

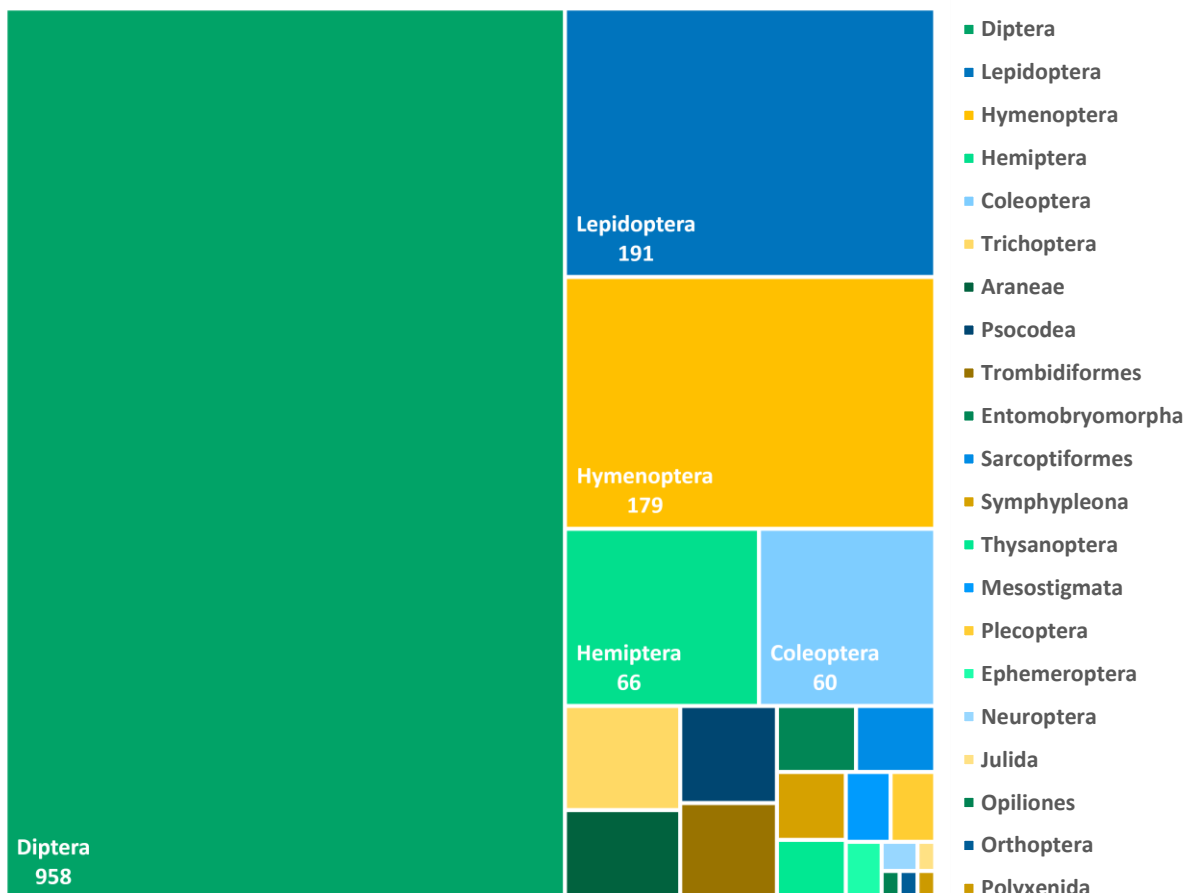
## MORRIS TRACT PROVINCIAL PARK

One Malaise trap was deployed at Morris Tract Provincial Park in 2014 (43.72995, -81.64166, 265m ASL; Figure 1). This trap collected arthropods for twenty weeks from May 1 – September 17, 2014. All 10 Malaise trap samples were processed; every other sample was analyzed using the individual specimen protocol while the second half was analyzed via bulk analysis. A total of 1592 BINs were obtained.

Over half the BINs captured were flies (Diptera), followed by moths and butterflies (Lepidoptera), bees, ants and wasps (Hymenoptera), and true bugs (Hemiptera; Figure 2). In total, 434 arthropod species were named, representing 29.6% of the BINs from the site (Appendix 1). All but 1 of the BINs were assigned at least to family, and 64.3% were assigned to a genus (Appendix 2). Specimens collected from Morris Tract represent 198 different families and 517 genera.



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



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