1. PaDIL Species Factsheet

Scientific Name:
*Drymaplaneta semivitta* Walker  
(Blattodea: Blattidae: Polyzosteriinae: Methanini)

Common Name
Gisborne cockroach

Image Library
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Museum Victoria  

CRC National Plant Biosecurity  

Plant Health Australia  

Department of Agriculture, Fisheries and Forestry  

Department of Agriculture and Food, Western Australia  
2. Species Information

2.1. Details

**Specimen Contact:** Museum Victoria - discoverycentre@museum.vic.gov.au  
**Author:** Walker, K.  
**Citation:** Walker, K. (2007) Gisborne cockroach (*Drymaplaneta semivitta*) Updated on 7/14/2009 Available online: PaDIL - http://www.padil.gov.au  
**Image Use:** Free for use under the Creative Commons Attribution 3.0 Australia licence

2.2. URL


2.3. Facets

**Status:** Native Australian Pest Species  
**Group:** Cockroaches  
**Commodity Overview:** General  
**Commodity Type:** General  
**Distribution:** Australasian - Oceanian

2.4. Other Names

*Drymaplaneta submarginata* Tepper (1893)  
*Methana antipodum* Brancsik (1897)

2.5. Diagnostic Notes

Generic Diagnostic features:  
Usually medium-sized or fairly large Methanini; third and fourth segments of maxillary palps swollen in male; vestigial tegmina lobate or subquadrilateral, forming lateral margins of mesonotum, vestigial wings absent; colour yellowish or reddish brown or black, usually with yellow markings; proventriculus and genitalia of methanine type.  
6 species are known from Australia:  
Drymaplaneta lobipennis
Drymaplaneta shelfordi
Drymaplaneta heydeniana
Drymaplaneta variegata
Drymaplaneta semivitta
Drymaplaneta communis  
The two common, almost "pest" species due to their abundance are:  
Drymaplaneta semivitta
Drymaplaneta communis  
They can be distinguished as follows:  
- Tegmina larger, with square-cut tip; abdomen uniformly dark (T10 of female with fairly sharp angles); hind tibiae of male expanded .................... D. semivitta (Walker)  
- Tegmina smaller, with rounded tip; abdomen often with yellow sublateral bands or spots; hindtibiae of male not expanded ..D. communis Tepper  
**Source:**  
Mackerras, J. (1968) *AustralianBlattidae (Blattodea) IX.* Revision of the Polyzosteriinae Tribe Methanini, Tryonicinae and Blattinae. Australian Journal of Zoology 16: 511-75

2.6. Web Links

3. Diagnostic Images

Australia: Melbourne
Abdomen: Ken Walker Museum Victoria

Australia: Melbourne
Dorsal view: Ken Walker Museum Victoria

Australia: Melbourne
Hind leg: Ken Walker Museum Victoria

Australia: Melbourne
Pronotum: Ken Walker Museum Victoria
4. Other Images

Australia: Victoria, Melbourne
**Abdomen female view:** Ken Walker Museum Victoria

Australia: Victoria, Melbourne
**Dorsal view:** Ken Walker Museum Victoria

Australia: Victoria, Melbourne
**Dorsal view:** Ken Walker Museum Victoria

Australia: Victoria, Melbourne
**Dorsal view:** Ken Walker Museum Victoria

Australia: Victoria, Melbourne
**Dorsal view:** Ken Walker Museum Victoria

Australia: Victoria, Melbourne
**Pronotum:** Ken Walker Museum Victoria

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