

GEOGRAPHIC INFORMATION SYSTEMS WORK COMPLETED FOR DINOSAUR NATIONAL MONUMENT BY COLORADO MESA UNIVERSITY

Abstract

During 2016, the archaeology program at Colorado Mesa University (CMU) aided the Resources Stewardship and Sciences Division at Dinosaur National Monument (DNM) in the creation of a geodatabase and map templates for use in the Monument's cultural resources GIS. Now complete, the newly-constructed database contains all known archaeological sites identified within the monument boundaries. In addition to the geodatabase, CMU created 1) a data dictionary for use with mobile mapping units; and 2) map templates for use in site forms and other records. Together, the completed tasks render all presently known information about the archaeological resources in the park up-to-date and forms a baseline set of data that will bring together information about sites and localities that have been documented at Dinosaur since the park's inception in 1915.