

OBITUARIES.

DR. WILLIAM JACOB HOLLAND, an Associate of the Union since 1899, and Director Emeritus of the Carnegie Museum at Pittsburgh, died on December 13, 1932, in the eighty-fifth year of his age.

While always interested in birds Dr. Holland, we believe, made but one contribution to ornithological literature—a report on a collection of east African birds (*Ann. Carnegie Mus.*, III, Aug. 1905). His researches were almost entirely in other fields, notably in entomology—especially the lepidoptera, and in vertebrate paleontology, in which branches of zoology his name was familiar throughout the scientific world, while his broad learning and culture made him a prominent figure in educational and intellectual activities not only in Pittsburgh but in the country at large where he was associated with the leading scientific and historical societies.

He was born at Bethany on the island of Jamaica, on August 16, 1848, of Moravian parentage, his father having come to the West Indies as a missionary, from Salem, North Carolina, where the family had long resided. He was educated at the Moravian College and Theological Seminary in Bethlehem, Pennsylvania, and at Amherst College, where he graduated in 1869. Later he studied at Princeton Theological Seminary and entered the Presbytery, becoming pastor of the Bellefield Presbyterian Church, in Pittsburgh. In the meantime he had engaged in teaching and in medical studies, while his spare time was devoted to natural history. He was zoölogist on the U. S. Eclipse Expedition to Japan in 1887 and in 1891, became Chancellor of the Western University of Pennsylvania (later University of Pittsburgh) which position he held, until, at the request of his friend Andrew Carnegie, he assumed the directorship of the recently founded Carnegie Museum, in 1898. Here he was able to give his scientific activities full sway and published largely in his chosen fields, his 'Butterfly Book' and 'Moth Book' becoming standard works.

He also directed the paleontological expeditions of the museum in the western states and among his discoveries was the great dinosaur, *Diplodocus carnegiei*, one of the outstanding features of the museum, and of which replicas were presented to many of the leading museums of the world. Dr. Holland was also the founder and first president of the American Association of Museums and took great interest in museum administration.

His scientific attainments were widely recognized both by honorary degrees from many of the universities of America, as well as St. Andrews of Scotland, and by decorations from many of the countries of Europe. There have been few careers so varied and so extended as Dr. Holland's; standing as he did as a leader in scientific research and in the cultural life of his city for over fifty years.—W. S.

JOHN DYMOND, JR., an Associate of the American Ornithologists' Union since 1929, and a leading conservationist of Louisiana, died in New Orleans, Nov. 12, 1932. He was the son of State Senator Dymond and Nancy

Elizabeth Cassidy Dymond and was born in 1867 in New York City, where he spent his early childhood. He graduated from Tulane University in New Orleans in 1888 with the degree of A.B., and received his degree in law from the same institution two years later. Upon graduation he entered on the practice of his profession, and at the time of his death was senior partner in the firm of Dymond and Levy. He successfully represented Louisiana in its contest with Mississippi over the State boundary line and took part in a number of suits involving trapping interests. From 1920 to 1924 he represented Plaquemines Parish in the State legislature. In addition to various business and social activities he was an ardent sportsman, one of the organizers of the Delta Duck Club, and served as its president until his death. He was also a past president of the Louisiana chapter of the Izaak Walton League.—T. S. P.

JOSEPH EDWARD HALLINEN, an Associate of the American Ornithologists' Union since 1919, died after a brief illness in the hospital at Hobart, Okla., Feb. 13, 1932, in the 73rd year of his age. He was born at Champaign, Ill., March 23, 1859, and at an early age seems to have developed an interest in natural history. In 1891 and 1892 he served as assistant on the Illinois Relief Map Commission, in the latter year as assistant in the State Laboratory of Natural History, and during the summer of 1893 as an assistant on the U. S. Fish Commission.

He graduated from the University of Illinois in 1894 with the degree of B.S. and was a graduate student in biology at the University of Chicago during the following year. During the next five years he taught science in the township high school at Ottawa, Ill., and was science teacher in the high school at Fort Smith, Ark., from 1900 to 1902. In 1902-03 he was a tutor in physics at the University of Oklahoma, and in 1916 taught biology for one year in the University of Chicago.

With the opening of the Kiowa-Comanche area in June, 1901, Mr. Hallinen went to Oklahoma to take part in the drawing of lands at El Reno and took up a homestead of 160 acres about 3 miles southeast of Cooperton close to the Wichita Game Preserve. Here he lived the life of a recluse for 31 years until his death, entirely alone and without making any effort to cultivate or improve his property beyond building a single room house in which he lived, worked and kept his library. He maintained his homestead as a wild life refuge. He once granted permission to a neighbor to pasture a little stock on it but even this privilege was discontinued when he found that the animals had eaten some plant which he had not named. In later years he acquired an automobile with which he did his business in neighboring towns. He acquired a library of some 5000 books and pamphlets, and subscribed to 20 or more magazines. He prepared a work on the birds of Oklahoma, but this is still unpublished, and apparently he never published any of his observations while a resident of the State.

His library, including a set of 'The Auk,' has been acquired by the library of the University of Oklahoma at Norman.—T. S. P.