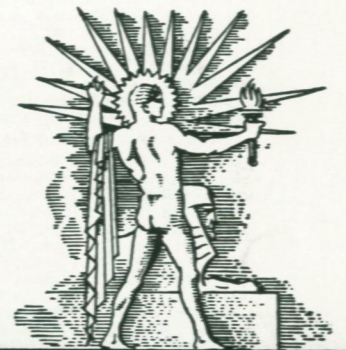
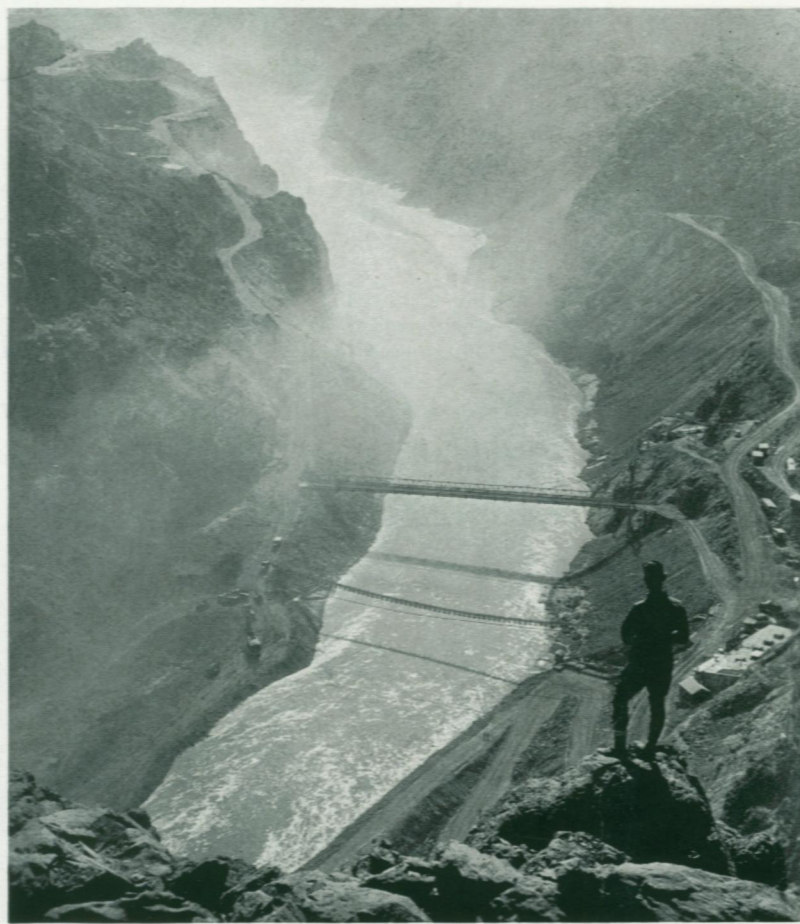


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# SCIENCE NEWS LETTER

THE WEEKLY SUMMARY OF CURRENT SCIENCE ●



June 12, 1937

Looking Down the River

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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?

Gray foxes are good at tree climbing.

In spite of their name, no birds of the warbler family are fine singers.

Belgium, a leading world producer and exporter of glue, will try making it from shredded rabbit skins.

Tropical orchids have been known to suffer damage from midsummer heat in the greenhouses of a midwestern botanic garden.

Babylonian astronomers had a series of astronomical observations covering 360 years, but modern science has so far accumulated no series longer than 187 years.

The Goodnews Bay region of Alaska, which is reported to be having a platinum and gold mining boom, is to be mapped by two scientists of the Geological Survey.

The throne of Persian King Chosroes II. in the seventh century was a jeweled affair big enough to include seats for 300 nobles, and set on wheels so that the king could always face the sun.

Africa's black rhinoceros when frightened generally rushes toward the direction of alarm, in trying to escape.

The striped geese that range the island of Hawaii have lost many goose-like traits, becoming more like land birds than waterfowl.

The moon's highest mountain is believed to be about 24,000 feet high, in contrast with earth's Mount Everest, which is over 29,000 feet.

The Zoological Society of San Diego, California, recently secured a large number of snakes and other reptiles for the local zoo by holding a snake-catching contest.

A New Hampshire scientist has found a way to raise blueberries from seed to fruit-bearing stage in one year, instead of the usual four years required.

Two college professors have invented an easy chemical way of grading exams; the tests are printed in ink that turns blue or red when the student checks the right or wrong answer spot.

## 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.

AGRICULTURE

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ARCHAEOLOGY

Is the corn of prehistoric Indians still in existence? p. 377.

ASTRONOMY

Do universes exist that are much larger than our Milky Way? p. 372.

How hot is the sun's atmosphere? p. 374.

What planet is not round? p. 372.

CHEMISTRY

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ECOLOGY

Can rubber be raised in Florida? p. 376.

What South African plant may reduce American soil erosion? p. 377.

ENGINEERING

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GENERAL SCIENCE

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GEOGRAPHY

What group of scientists are installed in a drifting camp? p. 374.

MEDICINE

Is it possible that starch may stop the growth of cancers? p. 380.

On what drugs do physicians pin hopes for a cure of epilepsy? p. 371.

What is the military significance of quinine? p. 372.

What new danger has been found in the insulin shock treatment for mental disease? p. 381.

METEOROLOGY

What is the mission of American scientists to the Arctic? p. 374.

PHYSICS

In how many different ways can a pattern be varied on wallpaper? p. 382.

PHYSIOLOGY

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What condition of the brain makes it like a leaderless swing band? p. 371.

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Are all geniuses born queer? p. 380.

PUBLIC HEALTH

Do dogs go mad during the summer months? p. 373.

Is group payment for medical care increasing in popularity? p. 376.

RADIO

What invention may make home television a possibility? p. 377.