

Bruce Peninsula
Eco-district 6E14, Ontario

Predicted Total Forest Carbon

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

1:200,000

Total (above-ground and root) 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. This grid was created by adding the predicted above-ground carbon and predicted root carbon grid together.

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/>

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