JOHN S. CARROLL

In the sudden passing of John S. Carroll on September 15 at his home in Jackson, Mississippi, the fertilizer industry loses one of its oldest and bestknown members. For more than thirty years, this Southern gentleman of the "old School" had been associated with the potash interests in agricultural and scientific work, and his friends, not only among scientific agriculturists but among the trade, were legion.

John Sharkey Carroll was born in Oktibbeha County, Mississippi, in 1871, and was reared on a farm. He studied agriculture at the Mississippi Agricultural College, graduating in 1892 with the degree of bachelor of science.

He taught in the public schools of that state for two years and was then appointed instructor at the Mississippi Agricultural College, where he pursued graduate work in agricultural chemistry, receiving in 1896 the degree of master of science. One year was spent in graduate work in chemistry at the University of Chicago.

In 1896 he was appointed to the position of assistant professor of chemistry in the Mississippi Agricultural College and assistant state chemist, with work in connection with the inspection and analysis of fertilizers. He continued in this work until 1904, when he accepted the position of manager of scientific and educational work of the German Kali Works for the Southern states, with offices in Atlanta, Georgia. Since then, with the exception of the late war period, during which time he taught chemistry at the Mississippi Agricultural College, Mr. Carroll had been connected with the agricultural and scientific work of the potash interests, and at the time of his death was manager of the Southwest Territory for the American Potash Institute.

Mr. Carroll was a member of the American Association for the Advancement of Science, the Association of Southern Agricultural Workers, the American Society of Agronomy, the American Chemical Society, and several other agricultural societies. He was also a member of several local organizations, including the Chamber of Commerce, University Club and the Rotary Club.

R. H. S.

JOHN IGNATIUS FANZ

JOHN IGNATIUS FANZ, head of the department and professor of pathology, bacteriology and hygiene, Temple University School of Medicine, Philadelphia, died on August 26, 1935, at the age of 44 years.

Dr. Fanz was born in Philadelphia on February 1, 1891. He received his preliminary education in the public schools of Philadelphia, graduating from the

Central High School in 1908. He received the degree of doctor of medicine from the Jefferson Medical College, Philadelphia, in 1912, and completed his internship at the Jefferson Hospital. From September, 1914, to June, 1916, he held the position of demonstrator in biology and histology at the Jefferson Medical College. He acted as curator of museums to the same institution from June, 1916, to September, 1918. In the fall of 1915, he was appointed demonstrator and later associate in the department of bacteriology and hygiene, which position he held until the spring of 1923. During the same period, he was clinical pathologist to St. Agnes Hospital, Philadelphia. In 1923, he was appointed head of the department and professor of pathology, bacteriology and hygiene at the Temple University School of Medicine, Philadelphia, which position he held until the time of his death. In conjunction with this work, in 1928, he was appointed pathologist to the Philadelphia General Hospital. Dr. Fanz was the author of numerous papers on various pathological and bacteriological subjects.

His accomplishments were not limited to the subjects which he so brilliantly taught; he was a lover of music and all the arts; a genial man, ever a source of knowledge to his colleagues and students.

W. N. P.

RECENT DEATHS

Dr. NEIL McLEOD, an instructor in the department of pathology of the University of Pennsylvania Medical School, died as the result of an automobile accident on September 23. Another passenger, Dr. Joseph McFarland, since 1916 professor of pathology, is reported to be in a critical condition, suffering from a concussion of the brain.

RICHARD W. SMITH, professor of dairy manufacturing at the University of Vermont, was killed on September 25 in an automobile accident.

DR. WILLIAM HAMLIN WILDER, professor emeritus of ophthalmology at Rush Medical College, University of Chicago, died on September 24 at the age of seventy-four years.

HUGH H. BROGAN, formerly librarian of the scientific library of the U. S. Patent Office, died on September 17 at the age of seventy-four years.

SIR JOSEPH CHAMBERS, retired surgeon vice-admiral of the British Navy and formerly director-general of the medical department of the navy, died on September 22. He was seventy-one years old.

PETER KOSLOFF, known for his exploration of the Gobi Desert, died on September 27 at the age of seventy-one years.