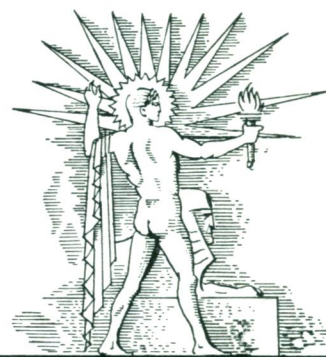


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SCIENCE NEWS LETTER

THE WEEKLY SUMMARY OF CURRENT SCIENCE ●



September 9, 1939

Bible Villain

See page 169

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

Do You Know?

Making textiles from soybean yarn is being tried.

The guitarfish has a big round head and a narrow tail.

A typewriter for writing Persian is on the German market.

About 57 per cent. of the personnel in the Federal Indian Service are Indians.

The majority of state agricultural experiment stations date from the Hatch Act of 1887, though a few are older.

Northwest coast Indians believed that a thunderbird darkened the sky during storms, causing thunderclaps by his beating wings.

How insects can distinguish weak, sickly trees—which they attack in preference to healthy ones—is not yet explained by science.

Over 400 years ago Leonardo da Vinci observed that trees in northern Italy formed growth rings which differed in dry and wet years.

To adapt automobiles for foreign countries where the driver sits at the right, one American manufacturer makes alterations affecting 1,500 parts.

A new chemical way of preserving timothy and alfalfa hay crops without drying and curing in ordinary silos is to treat them with a form of phosphoric acid.

QUESTIONS DISCUSSED IN THIS ISSUE

Most articles which appear in SCIENCE NEWS LETTER are based on communications to Science Service, or on papers before meetings. Where published sources are used they are referred to in the article.

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PHYSICS

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What makes a man a leader? p. 169.

PUBLIC HEALTH

How is birth control serving to reduce the tuberculosis deathrate? p. 174.

The cabbage rose, with its numerous petals, has been cultivated in Europe for 2,000 years.

Ancient Etruscan funerals sometimes included athletic contests and banquetting at the tomb.

By television, 74 internes, nurses, and doctors in Brooklyn recently witnessed an operation in another room 500 feet away.

The first tool with a handle was probably invented by a Crô-Magnon cave dweller who lived in France some 30,000 years ago.

Fibers of artificial resin are being tried in Germany as a substitute for metal in wired glass.

Tires lose air faster in summer due to the expansion of pores in the rubber, through which air can escape.

A dual-purpose sheep — producing good wool and mutton—has been bred for small-farm operators by federal sheep specialists.

A collection of wild flowers of the Canadian Rockies has been made for Queen Elizabeth, to be planted in gardens of Windsor Great Park.

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