OBITUARIES

FREDERICK HENRY BARRATT, elected an Associate of the American Ornithologists' Union in 1938, died in Toronto, Canada, on December 3, 1939, at the age of 21. He was born on a farm near Lindsay, Ontario, on July 15, 1918. His artistic ability was recognized by his Public School teacher and encouraged by his family. He attended Saturday morning classes at the Toronto Art Gallery, later took special art courses at the Central Technical School, and then began a short but brilliant career as a bird artist.

Between his frequent bouts of illness and hospitalization he worked with dogged determination, sketching in the field, comparing colors with specimens in the Royal Ontario Museum, studying techniques, and then painting. His paintings reflect his method. His birds have the fresh alertness of the field, the accuracy of color and plumage detail of the museum, and the sure line, clean color, and good design of a trained and sensitive artist.

Several paintings were published in 'Canadian Nature'; half a dozen were widely circulated as Christmas cards in the Canadian Artist Series. A number of his friends are the proud owners of paintings by Fred Barratt.—J. Murray Speirs.

DOROTHEA MINOLA ALICE BATE, of the British Museum, passed away on January 13, 1951, at Essex, England. Miss Bate had been a corresponding Fellow of the A.O.U. since 1920; she was also a Fellow of the Geological Society in Great Britain and the recipient of the award of the Wollarton Fund from that Society in 1940. She was born November 8, 1879, the daughter of Major H. R. Bate. Her mother was Welsh, and Dorothea's childhood was spent in the countryside of southern Wales where she developed an intense interest in the wildlife around her. Her formal "in-school" education was a matter of a few months. Nature was her first teacher. Later, in her "teens," she asked to be allowed to do volunteer work in the Bird Room of the British Museum (Natural History). At the Museum and in the field she learned anatomy, ornithology, geology, and paleontology. Although an "unofficial" member of the Museum staff until 1948, she worked there and accompanied Museum expeditions the greater part of her life. In 1948, she was officially given the position of "Officer-in-Charge" of the Tring Branch of the British Museum.

Miss Bate's field expeditions took her to various geological sites throughout the British Isles, Cyprus, Crete, Gibraltar, Corsica, Sardinia, Malta, and Palestine. In all areas she studied the living as well as the fossil fauna. Her contributions to paleontology are, therefore, unusually valuable commentaries on the ecologic relationships of the prehistoric faunas.

Miss Bate's published works date back to 1901 when she discussed her findings in a Bone Cave in the Wye Valley. Subsequent works included field notes on birds of Cyprus, and many papers on bird and mammal remains from paleontological and archaeological sites. She was closely associated with the late Percy R. Lowe and prepared the section on fossil carinate remains from China in their joint work published by the Geological Survey of China in 1931. Many of her bone identifications appeared in papers by other authors, particularly archaeologists, for she was very generous in going over material sent in to her for identification.

The charm and generosity which characterized Dorothea Bate's personality won her a host of friends. Many of them, like the writer of this note, knew her only by correspondence, but at her passing felt the loss of a personal friend.—HILDEGARDE HOWARD.

HARRIET CHAPMAN (MRS. FREDERICK L.) BATTELL, an associate of the American Ornithologists' Union since 1948, died at Paoli, Pennsylvania, October 24, 1951. She was born at Plattsmouth, Nebraska, December 11, 1870. Following graduation from Parsons College, Fairfield, Iowa, in 1892, she taught in the public schools of Salt Lake City, Utah, until her marriage in 1899.

After moving to Ames, Iowa, in 1917, she held a position in the English department of Iowa State College for several years. She resided in Ames until 1949, during which time she was active in bird work. An Audubon Christmas census was conducted for over 20 years and a sanctuary maintained where several thousand birds were banded during a period of 30 years. She was also interested in botany, especially in the native plants of Iowa. Mrs. Battell was a charter member of the Iowa Ornithologists' Union, a member of the Audubon Society, and for several years a member of the Wilson Ornithological Club.—A. W. SCHORGER.

LIDIAN EMERSON BRIDGE (MRS. EDMUND BRIDGE), a Life Associate of the American Ornithologists' Union, elected in 1902, died at West Medford, Massachusetts, October 22, 1928, at the age of 69. She was born in Boston, Massachusetts, March 3, 1859, but during the latter part of her life resided at West Medford. She and her husband were regular attendants at the annual meetings of the Union. During the 26 years of her membership Mrs. Bridge contributed 10 notes to 'The Auk,' including observations on the occurrence in eastern Massachusetts of such rare or uncommon species as the Pileated Woodpecker (1905), the Prothonotary Warbler, Mockingbird, and Lark Sparrow (1908), the American Egret, and the Red Phalarope (1914).—T. S. PALMER.

JOSEPH STOCKDALE BRIGGS, an Associate of the American Ornithologists' Union, elected in 1916, died in Norristown, Pennsylvania, December 18, 1918, in his seventy-first year. He was born in Black Hawk, Beaver County, Pennsylvania, January 8, 1848, and was a teacher by profession. At the time of his election he was nearly 69 years of age and had passed the period of his activity. It is not surprising, therefore, that during the period of his membership, as far as is known, he published little or nothing on birds.—T. S. Palmer.

WILLIAM HENRY DAFFIN, an Associate of the American Ornithologists' Union, was murdered June 20, 1902, in the wilds of Dutch Guiana, at a placer mine on the Maroni River ten days journey by boat from Paramaribo. He was born in Philadelphia, Pennsylvania, May 1, 1844, graduated from Girard College, and was 58 years of age at the time of his death. He was a taxidermist and had a collection of birds. He was elected an Associate of the Union in 1892 but published no notes in 'The Auk.' The announcement of his death at "Tacony, Philadelphia," in 'The Auk' for 1903, page 60, was erroneous and should have read: "William Henry Daffin of Tacony, Philadelphia, died June 20, 1902." Only six months before his death, a similar fate befell Perry O. Simons, an American collector, who was murdered by his guide while crossing the Andes near Cuervas, Argentina.—T. S. Palmer.

JOHN WILKINS EATON of Osterville, Massachusetts, an Associate of the American Ornithologists' Union, died June 6, 1945, in the Naval Hospital at Portland, Oregon, at the age of 44. He was born in Boston, Massachusetts, April 1, 1901, and enlisted in the Navy in World War II. He was elected an Associate of the Union in 1941, but during the comparatively short time of his membership in the Union he did not have an opportunity, apparently, to publish any notes on birds.—T. S. Palmer.

Gus August Engelino, who was elected an Associate of the American Ornithologists' Union in 1950, was born in Beasley, Texas, January 7, 1918. During World War II, he served as navigator in the Air Force. The degree of B.S. in Wildlife Management was obtained from the Texas Agricultural and Mechanical College in January, 1948. The following month he was placed on the staff of the Texas Game, Fish and Oyster Commission. In September, 1949, he returned to his college and at the end of the academic year received his M.A. in Wildlife Management. His thesis was based on the nesting of the Mottled Duck. It was his intention to work for a Ph.D., his dissertation to be expanded to cover the entire life history of this species.

In September, 1950, he was placed in charge of the Derden Wildlife Management Area near Palestine, Texas. Every other night was spent on the refuge. Much time was devoted to bird-banding. He was very conscientious in the performance of his duties, and did not carry firearms. On the morning of December 13, 1951, while attempting to apprehend a poacher on the Area, he was shot and killed. The hidden body was not found for four days. Few members of the Union have had so tragic an end. As the Paris 'Herald-Press' (December 17, 1951) epitomized it, "And all over two ducks." He is survived by his wife, Wilma, and three children.—A. W. Schorger.

Mary Louise Fossler, Associate of the A.O.U. since 1950, passed away at her home in Pasadena, California, on January 22, 1952. Miss Fossler was born in Lima, Ohio, in 1868. She received the B.S. and M.A. degrees from the University of Nebraska, and the Ph.D. from the University of Chicago. In both of these universities she later taught. Dr. Fossler came to California in 1919, settling in Pasadena and taking a position on the faculty of the University of Southern California where she taught physiology and bacteriology. She was officially retired, as Assistant Professor of Zoology, in 1933. Although Dr. Fossler had been interested in birds previously, it was not until after her retirement that she considered the subject professionally. She continued to be affiliated with the University of Southern California until 1938, and during this time organized and presented the first course in ornithology given at that institution. She was a member of the Cooper Ornithological Club and the Pasadena Audubon Society.—HILDEGARDE HOWARD.

VICTOR GABORIAULT was born at St. Henri (Montreal) on September 3, 1909, the son of Albert Gaboriault and Alma Dalpé. He became an associate member of the American Ornithologists' Union in 1950.

In 1945 Gaboriault was appointed a teaching brother at St. Viateur High School in Montreal where he did much to stimulate interest in birds. Later he acted as one of the editors of the 'Viateur Naturaliste' and its successor 'Le Jeune Naturaliste' to which he contributed a series of popular articles on birds. These were widely read by students and others. He had recently been nominated to the Board of Directors of The Province of Quebec Society for the Protection of Birds of which he had been a member for several years and a contributor to the bird notes published in the Society's annual reports.

Brother Gaboriault was especially interested in the distribution and migration of birds in Quebec Province and in recent years had been actively engaged in collecting and assembling reports from observers in various sections of the province. Unfortunately a boyhood injury caused a tumor to develop in his leg. After several operations the leg was amputated, but this failed to stop the spread of the disease from which he died at Rigaud, Quebec, on March 22, 1952.—Lewis Terrill.

EDWARD CARLTON HOFFMAN, an Associate of the American Ornithologists' Union, died in Cleveland, Ohio, March 18, 1941, in his 57th year. He was born in Wooster, Ohio, August 4, 1884, and was elected an Associate of the Union in 1928. Although he maintained his membership for more than 12 years and operated a banding station in Lakewood, Ohio, he contributed only one brief note to 'The Auk,' in 1930, on the 'Decrease of the English Sparrow.'—T. S. PALMER.

Charles Bradley Isham, an Honorary Life Associate of the American Ornithologists' Union, died at Hyannis, Massachusetts, November 17, 1951, at the advanced age of 88. He was born in New York City on November 7, 1863. He was elected an Associate of the Union in 1891 and his 60-year period of membership was exceeded by that of few other members, while his 20-year term of Honorary Life Membership was exceeded only by that of Clark P. Streator. Apparently he published only two brief notes in 'The Auk'—on the occurrence of the Philadelphia Vireo in Vermont and the Blue-gray Gnatcatcher in New York, both in the number for January, 1902.—T. S. Palmer.

ELLSWORTH DUGANNE LUMLEY, an Associate of the American Ornithologists' Union, died in Seattle, Washington, February 10, 1950, at the age of 47 years. He was born January 19, 1903, at Pleasanton near Bear Lake, Michigan, and at the age of three came to Marysville, Washington, with his parents. He was educated at Everett High School, the State College of Washington, Western Washington College of Education, and the University of Washington where he received a B.S. in Education in 1929. From 1929 to 1937 Lumley taught biology at Great Falls High School, Montana; from 1937 to 1944 he was at Lincoln High School in Seattle, and from 1944 until his death at Roosevelt High School, also in Seattle. For several summers he served as a naturalist at Ranier National Park. Throughout his life he was an enthusiastic ornithologist and an ardent conservationist. He became an associate of the American Ornithologists' Union in 1933. He was a member of the Cooper Ornithological Club and of the Pacific Northwest Bird and Mammal Society. He maintained an active association with the Emergency Conservation Committee and was influential in the establishment of the expanded boundaries of Olympic National Park. His bibliography includes 27 titles, mostly ornithological.—D. S. FARNER.

GERTRUDE A. (MRS. HENRY J.) NUNNEMACHER, elected an Associate of the American Ornithologists' Union in 1946, died October 31, 1950, in Milwaukee, Wisconsin. She was born in this city on August 11, 1888. After attending the public schools of Milwaukee and spending a year at Smith College, she was married on February 5, 1910. She was a charter member of the Bird Group, Milwaukee City Club, and served as chairman for many years; she was also a member of the Wilson Ornithological Club and a life member of the Wisconsin Society for Ornithology.

During extensive travel in both hemispheres, she kept detailed notes on the birds and plants observed. Much time was spent in lecturing on birds and conducting field trips. Several visits to Mexico gave her a strong interest in the birds of that country. Shortly before her death she made a donation for the painting by George M. Sutton of the Crimson-collared Grosbeak, Rhodothraupis celaeno, that appeared in the December, 1950, issue of the 'Wilson Bulletin.' Generous contributions by Mr. Nunnemacher and friends permitted the printing of the entire December, 1951, number of the above publication as a memorial to Mrs. Nunnemacher. The Bluehooded Euphonia, Tanagra elegantissima, was painted by Mr. Sutton especially for this issue. A part of the memorial comprised the donation of bird and nature books to the Boys' Club of Milwaukee. Mrs. Nunnemacher and her husband will be long remembered for their interest and generosity in civic affairs.—A. W. Schorger.

ARTHUR AUGUSTUS OSBORNE, an Associate of the American Ornithologists' Union, died in Peabody, Massachusetts, April 24, 1935, in his fifty-fourth year. He was the son of Calvin F. and Louisa Jones Osborne and was born July 29, 1881, in Peabody where he spent his entire life. He developed an interest in birds at an early age. After his graduation from high school he entered business and for 25 years was connected with the banking firm of Kidder, Peabody and Co.

In 1912 he was elected an Associate of the A.O.U. He was also a member of the National Association of Audubon Societies, the Niorre Science Club, Essex County Ornithological Society, and the Massachusetts Society for the Prevention of Cruelty to Animals. Although he was associated with the Union for more than 20 years, apparently he published nothing in 'The Auk.'—T. S. Palmer.

HENRY JOSEPH PERRY, an Associate of the American Ornithologists' Union for 16 years, died at Needham, Massachusetts, February 4, 1926, at the age of 55. He was born at Provincetown, Massachusetts, January 28, 1871, and was elected to the Union in 1909.

Dr. Perry was a regular attendant at the meetings; he was always one of the first arrivals and remained throughout the sessions. Although he took no active part in the program and did not contribute any notes to "The Auk," he seemed to derive much satisfaction from the meetings.—T. S. PALMER.

EUGENE WILLIAM SCHMIDT, an Associate of the American Ornithologists' Union since 1927, died August 27, 1951, at New Britain Hospital. He was born in New Britain, Conn., March 21, 1878. On June 17, 1903, he married Clara Northrup of New Britain. Surviving are two children, Mrs. Edward Packtor of Wethersfield and Eugene M. of New Britain.

Mr. Schmidt was an expert toolmaker at the Stanley Rule and Level Co. and New Britain Machine Co. As a youth he became interested in bird study and like others of that era devoted much time to collecting eggs and specimens for museums. The New Britain Institute Museum prizes the Schmidt Collection of over 300 birds from central Connecticut. His profound interest in classical music and philosophy added to his well-rounded self-education. He was outstanding in his knowledge of bird life in Connecticut, having associated closely many years with John H. Sage and C. W. Vibert. Long an active member of the Hartford (Conn.) Bird Study Club he contributed greatly to the welfare of that active club. Every May for many years the Club journeyed to the region which Gene had covered so thoroughly every week from 1897 until 1948 when his health made him reluctantly forego active birding.

Mr. Schmidt was an authority on local flora as well, and in his later years he became expert in photographing both plants and birds in their natural habitats. His artistic films became noted, and he enjoyed showing them frequently. After his wife's death in 1944 he spent a number of winters in Florida—although he insisted on returning to Connecticut early as he "just had to be there to greet the birds on their return to his beloved region."

Mr. Schmidt contributed numerous items to the old 'Bird-Lore' and his carefully recorded notes of all his countless field trips extending over nearly 50 years proved of great value to both Forbush and Eliot in preparing their books on New England birds.

A field trip with Eugene Schmidt was an experience long to be remembered, not only for his comments on the changes in bird and plant life within a specific territory during half a century, but especially for the philosophy of one "who in the love of Nature held communion with her visible forms" through every type of New England weather.—ROBERT F. BELDEN.

CHARLES EDWIN SHAWEN, an Associate of the American Ornithologists' Union, elected in 1949, died in Dayton, Ohio, August 24, 1951. He was born in this city on November 4, 1875. After attending the Chicago Homeopathic Medical College and Rush Medical College (University of Chicago), he served his community as a physician and surgeon. He was a member of the State and National Audubon societies and maintained large sections of his estate as a bird sanctuary. Floriculture was a dominating interest. Among his benefactions was the donation of land for the site of the county children's home.—A. W. Schorger.

HELEN GRANGER WHITTLE, a Life Associate of the American Ornithologists' Union, elected in 1904, died in Hillsboro, N. H., August 4, 1951. She was born in Greenland, N. H., September 29, 1876. Following graduation at St. Johnsbury (Vermont) Academy in 1896, she took work at the Beale Secretarial School in Boston, and was later employed in several capacities at Harvard University. Following a course in horticulture at Massachusetts State College of Agriculture, she was for 17 years superintendent of grounds and gardens on the 1200-acre estate of Mrs. Clara Bass of Peterborough, N. H.

Mrs. Whittle was interested in birds throughout her life. For nearly fifteen years she assisted her husband, Charles Livy Whittle, in editing the 'Bulletin of the Northeastern Bird-Banding Association' and its continuation 'Bird-Banding'. Together they operated a bird banding station for many years. Aside from her interests in ornithology and horticulture, she did much antiquarian research on old homes and building sites in Hancock and Peterborough, N. H.—A. W. Schorger.

Burtis Harris Wilson, elected an Associate of the American Ornithologists' Union in 1939, was born at Shavertown, Delaware County, New York, on October 11, 1872, and while very young moved to Davenport, Iowa. While growing up in Davenport he spent all his spare time in quest of local bird life and kept accurate records of his observations for many years. He published the first paper on the ornithology of the Scott County, Iowa, area, as well as the only published record of the nesting of the Brown Creeper in Iowa. On May 1, 1896, he married Lucy May Baker of Rock Island, Illinois, and as a result of that union three children were born.

Mr. Wilson went into the lecturing business on a small scale and was in much demand in that capacity. He was one of the first to use lantern slides to illustrate his lectures and this added to their popularity. For many years he led a class of bird students on a New Year's day walk.

Just before the start of World War I, he moved to Peroia, later to Joliet, Illinois, and finally to Chicago, where he lived until his death on September 10, 1940. His entire library, including his personal notes, was left to the Davenport Public Museum. As a result of his activity we have an excellent idea of the avifauna of this area before the turn of the century. To Burtis H. Wilson, the students of this region owe a great deal.—James Hodges.