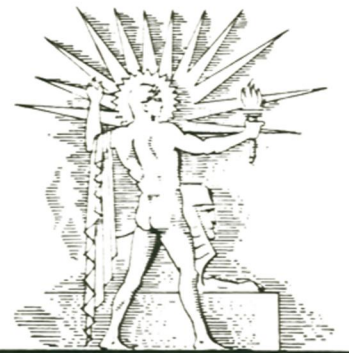


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SCIENCE NEWS LETTER

THE WEEKLY SUMMARY OF CURRENT SCIENCE ●



May 21, 1938

Southclaw

See Page 332

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?

Pheasants are flourishing in 27 states, and are expected to provide good hunting in at least 20.

Judging by their size, the biggest dinosaurs may have eaten 500 to 1,000 pounds of food a day.

It costs five times as much to stop an automobile from a speed of 60 miles an hour as from 10 miles an hour.

A new British process to keep wool from shrinking is gaining wide interest among textile manufacturers in England.

The Osage orange tree was so valued by Osage Indians as a source of wood for war clubs and bows that they are said to have made long trips in search of it.

To find out where a salmon would deliver a letter, Norse scientists attached a note in a cylinder to a salmon's fin; and the fish arrived in northern Russia, 2800 miles away.

Diabetes is a more common cause of death in the United States than in any other nation, a record which is blamed in part on rich food, lack of exercise, and nervous tension of life.

A University of Michigan psychologist has compiled a list of 6,000 words associated with various vocations, which he uses in vocabulary tests in gauging aptitude of individuals for certain careers.

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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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What experience of mental hospitals points to a way of avoiding war? p. 332.

SOCIOLOGY

Is city life ideal for human culture? p. 328.

Dead blood cells give a bruise its black-and-blue color.

Babylonians used clay envelopes for clay documents; but in later times paper notes were first enclosed in envelopes in the seventeenth century.

A new device for boiling and sterilizing surgical instruments is a glass enclosed electric coil that produces boiling water in 12 seconds and turns it to steam in three more seconds.

German canners have found a satisfactory way of making a transparent plastic container for preserved foods.

Germany has 560 museums "for the preservation of German culture" in German-speaking territories outside the Reich.

As many as 15 ingredients may go into medicine concocted for a disease by a medicine man of the Potawatomi Indian tribe.

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