

New Brunswick, N. J. He was forty-two years of age. Henry Starr, born in Middletown, Pa., on September 13, 1893, received the B.S. degree in 1917 at Gettysburg College, and a Ph.D. in psychology from the University of Pennsylvania in 1922. His thesis concerned the hydrogen ion concentration of the saliva and emotional reactions. From 1917 to 1924 he taught at the Medical School of the University of Pennsylvania, first as instructor in chemistry and toxicology and then as instructor in physiological chemistry. In 1924 he shifted to the psychology department, being promoted to an assistant professorship in 1927. Dr. Starr was called to Rutgers University in 1928 to be professor of psychology and to head the new department. The Psychological and Mental Hygiene Clinic was established by him in 1929 to serve the university, the community and the state. Dr. Starr served as its director from that time until his death. As a clinical psychologist Dr. Starr was outstanding; he contributed a great deal of his time and energy to the work of the Association of Consulting Psychologists, of which he was the president at the time of his death. He was also a member of the American Psychological Association, a fellow of the American Association for the Advancement of Science, the American Association of University Professors, the Society of Sigma Xi, Phi Beta Kappa and other professional and fraternal societies.

S. S.

WILLIAM CLARDY AUSTIN

WILLIAM CLARDY AUSTIN, professor of physiological chemistry and head of the department of physiological chemistry at Loyola University Medical School, Chicago, Illinois, passed away at his residence in Glen Ellyn on November 20. W. C. Austin was born in Coronaca, S. C., on January 5, 1895. He received his undergraduate training at the South Carolina Presbyterian College. During 1916-21 he instructed in chemistry in the Medical College of South Carolina and during some of the summers of this period he studied for the higher degree in biochemistry at the University of Chicago. In 1922, that institution invited him to carry out studies on yeast lipins as the Fleischmann fellow. He received his Ph.D. in physiological chemistry at Chicago in 1923 and immediately thereafter took charge of the department of physiological chemistry at Loyola University. In 1927-28, Dr. Austin was granted leave of absence as a National Research Council fellow with Dr. C. S. Hudson in the Bureau of Standards. During that year he prepared a new ketose heptose, d-glucuheptulose, through the action $\text{Ca}(\text{OH})_2$ on d- α -glucoheptose. He continued his interest in carbohydrate chemistry to the last. His joint publication with Dr. Fred L. Humoller on the prepara-

tion of l-allose and l-altrose is recognized as a very important contribution to carbohydrate chemistry because it was the first time that the last two of the predicted sixteen aldose hexoses had been obtained in pure form and their structural relations to l-arabinose and l-ribose established. Dr. Austin was an active member of the American Chemical Society, the American Society of Biological Chemists, the Society for Experimental Biology and Medicine and of the Chaos Club.

F. C. KOCH

UNIVERSITY OF CHICAGO

RECENT DEATHS

DR. JAMES HENRY BREASTED, director of the Oriental Institute of the University of Chicago, died on December 2 at the age of seventy years.

EDWIN WILBUR RICE, honorary chairman of the board of the General Electric Company and formerly president of the company, died on November 25, at the age of seventy-three years.

DR. EDWARD STARR JUDD, chief of the surgical staff of the Mayo Clinic, president of the American Medical Association in 1931, died on November 30 at the age of fifty-seven years.

DR. GEORGE E. BROWN, head of the section of vascular diseases at the Mayo Clinic, Rochester, Minn., and associate professor of medicine, died on November 28, at the age of fifty years.

DR. KENYON L. BUTTERFIELD, president of the Rhode Island State College from 1903 to 1906, the Massachusetts State College from 1906 to 1924 and of Michigan State College from 1924 to 1928, since 1929 counselor on rural work for the International Missionary Council, died on November 25, at the age of sixty-seven years.

DR. ALBERT BLEDSOE DINWIDDIE, since 1918 president of Tulane University, died on November 21, at the age of sixty-four years. Dr. Dinwiddie went to Tulane University in 1906 as assistant professor of applied mathematics and astronomy, becoming associate professor in 1908 and full professor in 1910. Before becoming president he was dean of the College of Arts and Sciences and director of the summer school.

DR. W. P. NORTHRUP, professor of pediatrics at the Bellevue Hospital Medical College, New York University, from 1896 to 1919, when he became professor emeritus, died on November 11, at the age of eighty-five years.

DR. JOHN LEONARD ECKEL, professor of neurology and psychiatry at the University of Buffalo, has died at the age of fifty-five years.