

05.01. National Land Cover Data 1992

1.0 File Format

ESRI ArcView grid theme composed of several files in a data structure composed of multiple directories.

2.0 Theme Metadata

Metadata provided by USGS.

3.0 Description

The National Land Cover Data Set (NLCD) is 30-meter resolution land cover grid comprised of twenty-one land cover types. Land cover types follow the Anderson Level II classification scheme. NLCD has a nominal currency date of 1992 and was developed from Landsat 5 imagery from the late 1980's and early '90's. NLCD data is distributed through the USGS Seamless Data Distribution System in decimal degree ESRI Grid and geotif formats.

The 1992 NLCD data provide relatively recent land cover and land use information appropriate for medium to small scale analyses. Classification accuracy varies greatly across the U.S. Land cover designations should be verified for critical analyses. A second-generation land cover dataset (MRLC 2000) is being developed from Landsat 7 imagery. An ArcView legend file accompanying this coverage displays the NLCD data according to the colors adopted by USGS is in the same data subdirectory as the NLCD coverage.

4.0 Projection

Universal Transverse Mercator Zone 11 North, North American Datum of 1927.

