



The National Elevation Dataset (NED) is a new raster product of the U.S. Geological Survey, designed to provide national elevation data in a seamless form with a consistent datum, elevation unit, and projection. The NED has a resolution of one arc-second (approximately 30 meters) for the conterminous United States, Hawaii, and Puerto Rico and a resolution of two arc-seconds for Alaska. In the NED assembly process, the elevation values were

converted to decimal meters and recast in a geographic projection on the 1983 North American Datum. Data corrections were made to minimize artifacts, perform edge-matching, and fill sliver areas. For the small areas that are not yet covered, the lower-resolution 30-minute and 1-degree USGS elevation data were interpolated to obtain values used in the NED. For Colorado, the NED 30-meter data were resampled to 90 meters and cast on the Lambert

Conformal Conic projection, using standard parallels of 33° N and 45° N and central meridian of 105° 30' W. This depiction was created with the illumination from the northwest, with a simulated sun 55° above the horizon and a 3x vertical exaggeration factor.

For more information about the National Elevation Dataset, please visit: <http://gdata.usgs.gov/ned>



Colorado State Flag:
Admitted to United States: August 1, 1876
Nickname: Centennial State
2000 Population: 4,301,261

Colorado State Seal:
Motto: Nil Sine Numine
Nothing Without the Deity
Population Information: U.S. Census Bureau



Colorado State Flower:
White and Lavender Columbine
Aquilegia caerulea

Colorado State Bird:
Lark Bunting
Calamospiza melanocorys Stejneger



Colorado State Tree:
Colorado Blue Spruce
Picea pungens

Colorado State Animal:
Bighorn Sheep
Ovis canadensis

LEGEND

- Rivers and Lakes
- State Capital
- Cities
- Lowest Elevation: 3350 ft., east of Lamar
- Highest Elevation: 14,433 ft., Mt. Elbert, southeast of Aspen



COLORADO
Shaded Relief
2001

For Sale by the U.S. Geological Survey, P.O. Box 28288, Denver, CO, 80228

