

The Other Terrestrial Insects of Lough Carra, Co. Mayo.

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Very little is known of the terrestrial insects of Lough Carra other than the butterflies, moths and dragonflies. In order to provide a starting point, we have collated our very few field records from the last fourteen years and compiled the following species lists. Clearly, these lists do not even scratch the surface of the insect fauna of the lake's terrestrial habitats, but perhaps they will stimulate the collection of further information which we can include here.

In addition, we are grateful to Colm Ronayne for several records from August 2009 (annotated "CR"), including a dipteran species new to Ireland, and to Stephen McCormack who identified several beetles for us (annotated "S.McM").

The inclusion of (?) after a species indicates uncertainty in identification.

Species lists

Grasshoppers

One species of grasshopper as yet unidentified – perhaps *Chorthippus sp.* (?)

Earwigs

True bugs

Salda sp. (a shore bug) (S,McM)

Lacewings, alder flies and snake flies

Sialis lutaria (Alder fly)

Beetles

Cicindela campestris (Green tiger beetle)

Carabus granulatus (S.McM)

Agonum marginatum (S.McM)

Agonum emarginatum (previously *A. afrum*) (S.McM)

Pterostichus nigrita (S.McM)

Pterostichus strenuus (S.McM)

Elaphrus cupreus (S.McM)

Bembidion mannerheimi (S.McM)

Bembidion tetracolum (S.McM)

Anacaena globulus (S.McM)

Xantholinus longiventris (S.McM)

Nicrophorus humator (Burying beetle)

Nicrophorus vespilloides (Burying beetle)

Thanatophilus dispar (S.McC)

Staphylinus olens (Devil's coach horse)

Staphylinus dimidiaticornis (S.McM)

Dryops luridus (S.McM)

Paranchus albipes (S.McM)

Strangalia maculata (Longhorn beetle)

Panagaeus cruxmajor (Crucifix ground beetle)

Melolontha melolontha (Common cockchafer)

True flies

Tipula sp. (Crane fly)

Lipoptena cervi (?) (deer fly)

Bibio marci (St. Mark's fly or hawthorn fly)

Sicus ferrugineus (a Conopid fly) (CR)

Lipara lucens (a Chloropid fly previously not recorded in Ireland) (CR)

Bees, wasps and ants

Bombus lapidarius (Red-tailed bumble bee) (CR)

Bombus lucorum (White-tailed bumble bee)

Bombus pascuorum (Carder bee)

Bombus terrestris (Buff-tailed bumble bee)

Bombus (Psithyrus) bohemicus (Gypsy cuckoo-bee) (CR)

Hylaeus confusus (a solitary bee) (CR)

Lasioglossum calceatum (a solitary bee) (CR)

Megachile willughbiella (a leafcutter bee) (CR)

Vespula vulgaris (Common wasp)

Myrmica schencki (an ant species) (CR)