## CHARLES GEORGE DOLL 1898-1990

Professor Charles George Doll, Vermont State Geologist from 1947 to 1976, died in the Medical Center Hospital of Vermont on 12 March 1990 after a brief illness. Professor Doll was born in Providence, Rhode Island on 22 August 1898.

Charlie, as he preferred to be called, cherished and was dedicated to geology and education. His personal joy and relaxation centered around geology. He took special pride in never having missed a day of work due to illness and much of his off-duty time was spent conducting geological investigations.

Charles Doll received a number of academic degrees in geology, most importantly, a Ph.B. and masters' degree from Brown University in 1924 and 1926, respectively, and a Ph.D. from Columbia University in 1951.

Known to many of his students as "Rocky" he enthusiastically taught geology from 1927 to 1964. In addition to being State Geologist, he served as Chairman of the Geology Department at the University of Vermont from 1946 until his retirement. Professor Doll also conducted summer field geology courses in Vermont for the City College of New York from 1946 to 1954. He also conducted science teachers workshops at the University for 18 years.

Driven by a personal love for the Green Mountain State, Dr. Doll contributed significantly to the knowledge of the physical geology of Vermont. These contributions have had important applications to the discovery of natural resources, to the protection of the environment and to economic development. Major accomplishments were the initiation and publication of the Centennial Bedrock Geology Map published in 1970. These state-wide maps continue to this day to serve as the fundamental source documents for geological information in Vermont.

Among other activities as State Geologist, Dr. Doll acted as a consultant during the 1960's for exploratory drilling projects for hydrocarbons in the Champlain Valley. He also was intimately involved with mineral exploration and the established minerals industries in the State. Throughout his career, he wrote and published numerous professional articles, and belonged to many professional and academic organizations, including Sigma Xi, the Association of American State Geologists, the Geological Society of America, and the Vermont Geological Society. He was an honorary member of the Association of American State Geologists and served as Historian for the Association from 1972 until 1977. He was an honorary life time member of the Vermont Geological Society.

In addition to this professional endeavors, Charlie Doll had many personal interests. Some of those dearest to him were inspired by a deeply felt appreciation and respect for the Vermont wilderness. This was best illustrated when, in 1930, accompanied by a fellow University of Vermont Professor, they cleared the last 12 miles of the Long Trail (Appalachian Trail of Vermont) from Jay Peak to the Vermont/Quebec border. Until his death, Charlie Doll remained an active member of the Green Mountain Club and the National Railway Historical Society.

Charles G. Doll had a full, healthy and productive life that touched many. He will be remembered and we will miss him.

A memorial fund, The Charles G. Doll Scholastic Achievement Award has been established at the Geology Department, University of Vermont, Burlington, Vermont 05401. Contributions may be sent to the Department Chairperson.

-Charles A. Ratte' Vermont State Geologist