

Invertebrates: advice and diagnostic support

Updated February 2016



Advice and diagnostic support

The following institutes are available for advice and diagnostic work to identify native invertebrates:

- New Zealand Arthropod Collection (NZAC) Landcare Research

<http://www.landcareresearch.co.nz/resources/collections/nzac>

Contact: Darren Ward

Expertise for the following invertebrate groups: spiders, beetles, cicadas and true bugs, moths and butterflies, stick insects, flies, wasps and bees, mites, nematodes.

The collection hosts the most comprehensive collection of terrestrial invertebrates in New Zealand and molecular diagnostics are also available.

- Otago Museum

<http://otagomuseum.nz/>

Contact: Emma Burns and Tony Harris

Expertise for the following invertebrate groups: beetles, flies, moths and butterflies.

Collection has a focus on Otago endemics, particularly moths and beetles.



- Lincoln University Entomology Research Collection
<http://bioprotection.org.nz/facilities/lincoln-university-entomology-research-collection>
Contact: John Marris
Expertise for the following invertebrate groups: general entomological identification, beetles and mites.
The collection has strength in insects from across the South Island, Chatham Islands and many of the offshore and subantarctic islands. Molecular diagnostics also available.
- Canterbury Museum
<http://www.canterburymuseum.com/collections-and-research/research>
Contact: Cor Vink or Peter Johns
Expertise for the following invertebrate groups: spiders, wētā, millipedes, mayflies, caddisflies, cockroaches.
Collection has a focus on South Island endemics.
- Massey University
http://www.massey.ac.nz/massey/learning/colleges/college-of-sciences/about/agriculture-environment/agriculture-environment_home.cfm
Contact: Steve Trewick
Expertise for the following invertebrate groups: grasshoppers, wētā, peripatus. Molecular diagnostics also available.
- Wildlands (Christchurch)
<http://www.wildlands.co.nz/>
Contact: Brian Patrick
Expertise for the following invertebrate groups: moths and butterflies, some freshwater species.

NB: For all BIOSECURITY related issues please direct enquiries to a specialist DOC entomologist or to the Ministry for Primary Industries (MPI).

