Kenneth W. Parker, 68, a leading expert on the scientific management of range resources, died of pneumonia May 19, 1973. He lived at 6014 Kirby Rd., Bethesda, Maryland.

Mr. Parker was a professor of range management at New Mexico State College from 1932 to 1937. In 1937 he joined the Forest Service in Arizona to begin a varied and productive career that earned the worldwide respect of the scientific community.

His Forest Service career included both management of rangeland and research related to it. In his first national assignment, Parker developed a scientific and efficient method for measuring condition and trend on the National Forest. His system was later adopted and used extensively by State and other federal agencies.

In 1952 he was assigned to the leadership of a nationwide evaluation of conditions on National Forests. He soon earned the reputation of fair appraisals and sound judgment. Mr. Parker became Director of Range Management and Wildlife Habitat Research, Forest Service, Washington, D.C., in 1956—a position from which he retired in 1969.

Mr. Parker was a member of the Cosmos Club, Washington Biologists Field Club, and a number of scientific organizations. The Society for Range Management awarded him the Certificate of Merit in 1968 in recognition of his many significant accomplishments in range management research and his contributions to the scientific management of range resources.

"Ken" Parker was born in Boston. He received B.S. and M.S. degrees in forestry from the University of California in Berkeley.

He is survived by his wife, Kitty, of Bethesda, Maryland. Their only child, Linda Parker Stack, shortly preceded Mr. Parker in death. Mrs. Parker is professor of botany at George Washington University, Washington, D.C.

Expressions of sympathy may be made to the Linda Parker Stack Memorial at the Henry E. Huntington Library and Art Gallery, San Marino, California 91108.