

eventually possible to determine to what extent night migrants follow set pathways, whether the flights are continuous in equal volume throughout the hours of darkness, and in what way certain meteorological conditions affect the density and direction of migration. However, large numbers of observations are necessary to obtain results of statistical significance. An intensive program of study in the spring of 1948 is being directed from Louisiana State University. Observation stations ranging from Florida to eastern Mexico and from the Yucatán Peninsula north to southern Michigan are already scheduled for operation. But many more such stations are urgently needed. Any Wilson Ornithological Club member with access to a spotting scope or a low-powered astronomical telescope who is willing to collaborate in this project, is asked to communicate immediately with George H. Lowery, Jr., Museum of Zoology, Louisiana State University, Baton Rouge, Louisiana. Detailed instructions and data sheets will be provided at once so as to permit observations in the full moon period of April.

George H. Lowery, Jr.

#### THE LOUIS AGASSIZ FUERTES RESEARCH GRANT

LEONARD R. MEWALDT, who recently joined the Wilson Ornithological Club as an Active Member, has been chosen by the Louis Agassiz Fuertes Research Grant Committee to receive the 1947 grant. The grant will assist him in continuing an extensive study, begun in 1946, of the Clark's Nutcracker in Montana. Mr. Mewaldt has detailed observational data on the complete breeding cycle of this nutcracker from nest building through nest leaving, with photographs and kodachrome motion pictures of the brooding and feeding of the young. In addition, he is collecting during every month of the year material for a detailed study of the reproductive cycle, food habits, body weights, plumages, and parasites. Because Clark's Nutcracker nests only at higher altitudes, usually above 4,000 feet in Montana, Mr. Mewaldt's field work has involved regular drives into mountainous areas, with further climbs on foot. He expects to complete the nesting study for publication in 1948. Mr. Mewaldt is at present Graduate Assistant in Zoology at Montana State University.

#### NEW LIFE MEMBER



GUY EMERSON, Director and former President of the National Audubon Society, first became interested in birds at the age of ten through Reginald Heber Howe, of the Nuttall Ornithological Club, and since then has come to know the birds and birdmen of thirty states—in 1939 he recorded 497 species of birds. Meanwhile, he found time to earn election to Phi Beta Kappa, to become one of the leading bankers of the United States, to help edit the "Economic World" (1914-1916), act as director of a number of National economic committees and organizations and as President of the Association of Reserve City Bankers.

Among other honors and decorations he has received from foreign countries is the Ribbon of Chevalier of the Legion of Honor of France.