

## MIMETIDAE

- Mimetus* sp. Tph.  
 Matira: Gaskell's Glow-worm Cave, 100yds, 6.vii.1958, 1 spec. (B. M. May).  
 Te Kuiti: Lost World Cave, 2.vi.1957, 1 spec. (H. G. Lambert).

## AGALENIDAE

- Cambridgea foliata* (Koch) Tph.  
 Pirongia: Karamu Cave, 19.iv.1957, 1 ♂ (P. Skinner).  
*Cambridgea* sp. Tph.  
 Port Waikato: Puriri Cave, 450yds, 15.ix.1957, 1 imm. spec. (P. Skinner).

## CLUBIONIDAE

- Uliodon frenatus* (Koch) Tph.  
 Pirongia: Karamu Cave, 19.iv.1957, 1 ♂ (P. Skinner).

## DIPLURIDAE

- Hexathele hochstetteri* Aus., det. R. L. Pilgrim Tph.  
 Pirongia: Karamu Cave, 21.x.1956, 1 spec. (D. Barford).  
 Te Kuiti: Lost World Cave, 13.iii.1954, 1 spec. (H. G. Lambert).

## TOXOPIDAE

- Cycloctenus flaviceps* (Koch) Tph.  
 Pirongia: Karamu Cave, 150yds, 17.viii.1957, 1 ♀ (P. Skinner).  
 A large proportion of spiders are, by nature, facultative cavernicoles. All those recorded from caves are known also to be bush dwelling species.

ACARINA (det. Commonwealth Institute of Entomology, Brit. Mus.)

## LAELAPTIDAE

- Hypoaspis (Androlaelaps)* sp. Tph.  
 Pirongia: Tomac Tomo, on rat droppings with Collembola, 100yds, 20.iv.1957 (B. M. May).  
 Laelaptid mites are usually parasitic on both vertebrates and invertebrates (Baker and Wharton, 1952).

## VEIGAIAIDAE

- Veigaia planicola* (Berlese) Tph.  
 Pirongia: Karamu Cave, ex trap, 700yds, 17.viii.1957 (B. M. May).  
 Willmann (1936) reports mites of this genus from numerous caves in Europe, but little is known of their biology.

## DIGAMASELLIDAE

- Digamasellus* sp. Tx-?t.  
 Te Kuiti: Waipuna Cave, ex trap, 550yds, 2.xi.1957, nymphs (B. M. May).  
 "Live in damp soil or moss where they probably prey on other small arthropods or their eggs" (Baker and Wharton *loc. cit.*).

## SCUTAGARIDAE

- Scutacarus* sp. Tx-?t.  
 Te Kuiti: Waipuna Cave, ex trap, 550yds, 2.xi.1957 (B. M. May).  
 "Minute, bizarre creatures found in moss, soil and sod samples throughout the world, and on various insects" (Baker and Wharton *loc. cit.*).

## ANOETIDAE

- Histiostoma* sp. Tx-?t.  
 Te Kuiti: Waipuna Cave, ex trap, 550yds, 2.xi.1957 (B. M. May); ex trap, 500yds, 8.xii.1957 (F. E. Walton); White's Cave, on rat droppings in upper level, 300yds, 7.iv.1962 (B. M. May); 24.iv.1962 (B. M. May).