

*Bruce Peninsula
Eco-district 6E14, Ontario*

Predicted Forest Above-ground Carbon

biomass estimates based on
Jenkins et al., 2003
Allometric Formulas

1:200,000

Above-ground organic carbon estimates for the Bruce Peninsula area created using the Jenkins et al., 2003 allometric formulas. Estimates of organic carbon for this grid are presented in tonnes/hectare. Carbon was estimated by multiplying predicted above-ground biomass by 0.475. This relationship was derived from the relevant literature.

Puric-Mladenovic, D. and Clark, G. 2010. Predictive modeling and mapping of biomass and carbon for Eco-district 6e14. Faculty of Forestry, University of Toronto. <http://www.forestry.utoronto.ca/SettledLandscapes/BruceBiomassExplorer/>

The project was done as a partnership between the Faculty of Forestry, University of Toronto and Ontario Ministry of Natural Resources.

