OBITUARIES

ARTHUR ASTLEV, an Associate of the American Ornithologists' Union, elected in 1928, died in Ambleside, Westmorland, England, March 12, 1935, at the age of 61. He was the son of John Lewis and Edith Maud Astley of Elterarter Hall, Ambleside, Westmorland. He was a cripple and for years was unable to leave his home and garden. From boyhood he had studied birds and had a broad knowledge of them. He was widely known as a good ornithologist and was a member of the British Ornithologists' Union for many years.

For 14 years he contributed weekly Nature Notes to the 'Westmorland Gazette' under the nom de plume of 'Alpha.' He also wrote a series of articles from 1915 to 1926 for the 'Parents Review,' published by the Parents National Educational Union. In 1928 these articles were republished as a book entitled 'From a Bird Lover's Diary.' In the preface he wrote "Bird watching is an interest that will bring a man friends in every place, a joy that will stand by him in good fortune or ill, and that will make life, even for an invalid, serene and cheerful."—T. S. PALMER.

STEPHEN THOMAS BIVINS, an Associate of the American Ornithologists' Union since 1946, died at Milledgeville, Georgia, May 2, 1953. Death resulted from the action of an insane person. He was born in Milledgeville on October 30, 1925. After graduating with first honors from Georgia Military College, he entered Cornell University at the age of sixteen and in due course obtained a degree in zoology. Majoring in ornithology under Professor A. A. Allen, he accompanied the latter on many of his photographic trips. Subsequently he took a degree in law at Duke University. His education was interrupted by a call to the Army in 1943. During his service as First Lieutenant in the field artillery in the Pacific and in the Philippine Islands, he contracted a tropical disease and was invalided home. He began the practice of law in Milledgeville in 1950.

His interest in birds, shown at the age of six, continued throughout his life. On the average he lectured on birds once a month. A talk for young people stressed "shooting" birds with a camera instead of a gun. He taught biology for one term at Georgia Military College and engaged in bird-banding for many years. Always interested in young people, he devoted much time to the Boy Scouts. He was a member of the Georgia Ornithological Society, National Audubon Society, and Bird-Banding Association. Unfortunately he had not reached the stage where sufficient leisure was available to commit his bird studies to print. In remembrance of his pleasing personality and other admirable qualities, the new Civic Youth Center of Milledgeville was dedicated to him.—A. W. SCHORGER.

DR. HENRY CLINTON BURGESS, an Associate of the American Ornithologists' Union, elected in 1920, died in Canandaigua, New York, October 23, 1934 at the age of 51. He was born in Flint, N. Y., October 7, 1883, graduated from the Canandaigua Academy in 1902 and from Syracuse Medical College in 1906, and interned at Crouse Irving Hospital in Syracuse. Later he joined the staff of Brigham Hall Hospital in Canandaigua, a private hospital for the treatment of mental patients, and there he remained the rest of his life, except when in military service. During World War I, he served in the Army Medical Corps and after his return to the hospital was appointed physician in charge in 1926. Dr. Burgess was a member of the Canandaigua Medical Society, the Ontario Medical Society, the American Medical Association and the Neuron Club, a psychiatric branch of the A.M.A. He traveled extensively in the United States and made three trips to Europe. One of his chief interests was ornithology, and he spent much time with Dr. Elon Howard Eaton of Geneva and contributed notes and observations to Eaton's 'Birds of New York.'-T. S. PALMER.

PRINCE FRANCESCO CHIGI DELLA ROVERE, an Honorary Fellow of the American Ornithologists' Union, elected in 1932, died in Rome, July 2, 1953, where he was born April 4, 1881. A gentleman of high culture, he dedicated himself especially to the biological sciences, zoology, ornithology, hunting, and fishing. He was Secretary of the First Administration Council of Rome's Zoological Garden and contributed greatly to its foundation and development. Until his death he was President of the Umbro-Laziale Association for the regulation and development of fishing.

The ornithological contributions of Prince Chigi number about sixty and can be grouped into two periods about fifteen years apart. Between the first and second he apparently discontinued his scientific research. The first period was devoted to systematic, faunistic investigations. His studies included the taxonomy of *Passer*, the Falconidae, and the Anserinae, and he made important contributions to the ornithology of the Latium region.

In the second period the Prince devoted himself to biological and ecological investigations. As owner of Castel Fusano Estate, he founded in his castle a private Ornithological Observatory which, under his direction, won the reputation of being one of the best institutions of its kind at home and abroad. This institution was especially concerned with the migration of the Quail (*Coturnix c. coturnix*), Song Thrush (*Turdus ericetorum*), and other species. To the group of young collaborators which he assembled at the Observatory, he served as a teacher. The Castel Fusano Observatory was destroyed by an Allied air-raid during the last war.

In 1934 he founded 'Rassegna Faunistica' which was published until 1938. He was Director of this publication, and he and his collaborators published in it many original articles on natural history.

The accurate and valuable investigations of Prince Chigi rank high in ornithology. As a polished, well educated gentleman, he will be vividly remembered by his friends and acquaintances.—ALESSANDRO GHIGI.

SARA CHANDLER EASTMAN, an Associate of the American Ornithologists' Union, elected in 1920, died at her home in Portland, Maine, January 17, 1926, at the age of 87. She was born in North Conway, New Hampshire, in 1838 and was educated in the local schools and the academy. She moved to South Paris for a time and then to Portland. For nearly 42 years she taught in various grades of the North School, finally in the ninth at the time of her retirement. Miss Eastman was much interested in birds, was an active member of the Audubon Club as long as she could go afield, and for 20 years sent reports on bird migration to the U. S. Biological Survey. She was noted for her conscientiousness, thoroughness, and scholarly attainments. She summarized her teaching career in a toast which she offered at a luncheon in her honor when she retired: "The old North School in which I have given nearly 42 of the best years of my life, in which I have taught under three honored principals, six superintendents of schools, and many school boards—may it long continue its work of educating and uplifting the youth of our fair city."—T. S. PALMER.

FRANK BISBIN FOSTER, an Associate of the American Ornithologists' Union, elected in 1916, died at his home in Phoenixville, near Philadelphia, Pennsylvania, November, 26, 1940, at the age of 66. He was a retired manufacturer and for many years had been president of the Congoleum Company. He was also well

known as a breeder of Percheron horses and Guernsey cattle. Mr. Foster was fond of hunting big game and made many trips to Alaska, British Columbia, Africa, and Indo China in search of specimens for the animal life groups of the Academy of Natural Sciences of which he was a trustee. Some of the animals which he captured alive were presented to the Philadelphia Zoological Gardens. In 1935, he was appointed by Governor George H. Earle a member of the Pennsylvania Board of Game Commissioners.—T. S. PALMER.

ASTON COLEBROOK GARDNER, an Associate of the American Ornithologists' Union, died in West Worthing, Sussex, England, May 25, 1930. When he was elected a member of the Union in 1919, he was in England, but two years later he was living in Wilmington, Delaware; subsequently he returned to England and remained there until his death. During the period of his membership he contributed a few notes to 'The Auk' for 1921, including 'A Kingbird's Unusual Nesting Site' and 'The Hooded Warbler in Delaware.'—T. S. PALMER.

JAMES RHOADS GILLIN, an Associate of the American Ornithologists' Union, elected in 1945, and his wife, Florence, met their death in an automobile accident south of Wilmington, Delaware, on March 25, 1952. He was born on the family homestead at Ambler, Pennsylvania, March 4, 1886. His profession was nurseryman. His father, Thomas S. Gillin, had an extensive collection of birds and their eggs, and from him he inherited a keen interest in the local flora and fauna. The younger Gillin concentrated on oology and developed unusual skill in the discovery of nests. He became a member of the Delaware Valley Ornithological Club in 1921. On March 2, 1944, he addressed this organization on his experiences in collecting eggs in Pennsylvania and Alberta, and illustrated his talk with a series of eggs from his extensive collection. His egg collection was divided after his death, the greater part going to Wilson C. Hanna and Nelson D. Hoy, and the remainder to Franklin and Marshall College and the Reading Museum. He was interested in bird banding, and devoted much time to various civic affairs.—A. W. SCHORGER.

CAREY ELLIS GREGORY, an Associate of the American Ornithologists' Union, elected in 1922, died in Morganton, North Carolina, April 5, 1944, at the age of 71. He was born in Warfordsburg, Pennsylvania, January 5, 1873, the son of a country doctor, Dr. Job Gregory. He graduated from the Wooster, Ohio, High School and from Wooster College in 1897. He received his master's degree from Princeton in 1900 and graduated from Princeton Theological Seminary in 1901. Dr. Gregory was a Presbyterian minister and held several parishes in Brazil, Ind.; Phelps, N. Y.; Corinth, N. Y.; and Morganton, N. C. He acquired one of the finest private libraries of bird books in North Carolina and for about 30 years kept a record of all the birds he saw or heard in the Piedmont and mountain regions of the state.—T. S. PALMER.

HENRY TEASDEL HALES, an Associate of the American Ornithologists' Union, died in Ridgewood, New Jersey, November 6, 1913, in his 84th year. He was born in Yarmouth, England, February 3, 1830, and resided at Ridgewood for 20 years or more prior to his death. He was elected an Associate of the Union in 1890. Although he contributed no notes to 'The Auk,' he made several contributions to the 'Ornithologist and Oologist,' including an account of 'A Tame Jackdaw' in the number for February 1890, a brief paper on the birds of Ridgewood, and 'Bird Notes from Northern New Jersey' in the numbers for August and September, 1892.—T. S. PALMER.

Obituaries

WILLIAM FRANCIS HENDRICKSON, an Associate of the American Ornithologists' Union for nearly 40 years, died at Jamaica, Long Island, New York, September 29, 1925, in his 60th year. He was born at Glen Cove, Long Island, February 13, 1864, and was elected an Associate of the Union in 1885. His only contribution to 'The Auk,' apparently, was a brief note on the occurrence of the chewink in winter on Long Island, published in the volume for 1903.—T. S. PALMER.

CLIFFORD ERNEST HOPE, an Associate of the American Ornithologists' Union, first elected 1933, died at Toronto, Ontario, August 9, 1953, at the age of 43. Born at Toronto, March 31, 1910, he was a naturalist from boyhood; collecting his first hundred birds with a catapult. Mr. Hope became an expert preparator and in 1932 was appointed to the technical staff at the Royal Ontario Museum of Zoology and Palaeontology, becoming Chief Preparator in the Division of Ornithology. He initiated the collection of bird skeletons, including 114 exceptionally fine mounts and a considerable number of articulated and disarticulated specimens. Mr. Hope participated in or led 10 R.O.M.Z.P. expeditions into various parts of Ontario, beginning in 1933, and including such stations as Favourable Lake, Lake Attawapiskat, Fort Severn, Fort Albany, and Cape Henrietta Maria, all in the Hudson Bay drainage of northern Ontario. In 1944 and 1945, he was loaned to the Ontario Department of Lands and Forests to investigate the effects of DDT spraying on birds in Algonquin Park, to study the relation of breeding birds to the spruce Budworm, and to initiate the bird population studies which are still being carried on in the Wildlife Research Area there. In 1949 he assisted the Ontario Research Foundation in their studies on Ruffed Grouse parasites and cycles. He made a collection of summer birds in Wyoming for the R.O.M.Z.P. in 1950. His published titles total 32. He was a member of the Brodie Club (1928) and the Toronto Ornithological Club (1934). His widow, Catherine, and his daughter, Ann, survive him.-J. L. BAILLIE.

ALICE OLDFIELD (MRS. EDWIN ROBERT) JUMP, an Associate of the American Ornithologists' Union, died in Newton, Massachusetts, March 12, 1929, at the age of 53. She was born in St. John, New Brunswick, in 1876. She was elected an Associate of the Union in 1910 and maintained her membership for nearly 20 years until her death. Her only contribution to 'The Auk' was a brief note in the volume for 1911 on the occurrence of Baird's Sandpiper at Monomoy Point in Massachusetts. —T. S. PALMER.

WILLIAM KILGORE, JR., who became an Associate of the A.O.U. in 1906, died at his home at 3400 List Place, Minneapolis, Minnesota, on Thanksgiving Day, November 26, 1953, at the age of 74. The youngest of 10 children, he was born in Minneapolis on August 15, 1879. He attended school in Minneapolis and later went into the employ of the Northern States Power Company in Minneapolis. In 1921 he became associated with the Minnesota Museum of Natural History where he assisted the late Dr. Thomas S. Roberts with class work in ornithology and in field collecting and the photography of birds. It was Mr. Kilgore's devoted help and encouragement that was a major factor in Dr. Roberts' decision to finally begin the task of assembling and publishing his bird notes into his monumental 'Birds of Minnesota.' Many of Dr. Roberts' students as well as his host of other friends will long remember Mr. Kilgore for his very friendly and congenial personality and for his long-held and deep enthusiasm for the study of birds. He is survived by his wife, Mabel, and his daughter, Mrs. Jane Holmes, both of Minneapolis.—W. J. BRECKENRIDGE. MISS ZELL CHARLOTTA LEE, an Associate of the American Ornithologists' Union since 1947, died at Sioux City, Iowa, June 23, 1953. She was born at Danbury, Iowa, November 22, 1899. Her scholastic record on graduating from the high school at Anthon won her a four-year scholarship at the University of Iowa. Unable for financial reasons to accept this reward, she took business training in Sioux City. Prior to retirement on account of ill health, she held a responsible position with the Toy National Bank of Sioux City.

She was a member of the National Audubon Society, Woodbury County chapter of the Izaak Walton League, and several local civic clubs. She contributed greatly to the local interest in birds during her ten years as president of the Sioux City Bird Club, especially by bringing the Audubon Screen Tours. Field work was pursued with zeal, careful notes were kept, and annual reports made on the Christmas Bird Census. At the time of her death she was making a nesting study of the Pine Siskin in the Sioux City region.—A. W. SCHORGER.

HARRY ARTHUR MCGRAW, an Associate of the American Ornithologists' Union, elected in 1939, died in Altoona, Pennsylvania, September 29, 1947, at the age of 66. He was born in Altoona, January 21, 1881, attended the elementary schools, and was graduated from the Altoona High School in 1898. In June of that year he became an apprentice of the Pennsylvania Railroad and was employed by the road for 44 years, in later years as a foreman.

From early boyhood he was a lover of the out-of-doors, including camping, hiking, and nature study, with special emphasis on birds; and he aided in the preparation of W. E. C. Todd's 'Birds of Western Pennsylvania.' He was a member of the Blair County Game, Fish and Forestry Club, and took an active part in stocking streams and game preserves. He was on the Court of Honor of the Boy Scouts, organized the Blair County Alpine Club, and was one of its most active members throughout his life. McGraw was also a student of local history and one of the foremost historians of Blair County. As the great grandson of Uriah Jones, author of the 'History of Blair County,' published in 1856, it was natural that history proved to be more than a hobby in his work. He served twice as president of the Blair County Historical Society and was Secretary-Treasurer of the organization at the time of his death.—T. S. PALMER.

FRANKLIN HERBERT MOSHER, an Associate of the American Ornithologists' Union, elected in 1905, died at Melrose Highlands, Massachusetts, on April 18, 1925, at the age of nearly 64. He was born in Dartmouth, Mass., September 8, 1861, and was an assistant entomologist in the Melrose Highlands Branch of the U. S. Bureau of Entomology. He was the author of a publication on the 'Food Plants of the Gypsy Moth in America,' which appeared in 1915 as U. S. Department of Agriculture Bulletin No. 250; with G. E. Clements 'Some Timely Suggestions for Owners of Wood Lots in New England,' in 1917; and with John E. E. Holbrook a 'Device for Inflating Larvae' in the 'Journal of Economic Entomology,' in June 1924.—T. S. PALMER.

JULIETTE AMELIA OWEN, an Associate of the American Ornithologists' Union for nearly 46 years, died in St. Joseph, Missouri, on October 25, 1943. She was born in St. Joseph on November 3, 1859. Ill health compelled her to leave Vassar College before graduation. Possessing skill as an artist, she illustrated books on folklore and geology written by her sisters. She also furnished data annually to various ornithological organizations but did not publish any papers on birds.

Obituaries

She was elected an Associate of the Union in 1897 and had expected to attend the annual meeting in Philadelphia in 1899, but finding it impossible to do so, sent the sum of \$100, approximately the cost of the trip, as a contribution to the Union (Auk, 17: 59, 1900). By order of the Council, this money was made the nucleus of a "Research Fund," the income to remain intact until the fund amounted to \$5,000 and then to be used for original research. Although this goal has not yet been attained, Miss Owen has made possible important investigations in the future.— T. S. PALMER and A. W. SCHORGER.

ADDISON PRENTISS WILBUR, an Associate of the American Ornithologists'Union, elected in 1895, died in Canandaigua, New York, on August 25, 1949, at the age of 81. He was born in New Brunswick, New Jersey, on June 9, 1868. For more than 25 years he was superintendent of Sonnenberg, the summer home of Mrs. F. F. Thompson, now the site of the Veterans' Hospital in Canandaigua, and he also managed the extensive Thompson estate in South Carolina, where he spent his winters. For some years Mr. Wilbur was associated with Elon Howard Eaton in the preparation and publication of Eaton's 'Birds of New York.'—T. S. PALMER.

FRANK SMITH WRIGHT, an Associate of the American Ornithologists' Union, died in Auburn, New York, December 9, 1938, at the age of nearly 81. He was born in Massachusetts, February 23, 1858, but at an early age moved to Auburn which was his home for nearly 75 years. He graduated from the Auburn High School and studied in the offices of local attorneys before being admitted to the bar. He conducted a general practice but specialized in cases before the Surrogate Court. He was one of the oldest members of the Cayuga County Bar Association and for a number of years served as U. S. Commissioner.

Mr. Wright was much interested in birds and had a large collection of mounted specimens. He was elected an associate of the Union in 1917 and maintained his membership until his death.—T. S. PALMER.