

Memorial to Berlen Clifford Moneymaker

1904-1982

J. B. PERRY

2119 N. Park Boulevard, Knoxville, Tennessee 37917



Berlen Clifford Moneymaker, the son of Thomas J. and Esther Varner Moneymaker, was born on September 15, 1904, in Knoxville, Tennessee. He died October 8, 1982, in Knoxville.

He was graduated from the University of Tennessee in 1928 with a bachelor of science degree, and he received a master of science degree in 1929. From 1927 to 1928 he was a student assistant instructor in geology; from 1928 to 1929 he was an instructor in geology. He remained at the university as an instructor in geology and geography until 1930.

From 1930 to 1933, while doing graduate work at Yale University, he was an assistant instructor in geology. He was a member of Phi Kappa Phi, Phi Delta Kappa, Gamma Alpha, Sigma Gamma Epsilon, and Sigma Delta Phi fraternities.

Moneymaker was employed by the Tennessee Valley Authority in 1933 and until 1939 was in charge of the geologic work at Hiwassee, Chickamauga, Watts Bar, and Fort Loudoun Dams. He became TVA senior geologist and assistant chief in 1939 and chief geologist in 1941, a position he held until retirement in 1969.

During 1936-1937, while on loan to the Puerto Rico Reconstruction Administration, Moneymaker was assistant geologist on the Garzas and Dos Bocas Dams. He continued through the years as consulting geologist for this and numerous other public and private projects; this consulting work took him to Taiwan, Mexico, Puerto Rico, and Venezuela. He specialized in studying earthquakes.

Moneymaker was a Fellow in the American Society of Civil Engineers and the Geological Society of America. He was a member of American Association of Petroleum Geologists, American Association for the Advancement of Science, Tennessee Academy of Sciences, North Carolina Academy of Sciences, American Geophysical Union, Society of Economic Geologists, Association of Engineering Geology, Carolina Geological Society, Mineralogical Society of America, Seismological Society of America, Geochemical Society Club, and Torch Club. He was a member of St. John's Episcopal Church in Knoxville.

Moneymaker married Hilda Fuller on July 15, 1939, in Raleigh, North Carolina. He is survived by his wife and two daughters, Joan M. Kutuk and Marsha Hilda of Knoxville; one grandson; four sisters; and four brothers.

Publications by Berlen C. Moneymaker include "Stratigraphy and Structural Geology of the Hiwassee River Basin in Vicinity of Cozesham Dam Site," "Earthquakes in Tennessee and Nearby Sections of Neighboring States," "Geology of the Hiwassee Dam Site," co-author with E. B. Burwell and others on "Applications of Geology to Engineering Practice." In addition to his many other written works, he was a popular speaker for local organizations.