

PSYCHIATRY

### Pacific Islander Would Be Psychopath Here

► THE PERSON who is considered perfectly normal on the Pacific island of Truk would be called a psychopath if he lived in Washington, D. C., Dr. Thomas Gladwin of the National Institute of Mental Health told a Washington Academy of Sciences meeting.

In considering the development of personality of any individual, he said, it is necessary to consider the kind of culture in which that individual grew up.

On Truk, the child is taught to do what the family or larger kin group expects him to do. The Trukese manner of bringing up children does not result in development of a "conscience" for controlling behavior from within as child training in the United States does.

If the person on Truk does not do what is expected by his kin group, he is in danger of being thrown out of his kin group and so of having his supply of food and other essentials removed—a very serious punishment.

Dr. Gladwin has made a study of normal and abnormal personality development in various cultures, and has studied particularly the island of Truk.

Science News Letter, May 31, 1958

PHYSICS

### British Scientists Admit H-Bomb Untamed

► THE INTERNATIONAL race to tame the hydrogen bomb for peaceful uses is still open. Scientists in Great Britain have admitted failure in their earlier attempts at achieving the world's first controlled thermonuclear reactions. (See SNL, May 17, p. 307.)

Dr. B. F. J. Schonland, director of the Atomic Energy Research Establishment at Harwell, England, said the energy emitted as neutrons from the Zeta apparatus came mainly from fusion of accelerated particles rather than from true thermonuclear fusion of uniformly agitated particles. (See SNL, May 17, p. 307.)

However, Dr. Schonland reported, the British scientists would continue to concentrate on using the Zeta principle in trying to get controlled thermonuclear fusion of deuterium nuclei.

Science News Letter, May 31, 1958

AERONAUTICS

### English Jets Show Their Maneuverability in Tests

See Front Cover

► THE INTERNATIONALLY famous aerobatic team of Number 111 squadron, Royal Air Force Fighter Command, is preparing for its summer displays. These will be given in Great Britain and western Europe.

The photograph on the cover of this week's SCIENCE NEWS LETTER shows the black Hawker Hunter jets "stand on their tails" as a line-abreast loop is done high above the team's base at North Luffenham, Rutland, England.

Science News Letter, May 31, 1958

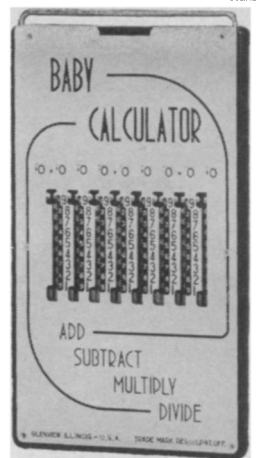
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