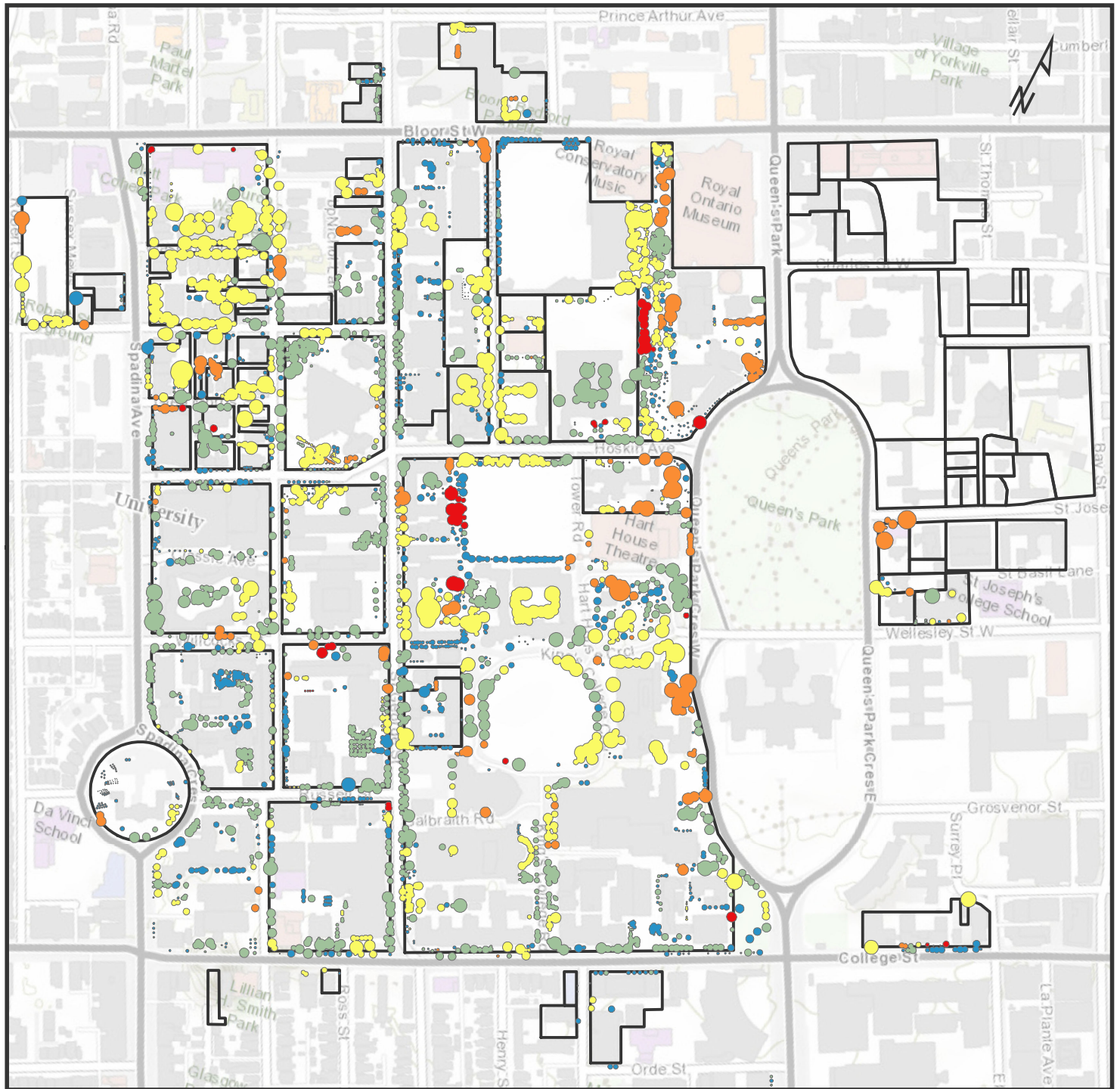# UNIVERSITY OF TORONTO'S FORESTS AND TREES

CARBON STORAGE DENSITY AT ST. GEORGE CAMPUS (UTSG)

Carbon storage density (in kg/m²) is the density of carbon stored within each single tree canopy cluster for UTSG. Carbon storage values were derived from the Neighborwoods© tree monitoring field data and i-Tree ECO software. Carbon storage was converted into a density by dividing the total carbon per canopy cluster by the area of the canopy cover. St Michael's College is excluded since it was not field inventoried.
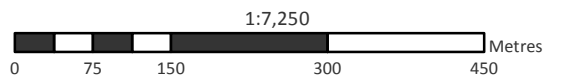

Single Tree Canopy

Carbon Storage Density (kg/m²)

- 🟥 22 - 78
- 🟧 11 - 21
- 🟨 7 - 10
- 🟩 4 - 6
- 🟦 0 - 3
- ⬜ U of T Property

Total Carbon Stored: 969.04 Mg

North American Datum 1983
Universal Transverse Mercator
Zone 17N

1:7,250

Metres
0   75   150   300   450

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