

USFS Soils Project Details

In April 1997, the Missouri Resource Assessment Partnership (MoRAP) began converting Mark Twain National Forest soil surveys into digital format. The goal of the Soils Project is to convert all of MTNF soils surveys into Arc coverages. As a result, MoRAP has agreed to provide on-going technical service as soil surveys become available.

The first set of surveys was delivered to MoRAP in May 1997. The scanned images were converted to polygons using ArcScan. After labeling, edge-matching, editing and QA/QC the first set of digital surveys was delivered to MTNF in May 1998.

As of now, this coverage contains soil polygons and labels. MoRAP is currently working on increasing the database to include more detailed soil characteristics to each polygon. In addition to this, the MTNF will deliver more original surveys in the upcoming year.