

# NLCD TREE CANOPY COVER (TCC) MAPS OF THE CONTIGUOUS UNITED STATES AND COASTAL ALASKA

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**Abstract**—A tree canopy cover (TCC) map is one of three elements in the National Land Cover Database (NLCD) 2011 suite of nationwide geospatial data layers. In 2010, the USDA Forest Service (USFS) committed to creating the TCC layer as a member of the Multi-Resolution Land Cover (MRLC) consortium. A general methodology for creating the TCC layer was reported at the 2012 FIA Symposium in Knoxville, Tennessee by several USFS researchers. Since that time, remote sensing specialists at the USFS Remote Sensing Application Center (RSAC) have translated those general methods into a process capable of being implemented over the Contiguous United States and Coastal Alaska and produced the TCC 2011 layers.

This poster presents the products produced by the NLCD TCC 2011 team in graphical form and is a companion to a presentation on the same topic. Both versions of the NLCD TCC dataset are distributed through the MRLC NLCD website at <http://www.mrlc.gov>.

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