Introduction to the Surficial Geologic Map of Mitchell County, Iowa

Mitchell County is located southward from the Mississippi River on the east and the Missouri River on the west. The surficial geologic map of Mitchell County is based upon mapping and research described in this report. The Surficial Geologic Map of Mitchell County has been updated from a 1993 publication. This map shows a more accurate representation of the surficial geologic units and their boundaries. The purpose of this report is to present a comprehensive description of the surficial geologic units and their boundaries in Mitchell County, Iowa. This report includes a brief summary of the geologic history of Mitchell County, a description of the surficial geologic units, and an analysis of the surficial geologic data. The Surficial Geologic Map of Mitchell County is the official map of the surficial geologic units in the county. This map was created using the latest available data and information. The Surficial Geologic Map of Mitchell County is a valuable tool for understanding the surficial geologic units and their boundaries in the county. It is a useful reference for those interested in the geology of Mitchell County.