the inch of the two hundred and fifty important groups of soils in the United States. Accompanying the large map are others showing particular details and an exhaustive text summarizing what is known regarding the morphology and genesis of the soils.

Although his work by itself is of the utmost significance and importance and will live for many years to come, perhaps his greatest influence has been exerted by more subtle means. Never did a man better exemplify the ideal scientific spirit through his whole being than Dr. Marbut. This attitude of steadfast devotion to scientific truth and freedom from prejudice was coupled with a modest, kindly personality that inspired all those fortunate enough to know him. The effect of this stimulation has permeated the whole science and been an inspiration to young men, not only in America, but throughout the world.

He married Florence L. Martin on December 17, 1891, and three sons and two daughters were born to them. Mrs. Marbut died in 1908, but his children all survive him.

CHARLES E. KELLOGG

RECENT DEATHS

Dr. ALEXANDER CREVER ABBOTT, emeritus professor of hygiene and bacteriology at the University of Pennsylvania, died on September 11. He was seventy-five years of age.

WILLIAM MYNN THORNTON, professor emeritus of applied mathematics, formerly chairman of the faculty at the University of Virginia, died on September 11 at the age of eighty-four years.

OREL SAMUEL GRONER, since 1921 professor of chemistry at Bucknell University, Lewisburg, Pa., died on September 9. He was sixty-four years old.

Dr. Charles Norris, chief medical examiner of New York City for the past eighteen years, previously from 1904 to 1918 director of the laboratories of Bellevue Hospital, known especially for his work in crime detection, died on September 11. He was sixtyseven years old.

The death at the age of fifty-two years is announced of Lieutenant-Colonel Hugh William Acton, retired, for over eight years director of the School of Tropical Medicine, Calcutta, and of the Carmichael Hospital for Tropical Diseases.

The British Medical Journal records the death of Professor Manuel J. Rizzi, otorhinolaryngologist, of Buenos Aires, aged fifty-nine years; of Dr. Gustav Hauser, emeritus professor of general pathology and morbid anatomy at Erlangen, aged seventy-nine years, and of Dr. Adrien Bayet, professor of clinical dermatology at Brussels, aged seventy-one years.

SCIENTIFIC EVENTS

"CURRENT SCIENCE"

Current Science, "a monthly journal devoted to science," published at Bangalore, India, completed its third year in July and the management is making plans to issue the journal every two weeks. The journal is conducted on the general lines of Nature by a board of editors composed of Professor C. R. Narayan Rao, who is editor-in-chief, and Dr. V. Subrahmary, who is "joint editor." Dr. F. H. Gravely, Rau Bahadan and Professor Venkalesachu are members of the board and B. M. Sastri is secretary. They have the editorial cooperation of about fifty scientific men, residing in India and in England.

The articles in the first number of the fourth volume, which contains in addition editorials, original articles, letters to the editor, reviews, research and news notes, are:

- "The Artificial Preparation of the Male Sex Hormone," Professor L. Ruzicka.
- "Locust Research Work in India," Rao Sahib Y. Ramachandra Rao.
- "Gaps in Our Knowledge of the Indian Protozoa. I. Ciliophora," B. L. Bhatia.
- "Mining and Geological Institute of India."

- "Insect Transmission of Spike Disease of Sandal (Santalum album Linn.)," S. Rangaswami and M. Sreenivasava.
- "Chemistry in the Customs Department," H. B. Dunnicliff.
- "Some Biochemical Factors of Disease Resistance in Plants," A. V. Varadaraja Iyengar.

The first number of a second monthly journal, Science and Culture, was issued in July, the objects of which are given as follows: (a) Authoritative articles written in non-technical language on all scientific matters of general interest. (b) Short articles. (c) Short notices of original work and suggestions regarding matters of scientific interest. (d) News of interest to the scientific workers particularly from universities and learned societies.

In an editorial of welcome to the new journal Current Science writes in part:

We have pleasure in offering a warm welcome to Science and Culture, a new monthly journal of natural and cultural sciences, whose aim is to promote the cause of science by spreading scientific knowledge among the public. It is further explained that publication is promoted by a non-profit corporation of "some eminent scientists and