

Forest type	Dominant species	Species-level Timber density [kg/m3]	Approximate forest-level			
			timber density [kg/m3]	a2	m2	b2
Spruce/Fir	<i>Abies balsamea</i>	400	435	39.98	-0.001	1
	<i>Picea rubens</i>	470				
Aspen/Birch	<i>Populus tremuloides</i>	450	560	47.77	-0.0021	1
	<i>Betula papyrifera</i>	660				
Northern Hardwood	<i>Betula allaghaniensis</i>	635	715	79.15	0.304	0.199
	<i>Fraxinus americana</i>	675				
	<i>Fagus grandifolia</i>	720				
	<i>Acer saccharum</i>	740				
Oak	<i>Quercus velutina</i>	740	750	43.27	0.106	0.177
	<i>Quercus prinus</i>	765				
	<i>Quercus alba</i>	770				