible in the United States.

About 500,000 deaths are caused annually in this country by physical deterioration resulting from *hypertension*, it has been estimated.

The *echidna*, a porcupine-like animal, and the duck-billed platypus are the only living mammals that lay eggs; they both come from Australia.

A high speed *electronic "brain"* will be used to calculate the settings of valves and fire the stills at an oil refinery in Paulsboro, N. J.

The *life expectancy* in India has risen from 27 to 32 years in the past five years and the infant mortality rate has dropped from 158 to 124 per 1,000.

A 27-mile *ropeway* high in the Himalayas is being built to speed trade between Tibet and northern India; a series of trestles support the freight-carrying aerial cables.

The emission rate of low-activity radioactive sources can be determined precisely by a radiation-balance microcalorimeter, which measures the minute amounts of heat energy which accompany the *radiation*.

Lungfish, which have both gills and a modified lung, are considered "living fossils"; all three species find it necessary to surface occasionally to take a gulp of free air, and some varieties will drown if forced to stay under water.

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