ery, Ala., for his leadership in organizing resistance to the damming of the Tombigbee River, which would have destroyed large areas of wetlands and wild-life habitat, and the development of a compromise program of river improvement that left wildlife, forest, and recreational values unimpaired. Now with the Alabama Department of Conservation, Kelley was, at that time, secretary of the Alabama Wildlife Federation.

BERNARD F. MANBEY, Berkeley, Calif., regional chief of lands of the National Park Service, Region Four, for his outstanding administrative skill in connection with the establishment of Kings Canyon National Park, and his extraordinary accomplishments in the acquisition of privately held lands within the boundaries of National Park Service areas.

LEON J. McDONALD, Stillwater, Okla., assistant state conservationist of the Soil Conservation Service, for his outstanding work in spreading information about soil conservation, through speaking engagements, brochures, and magazine articles. Altogether, McDonald has addressed more than 500,000 people at nearly 2000 meetings, and has demonstrated unusual ability to work with diverse groups of people in furthering the cause of soil conservation.

ROGER T. ROBINSON, Anchorage, Alaska, operations supervisor with the Department of the Interior's Bureau of Land Management, Area Four, for his untiring efforts since 1940 to stop the careless waste of Alaska's forest resources by fire and exploitation, through the creation of an effective fire-fighting organization, and the dissemination of fire-prevention educational material.

J. CLARK SALYER II, Washington, D.C., chief of the Branch of Wildlife Refuges, U.S. Fish and Wildlife Service, for his work in building a system of wildlife refuges and his determined vigilance in defending the integrity of the refuges against threats of destructive exploitation.

JAMES K. VESSEY, Milwaukee, Wis., assistant regional forester with the U.S. Forest Service, for his work in developing high-standard public forest management programs and encouraging and initiating similar programs on state and private lands, and particularly for his ability to work harmoniously with people at every level and viewpoint.

RICHARD L. WEAVER, Ann Arbor, Mich., associate professor of conservation and education at the University of Michigan, for his two decades of leadership in the field of conservation education, as a graduate student, teacher, state advisor, officer of many national conservation organizations, and professor of conservation.

NORMAN G. WILDER, Dover, Del.,

director of conservation for the Delaware Board of Game and Fish Commissioners, for his work in developing a soundly conceived basic state-wide program of wildlife management, and particularly for his successful work in wetlands acquisition, development, and management.

Winners in the nonprofessional class are as follows:

L. C. BINFORD, attorney of Portland, Ore., for his work as a local officer of the Izaak Walton League and particularly for his part in inaugurating the "Red Hat Day" program for improving relations between sportsmen and land owners through education of sportsmen to their basic responsibilities.

EDWIN R. CONKLIN, high-school teacher of Butler, N.J., for his work in promoting a "junior sportsman" program of training in firearms safety and fundamentals of conservation, in the Butler High School.

HOYT FERM, junior high-school instructor of Iron River, Mich., for his successful integration of conservation education in his school science classes.

PAUL H. FLUCK, physician of Lambertsville, N.J., for his series of volunteer bird-banding lectures and demonstrations given at Washington Crossing Park, N.J. Fluck's programs have been seen by more than 40,000 visitors since May 1952.

WALTER A. FORRED, clergyman of Vermillion, S.D., for his help in developing and promoting the "North Dakota Plan" of rural church action in support of sound soil and water conservation measures.

HERMAN FORSTER, attorney of New York, N.Y., for his work as an officer and a tireless leader of the New York State Conservation Council since 1939, during which period he helped to make this sportsmen's federation one of the nation's most outstanding in terms of sound conservation policies.

ETHEL L. LARSEN, clubwoman of Manistee, Mich., for her many years of work in promoting sound conservation principles as an officer and conservation consultant to the General Federation of Women's Clubs.

JOHN R. LYONS, research consultant of San Diego, Calif., for his work as secretary of the Citizens Forestry Study Group of San Diego County, which he helped to form in 1951 as a means of educating citizens in forest fire prevention.

FREDERICK W. STURGES, businessman of Macon, Ga., for his work in organizing the Georgia Conservation League, Inc., a statewide federation of sportsmen's clubs affiliated with the National Wildlife Federation.

LES WOERPEL, businessman of Stevens Point, Wis., for his remarkable work as executive secretary of the Wisconsin Federation of Conservation Clubs, particularly his editing and publishing of News and Views, a bulletin on conservation information that he sends to all members of Wisconsin conservation clubs.

Recent Deaths

WILLIAM H. BOEHM, New York, N.Y.; 88; former dean and professor of engineering at Clemson College; 23 Jan.

HARRY S. BUECHE, Newark, Del.; 50; associate professor of electrical engineering at the University of Delaware; 27 Jan.

CARLETON E. DAVIS, Merion, Pa.; 87; engineer with the Isthmanian Canal Commission in 1904–05 who worked in the program of eliminating yellow fever and preparing for the building of the canal; 29 Jan.

HELEN MILES DAVIS, Washington, D.C.; 61; editor of *Chemistry*, member of staff of Science Service, and writer who specialized in the popularization of science; 25 Jan.

JOSEPH W. FAY, Villa Park, Ill.; former research engineer for the Western Electric Company; 28 Jan. WILLIAM D. FROST, Madison,

WILLIAM D. FROST, Madison, Wis.; 89; professor emeritus of bacteriology at the University of Wisconsin and one of the founders of the medical school at the university; 25 Jan.

GEORGE D. LOUDERBACK, Berkeley, Calif.; 82; professor emeritus of geology, former chairman of the department and dean of the College of Letters and Science at the University of California;

ENOCH RECTOR, New York, N.Y.; 94; inventor who worked with Thomas A. Edison on the phonograph and methods of sound reproduction and on motion pictures; 26 Jan.

ROBERT NEAL RUDMOSE-BROWN, Sheffield, England; 77; professor emeritus of geography at Sheffield University; naturalist on the Scottish National Antarctic Expendition aboard the *Scotia* in 1902–04; 27 Jan.

KIYOSHI SHIGA, Sendai, Japan; 87; bacteriologist considered to be one of the leaders in the introduction and development of modern medicine in Japan; 25 Jan.

JACOB B. SHOHAN, West Orange, N.J.; 59; president of the Meta Chemical Corporation and a leader in industrial development in Israel; 24 Jan.

WILLIAM R. WALLACE, Salt Lake City, Utah; 91; former chairman of the Utah Water Storage Commission who was known as "dean of reclamation" in the western states; 29 Jan.

SIDNEY Y. WHITE, Jackson Heights, N. Y.; 55; consulting electrical engineer; 23 Jan.