

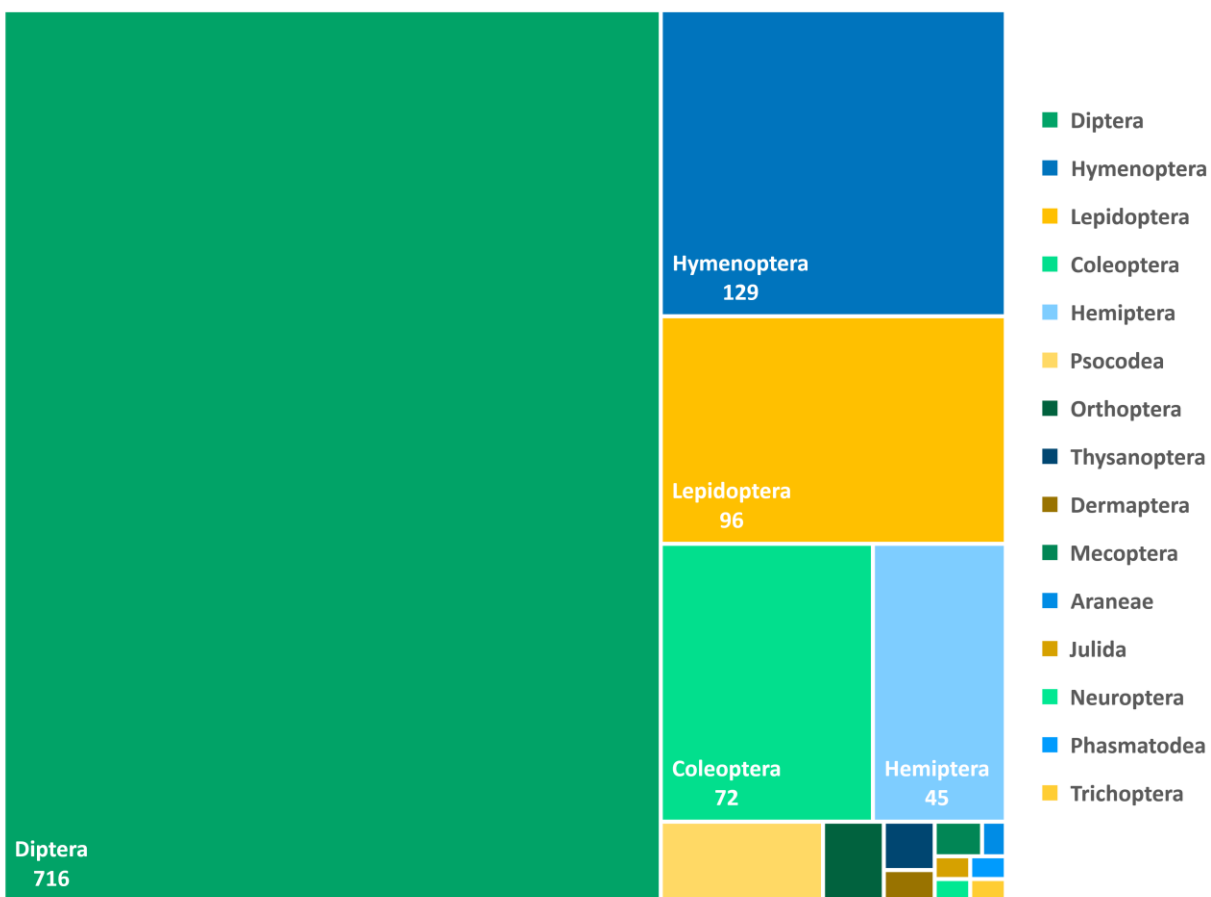
## WHEATLEY PROVINCIAL PARK

One Malaise trap was deployed at Wheatley Provincial Park in 2014 (42.09199, -82.44227, 197m ASL; Figure 1). This trap collected arthropods for twenty weeks from April 29 – September 16, 2014. All 10 Malaise trap samples were processed using the bulk sample analysis protocol. A total of 1092 BINs were obtained.

Over half the BINs captured were flies (Diptera), followed by bees, ants and wasps (Hymenoptera), moths and butterflies (Lepidoptera), and beetles (Coleoptera; Figure 2). In total, 294 arthropod species were named, representing 28.9% of the BINs from the site (Appendix 1). All the BINs were assigned at least to family, and 58.1% were assigned to a genus (Appendix 2). Specimens collected from Wheatley represent 140 different families and 371 genera.



**Figure 1.** Malaise trap deployed at Wheatley Provincial Park in 2014.



**Figure 2.** Taxonomy breakdown of BINs captured in the Malaise trap at Wheatley.