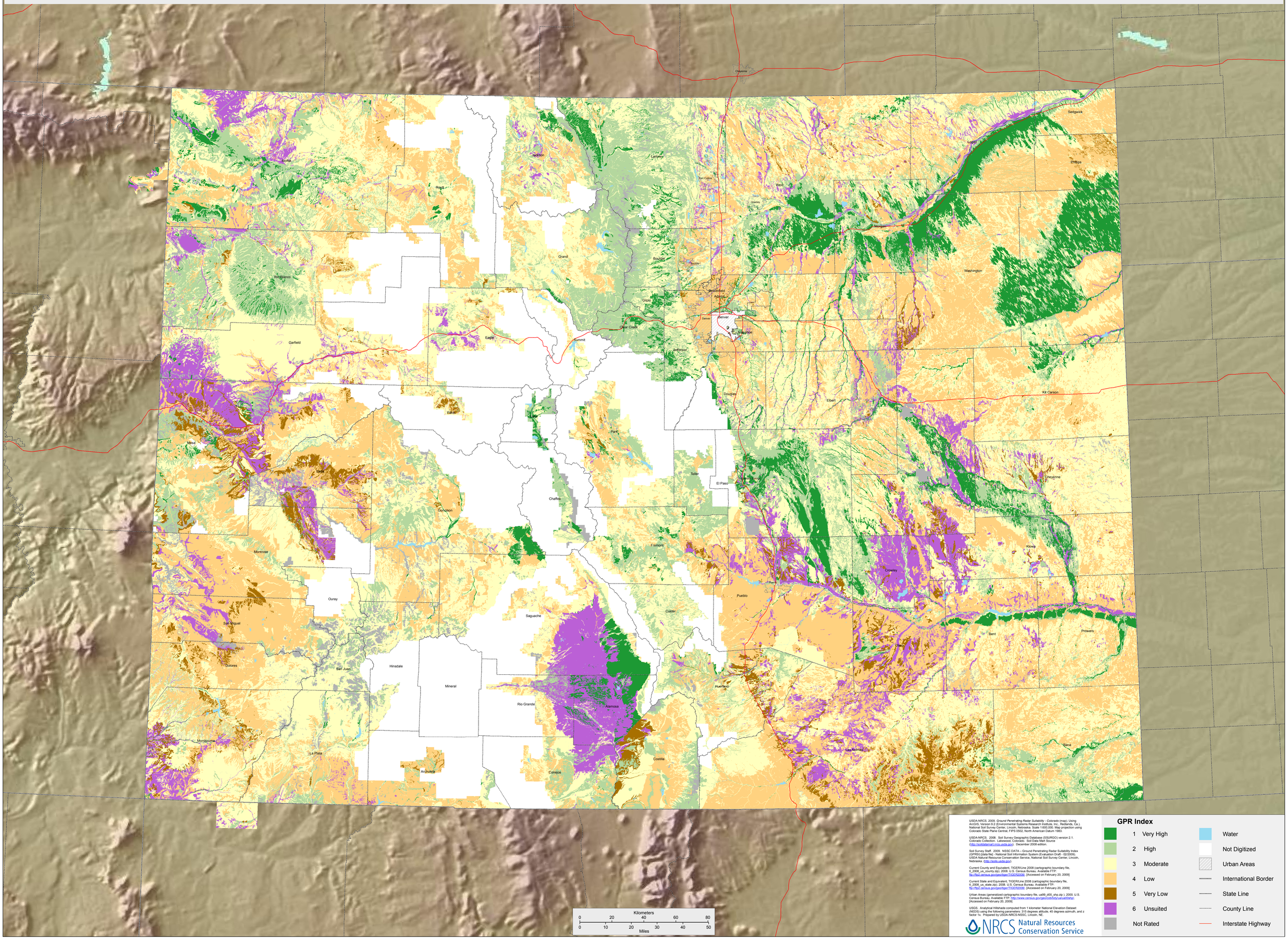
GPR SUITABILITY MAP - COLORADO



Kilometers
0 20 40 60 80
Miles
0 10 20 30 40 50

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USDA-NRCS. 2008. Soil Survey Geographic Database (SSURGO) version 2.1. Colorado Collection. Lakewood, Colorado. Soil Data Mart Source (http://soildatamart.nrcs.usda.gov). December 2008 edition.

Soil Survey Staff. 2009. NSSC DATA – Ground Penetrating Radar Suitability Index (GPRSI) [data file] - National Soil Information System (Evaluation Draft - 02/2009). USDA Natural Resource Conservation Service, National Soil Survey Center, Lincoln, Nebraska. (http://soils.usda.gov).

Current County and Equivalent, TIGER/Line 2008 (cartographic boundary file, tl_2008_us_county.zip). 2008. U.S. Census Bureau. Available FTP: ftp://ftp2.census.gov/geo/tiger/TIGER2008/. [Accessed on February 20, 2009]

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USGS. Analytical Hillshade computed from 1 kilometer National Elevation Dataset (NED3) using the following parameters: 315 degrees altitude, 45 degrees azimuth, and z factor 1x. Prepared by USDA-NRCS-NSSC, Lincoln, NE.

NRCS Natural Resources Conservation Service

GPR Index

- 1 Very High
- 2 High
- 3 Moderate
- 4 Low
- 5 Very Low
- 6 Unsuited
- Not Rated
- Water
- Not Digitized
- Urban Areas
- International Border
- State Line
- County Line
- Interstate Highway