

CHECK LIST OF ISOPODA

OF FRANCES SIMES HASTINGS NATURAL HISTORY RESERVATION

*Armadillidium vulgare* (Latreille)

*Cubaris microphthalma* (Arcangeli)

*Ligidium gracile* (Dana)

*Porcellio dilatatus* Brandt

*Porcellio littorina* Miller

*Porcellio scaber* Latreille

*Porcellionides pruinosus* (Brandt)

*Trichoniscus*

A KEY TO THE COMMON TERRESTRIAL ISOPODS

1. Flagellum of second antenna multiarticulate; dorsal surface dark gray, glossy; in moist or wet places; under stones in streams . . . . . Ligidium gracilis
  1. Flagellum of second antenna with 3 articles or less ( . . . . . 2
  2. Abdomen abruptly narrower than thorax; brown or reddish; surface slightly granulated; common under decaying vegetation. . . Metoponorthus pruinus
  2. Abdomen not abruptly narrower than thorax . . . . . 3
  3. Body very convex, capable of being rolled up into a ball; uropods not extending beyond tip of abdomen. . . . . Armadillidium vulgare
  3. Body more or less depressed, not capable of being rolled up into a ball; uropods extending beyond tip of abdomen . . . . . 4
  4. Body smooth or minutely granular. . . . . 5
  4. Body roughly granulate or tuberculate . . . . . Porcellio scaber.
  5. Body very smooth and shiny; postero-lateral margin of first four thoracic somites straight, not produced posteriorly; terminal process of abdomen pointed at tip, with a deep longitudinal excavation dorsally . . . . . Porcellio formosus
  5. Body smooth or slightly granular; postero-lateral margin of first four thoracic somites produced posteriorly; terminal process of abdomen rounded at tip with but a faint dorsal longitudinal groove . . . . . Porcellio laevis
- \*\* First pair of legs not cheliform; uropods terminal, short; antennae *short* long; abdomen consisting of 6 well-defined segments. . . . . Alloniscus