

Digital Elevation Model

The Digital Elevation Model (DEM) of the watershed area was constructed by joining together several individual DEMs. The American DEM was obtained from CONUS and the Mexican DEMs were obtained from the Instituto Nacional de Estadísticas, Geografía, e Informática (<http://www.inegi.gob.mx>). The DEMs were combined into a single DEM using the mosaic tool in ArcGIS 9.1. The final result was a single DEM that spans the entire Middle Rio Grande River Basin.