

tional Forests in the western states. He took his master's degree at the Yale Forest School in 1902 and followed this with study abroad. On his return, President Eliot selected him to head the new Harvard Forest School. His unceasing devotion, his thorough knowledge and his quiet courage and persistence have given us the Harvard Forest at Petersham, Mass.—a managed forest, nearly self-supporting and rich in opportunity for students of conservation and nature.

His death was a great and sudden shock. He was seemingly in the prime of life the day before. He was a pioneer in his field at a time when scientific forestry was distinctly a novelty in this country, yet he never claimed too much. His enthusiasm was not boisterous, nor his courage aggressive, yet he possessed a quiet persistence and depth and sincerity of feeling that won many to faith in his work.

"Dick" Fisher was liked by all who knew him and loved by those privileged to closer intimacy. His interests were many; he was fully aware of the poetic and romantic side of forestry, and his knowledge of scientific matters was rivaled in no small measure by his interest in wild life, especially birds. Yet he was so unassuming that close acquaintance was essential to proper appreciation of the great breadth of his knowledge. He was probably the greatest silviculturist of the present era.

Whatever he did he did well. There were no half-way measures in his make-up. Despite his numerous activities and interests, he would meet each new situation in the same quiet, perceptive, fair-minded and occasionally half-humorous fashion. Many will grieve over his passing; particularly those of us who were so fortunate as to have studied under him and who, deeply touched by his quiet sincerity and enthusiasm, will always carry with us the memory of a great teacher and a most gallant gentleman.

H. H. TRYON

THE BLACK ROCK FOREST

RECENT DEATHS

WILLIAM HULTZ WALKER, director and specialist in patents of the Dewey and Almy Chemical Company at Cambridge, Massachusetts, non-resident professor of chemical engineering at the Massachusetts Institute of Technology, was killed in an automobile accident on July 9. He was sixty-five years old.

DR. WILBUR MORRIS STEIN, electrical engineer, who from 1887 to 1909 held professorships successively in the Ohio University, the Armour Institute of Technology and Swarthmore College, died on July 4, at the age of seventy-one years.

DR. GREGARIO M. GUITERAS, until his retirement in 1927 surgeon in the Public Health Service, known for his work on yellow fever, died on July 5, at the age of seventy-one years.

JOHN E. STOCKER, associate professor of mathematics at Lehigh University, died on July 5, at the age of sixty years.

DR. ARTHUR PRINCE CHATTOCK, emeritus professor of physics at the University of Bristol, known for his work on the movement of gaseous ions and the measurement of small pressure differences, died on July 1 at the age of seventy-three years.

M. G. FOSTER, son of Sir Michael Foster and author of numerous papers on balneology and climatology, died on June 16, at the age of sixty-nine years.

THE REV. GIUSEPPE GIANFRANCESCO, S.J., director of the radio station and of the ultra short-wave apparatus at the Vatican, formerly director of the Gregorian Academy of Sciences, and since 1921 president of the Pontificia Accademia delle Scienze, died on July 9, at the age of fifty-nine years.

MEMORIALS

A PORTRAIT of the late Professor David S. Kellicott, first director of the Lake Erie Laboratory of the Ohio State University, was presented to the laboratory at its opening session. The memorial was arranged for by his daughter, Miss Gertrude Kellicott, prior to her death in July, 1932.

ACCORDING to the *Journal* of the American Medical Association, in memory of the late Dr. Hideyo Noguchi, of the Rockefeller Institute for Medical Research, a hall will be built on the site of the cottage where he was born beside Lake Inawashiro in north-eastern Japan. The committee aims to collect 100,000 yen to erect the hall and to repair the old house where his parents and brothers and sisters lived. In the hall will be kept various articles he had used, some sent back from America. Marquis Okuma and Dr. Shinjyo, president of the Kyoto Imperial University, are members of the committee.

THE Post Office Department at Colon, Panama, has announced that a new three-cent stamp in honor of General Goethals will be issued on August 15, the twentieth anniversary of the opening of the Panama Canal to commercial traffic. Three million copies will be printed by the Bureau of Engraving and Printing in Washington to replace the current United States three-cent stamp. The design for the new stamp has been approved by Colonel George R. Goethals, son of the builder of the canal.

ACCORDING to *Nature* the Soviet postal authorities have issued a series of new postage stamps to commemorate the centenary this year of the birth of Mendeléeff. The new issues are of five, ten, fifteen and twenty kopek denominations. The five and the twenty kopek denominations bear a design of the Mendeléeff