

METOPIDIOTRICHIDAE

Schedotrigona sp.

Tph.

Te Kuiti: Hollow Hill Cave, on wall, 20yds, 3.xi.1957, 2 ♂♂ (S. A. Rumsey); 12.i.1958, 2 ♂♂ (K. A. J. Wise).

Other species of millipeds have been collected but are not yet identified. At least 5 species are represented.

SYMPHYLA

Members of this group were numerous in some localities but have not yet been identified. They have been taken in association with rat droppings and small animal remains and also in traps with isopods and trechine beetles. They are certainly troglomorphic and could well prove to be troglitic.

INSECTA—COLLEMBOLA (det. J. T. Salmon)

HYPOGASTRURIDAE

Tullbergia subantarctica Salmon

Tph.

Te Kuiti: Waipuna Cave, 500yds, 18.v.1957, numerous spec. (B. M. May).

Mesaphorura krausbaueri Börner

Tph.

Pirongia: Karamu Cave, on rat droppings, 150yds, 21.iv.1957 (B. M. May).

Te Kuiti: Raukuri Cave, 15ft, —.v.1955 (A. M. Richards).

ENTOMOBRYIDAE

Lepidocyrtus cyaneus cinereus Folsom

Tph.

Te Kuiti: Waitomo Cave, —.ii.1949 (G. W. Hobbs)

Pseudosinella spelunca Salmon

Tb.

Te Kuiti: Waipuna Cave, 600yds, 18.v.1957, Type series (B. M. May).

Te Anga: Taumatotara, Arch Cavern, on opossum droppings, 50–200yds, 21.x.1961 (B. M. May).

Pseudosinella insoloculata Salmon

Tph.

Pirongia: Karamu Cave, on mould-covered rat droppings, 500yds, 21.iv.1957 (B. M. May).

Ceratophysella armata Nic

Tph.

Te Kuiti: Waitomo Cave, —.iii.1955 (A. M. Richards); Waipuna Cave, ex trap, 500yds, 31.iii.1957 (F. E. Walton).

ONYCHIURIDAE

Spelaphorura petallata Salmon

Tb.

Pirongia: Karamu Cave, on rat droppings, 150yds, 21.iv.1957, Type series (B. M. May).

Onychiurus acicindelius Salmon

Tb.

Te Kuiti: Waitomo Cave, —.iii.1955, Type series (A. M. Richards).

Onychiurus novae-zealandiae Salmon

Tph.

Te Kuiti: Gardner's Gut Cave, 600yds, on dead rat, 2.vi.1962 (B. M. May).

Te Anga: Taumatotara, Arch Cavern, on opossum droppings, 50–200yds, 21.x.1961 (B. M. May).

ISOTOMIDAE

Folsomia novae-zealandiae Salmon

Tph.

Te Kuiti: Waitomo Cave, 100yds, —.vii.1955 (A. M. Richards).

Pirongia: Tomac Tomo, on rat droppings, 100yds, 20.iv.1957 (B. M. May).

EPHEMEROPTERA (det. K. A. J. Wise)

SIPHONURIDAE

Ameletopsis perscitus Eaton

Tx-int.

Te Kuiti: Waipuna Cave, —.xii.1956, 1 spec. (E. C. Bowater); 100yds, 23.ii.1957, 1 spec. (B. M. May); Hollow Hill Cave, near entrance, 12.i.1958, 1 spec. (K. A. J. Wise); ex stream, 400yds, 15.ii.1959, larva (K. A. J. Wise).