# UNIVERSITY OF TORONTO'S FORESTS AND TREES
CARBON STORED AT MISSISSAUGA CAMPUS (UTM)

Carbon storage for single trees at UTM was extrapolated using average carbon storage per canopy area values derived using i-Tree ECO software based on tree species and diameter at breast height (DBH) of Neighborwoods© tree monitoring data. Carbon storage for woodlands at UTM was generated using average carbon storage per woodland area values derived based on forest successional stage using Vegetation Sampling Protocol (VSP) natural areas field data from southern Ontario.
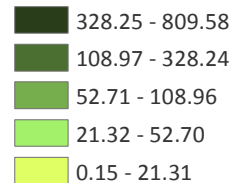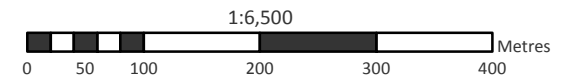

Single Tree Canopy
Carbon Stored (kg)
- 5885 - 12588
- 3213 - 5884
- 1424 - 3212
- 427 - 1423
- 5 - 426
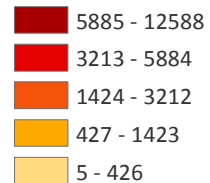
Woodland Area
Carbon Stored (Mg)
- 328.25 - 809.58
- 108.97 - 328.24
- 52.71 - 108.96
- 21.32 - 52.70
- 0.15 - 21.31

UTM Property

Total Carbon Stored: 4,065.65 Mg

North American Datum 1983
Universal Transverse Mercator
Zone 17N

UNIVERSITY OF TORONTO
FACULTY OF FORESTRY

1:6,500

Metres
0   50   100   200   300   400