Bruce Peninsula Eco-district 6E14, Ontario

Predicted Forest Root Biomass

biomass estimates based on Lambert et al., 2005 Allometric Formulas

1:200,000

Root biomass estimates for the Bruce Peninsula area created using the Lambert et al., 2005 allometric formulas. Estimates of biomass for this grid are presented in tonnes/hectare. Root biomass was estimated by multiplying predicted above-ground biomass by 0.25. 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.

tonnes/hectare High: 73.35 Low: 14.39 Kilometers