

# 1. PaDIL Species Factsheet



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## Scientific Name:

*Leioproctus (Leioproctus) bimaculatus* (Smith, 1879)

(Hymenoptera: Colletidae: Colletinae)

## Common Name

Native bimaculatus colletine

Live link: <http://www.padil.gov.au/pollinators/Pest/Main/138876>

## Image Library

Australian Pollinators

Live link: <http://www.padil.gov.au/pollinators/>

## Partners for Australian Pollinators image library



Western Australian Museum

<https://museum.wa.gov.au/>



South Australian Museum

<https://www.samuseum.sa.gov.au/>



Australian Museum

<https://australian.museum/>



Museums Victoria

<https://museumsvictoria.com.au/>

## 2. Species Information

### 2.1. Details

**Specimen Contact:** Museum Victoria - [discoverycentre@museum.vic.gov.au](mailto:discoverycentre@museum.vic.gov.au)

**Author:** Walker, K.

**Citation:** Walker, K. (2010) Native bimaculatus colletine (*Leioproctus (Leioproctus) bimaculatus*) Updated on 10/1/2011 Available online: PaDIL - <http://www.padil.gov.au>

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### 2.2. URL

Live link: <http://www.padil.gov.au/pollinators/Pest/Main/138876>

### 2.3. Facets

**Status:** Native Australian Beneficial Species

**Host Genera:** Fresh Flowers

**Bio-Region:** Australasian - Oceanian

**Host Family:** Iridaceae, Amaranthaceae, Anthericaceae, Asphodelaceae, Asteraceae, Boraginaceae, Caesalpiniaceae, Chloanthaceae, Mimosaceae, Myoporaceae, Myrtaceae, Proteaceae, Solanaceae, Sterculiaceae, Stylidiaceae

### 2.4. Diagnostic Notes

*Leioproctus (Leioproctus) bimaculatus* (Smith, 1879) *Lamprocolletes bimaculatus* Smith, F. 1879. Descriptions of New Species of Hymenoptera in the Collection of the British Museum. London : British Museum xxi 240 pp. [10]. Type data: Holotype BMNH Hym.17.a.492 ?, Swan River, WA.

### 3. Diagnostic Images



Lake Hattah, Victoria, J. E. Dixon  
**Dorsal Image - Female:** Sarah McCaffrey  
 Museums Victoria



Western Australia, Dryandra State Forest  
 ~27km NW of Narrobin, 3 October 1982, C.  
 A. Howard & T. F. Houston, on flowers of  
 Orthrosanthus  
**Dorsal Image - Male:** Sarah McCaffrey  
 Museums Victoria



Western Australia, Dryandra State Forest  
 ~27km NW of Narrobin, 3 October 1982, C.  
 A. Howard & T. F. Houston, on flowers of  
 Orthrosanthus  
**Gaster Ventral Image - Male:** Sarah  
 McCaffrey Museums Victoria



Lake Hattah, Victoria, J. E. Dixon  
**Head Front Image - Female:** Sarah  
 McCaffrey Museums Victoria



Western Australia, Dryandra State Forest  
 ~27km NW of Narrobin, 3 October 1982, C.  
 A. Howard & T. F. Houston, on flowers of  
 Orthrosanthus  
**Head Front Image - Male:** Sarah McCaffrey  
 Museums Victoria



Lake Hattah, Victoria, J. E. Dixon  
**Lateral Image - Female:** Sarah McCaffrey  
 Museums Victoria





Western Australia, Dryandra State Forest  
~27km NW of Narrobin, 3 October 1982, C.  
A. Howard & T. F. Houston, on flowers of  
*Orthrosanthus*  
**Lateral Image - Male:** Sarah McCaffrey  
Museums Victoria



Lake Hattah, Victoria, J. E. Dixon  
**Mesoscutum Image - Female:** Sarah  
McCaffrey Museums Victoria



Lake Hattah, Victoria, J. E. Dixon  
**Metasoma Image - Female:** Sarah  
McCaffrey Museums Victoria



Lake Hattah, Victoria, J. E. Dixon  
**Propodeum Image - Female:** Sarah  
McCaffrey Museums Victoria

Results Generated:

Monday, January 25, 2021