

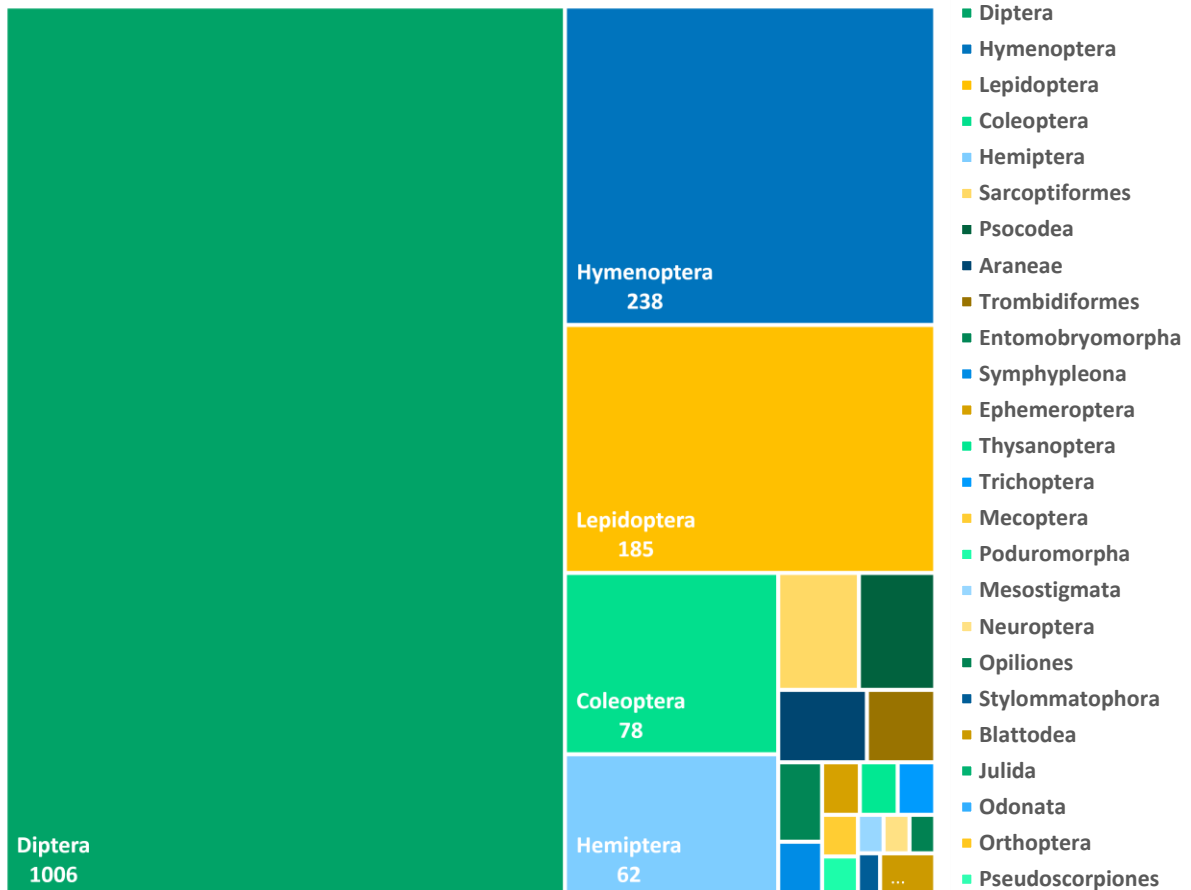
## INVERHURON PROVINCIAL PARK

One Malaise trap was deployed at Inverhuron Provincial Park in 2014 (44.29838, -81.59065, 185m 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 1671 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, 422 arthropod species were named, representing 26.9% of the BINs from the site (Appendix 1). All the BINs were assigned at least to family, and 58.4% were assigned to a genus (Appendix 2). Specimens collected from Inverhuron represent 198 different families and 530 genera.



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



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