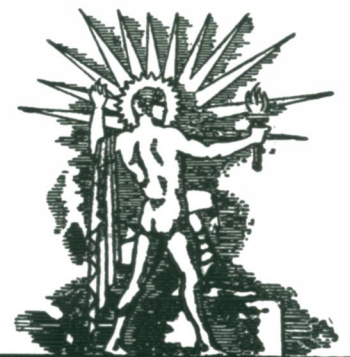
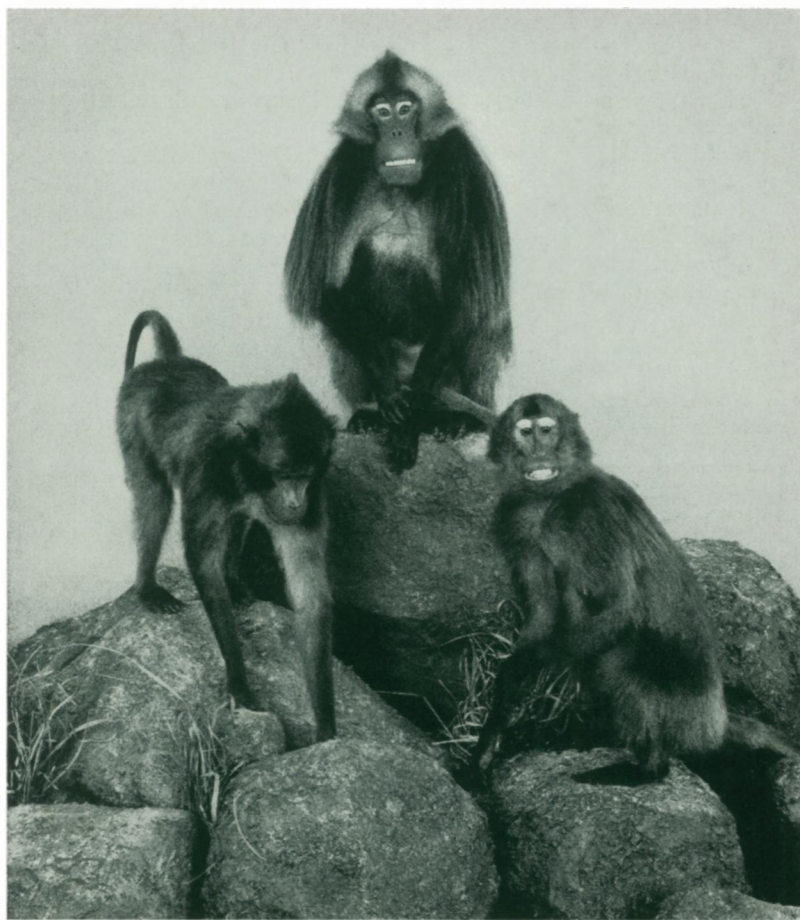


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# SCIENCE NEWS LETTER

THE WEEKLY SUMMARY OF CURRENT SCIENCE •



FEBRUARY 15, 1936

Rare Apes From Ethiopia

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## Current Science

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## DO YOU KNOW?

The first concrete pavement in the United States was laid in Bellefontaine, Ohio, 43 years ago and is still in service.

A meteorologist who has a hobby of collecting distinctive names for winds, throughout the world, has a list of about 500.

A gold nugget recently found in the Soviet Union weighed over 26 pounds and was said to resemble a long flat boulder.

Archers are permitted to hunt game with bows and arrows in a wild game reserve in the Malheur National Forest, Oregon.

Radio sets made in Palestine are provided with wood cabinets extra-dried and specially veneered to withstand the heat and humidity.

Montana foresters are attacking an unwanted "pine" crop—the porcupines that girdle and kill vast numbers of young trees in National Forests.

A farm housewife who makes white bread instead of buying it saves very little, according to home economists who made an investigation in Vermont.

In Canada it is unlawful to advertise a "cure" for obesity.

Taking sweat baths was a custom among many Indian tribes.

About two-thirds of the United States' wealth comes from minerals.

Seeking new uses for French resinous products, France is trying resin as a road surfacing material.

The United States has had about 800,000 miners working underground, in normal industrial times.

The largest ships now afloat will be able to pass easily under the new San Francisco-Oakland Bay bridge.

Discovering that an enzyme causes spoilage in eggs in storage, Government chemists have developed a process to retard activity of this enzyme.

Archaeologists digging at the Forum of Minturnae, Italy, found burned ruins of a temple and shops, and coins dating up to 191 B.C., thus verifying the statement by Livy that lightning struck the Forum in that year.

## 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.

## ARCHAEOLOGY

How did early Greeks make their bronze sculptures? p. 102.

What evidence is there that man may have lived in America before the end of the Ice Age? p. 102.

What rare Bible manuscript is being edited now in London? p. 103.

## BIOLOGY

Is copper always deadly to fungi? p. 105.

What effect has heavy water on the growth of fungi? p. 105.

## CONSERVATION

Of what use are "weed" trees? p. 104.

## ECOLOGY

What is the rare virtue of sickle lucerne? p. 104.

## ENGINEERING

How can the power load of transmitting lines be controlled by a robot? p. 105.

What is the newest scheme for driving piles? p. 104.

## GENERAL SCIENCE

How has the art of the circus contributed to popularizing science? p. 101.

## MEDICINE

Can congenital syphilis be prevented? p. 100.

What trouble may be caused by the scent of a lipstick? p. 104.

Why is unemployment a medical problem? p. 106.

## PALEONTOLOGY

Where has a Tom-Thumb edition of the pavement-breaking chisel found usefulness? p. 103.

## PHYSICS

To what has a photon of light been likened? p. 100.

What is the "supreme court" of science? p. 99.

What practical value have noise standards? p. 109.

## PHYSIOLOGY-PSYCHOLOGY

How can the center of brain activity be located? p. 102.

## PUBLIC HEALTH

How is trench mouth spread? p. 100.

## RADIO

Is a portable radio transmitter satisfactory for practical use? p. 103.