

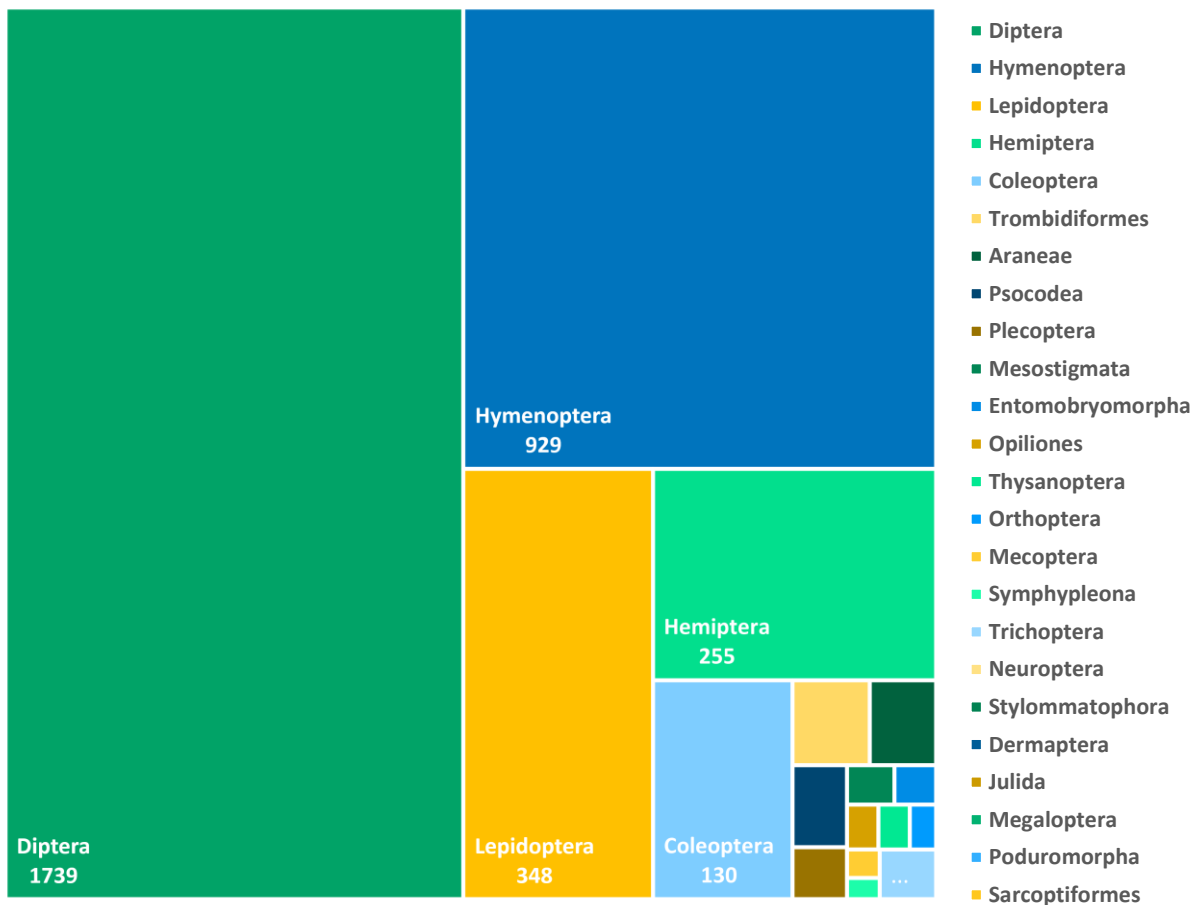
## PRETTY RIVER VALLEY PROVINCIAL PARK

One Malaise trap was deployed at Pretty River Valley Provincial Park in 2014 (44.41232, -80.30035, 340m ASL; Figure 1). This trap collected arthropods for twenty weeks from April 28 – September 18, 2014. All 10 Malaise trap samples were processed using the bulk sample analysis protocol. A total of 3534 BINs were obtained.

Nearly half the BINs captured were flies (Diptera), followed by bees, ants and wasps (Hymenoptera), moths and butterflies (Lepidoptera), and true bugs (Hemiptera; Figure 2). In total, 942 arthropod species were named, representing 29.7% of the BINs from the site (Appendix 1). All the BINs were assigned at least to family, and 64.9% were assigned to a genus (Appendix 2). Specimens collected from Pretty River Valley represent 238 different families and 947 genera.



**Figure 1.** Malaise trap deployed at Pretty River Valley Provincial Park in 2014.



**Figure 2.** Taxonomy breakdown of BINs captured in the Malaise trap at Pretty River Valley.