

# 1. PaDIL Species Factsheet



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## Scientific Name:

*Pseudoparlatoria parlatoroides* (Comstock, 1883)  
(Hemiptera: Diaspididae)

## Common Name

False Parlatoria Scale

Live link: <http://www.padil.gov.au:80/maf-border/Pest/Main/141294>

## Image Library

New Zealand Biosecurity

Live link: <http://www.padil.gov.au:80/maf-border/>

## Partners for New Zealand Biosecurity image library



Landcare Research — Manaaki Whenua  
<http://www.landcareresearch.co.nz/>



MPI (Ministry for Primary Industries)  
<http://www.biosecurity.govt.nz/>

## 2. Species Information

### 2.1. Details

**Specimen Contact:** New Zealand Arthropod Collection - [nzac@landcareresearch.co.nz](mailto:nzac@landcareresearch.co.nz)

**Author:** Henderson, R. C. & Crosby, T. K.

**Citation:** Henderson, R. C. & Crosby, T. K. (2011) False Parlatoria Scale (*Pseudoparlatoria parlatorioides*)

Updated on 4/17/2014 Available online: PaDIL - <http://www.padil.gov.au>

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### 2.2. URL

Live link: <http://www.padil.gov.au:80/maf-border/Pest/Main/141294>

### 2.3. Facets

**Commodity Overview:** Horticulture

**Commodity Type:** 1 Other, Banana, Citrus produce, Rosaceous produce

**Groups:** Bugs

**Status:** NZ - Exotic

**Pest Status:** 0 Unknown

**Distribution:** Afrotropic, Australasia, Indo-Malaya, Nearctic, Neotropic, Oceania, Palearctic

**Host Family:** Acanthaceae, Amaranthaceae, Anacardiaceae, Apocynaceae, Aquifoliaceae, Araceae, Araliaceae, Arecaceae, Aristolochiaceae, Asclepiadaceae, Asteraceae, Begoniaceae, Bignoniaceae, Bromeliaceae, Burseraceae, Cactaceae, Capparaceae, Caricaceae, Caryophyllaceae, Celastraceae, Combretaceae, Ericaceae, Euphorbiaceae, Fabaceae, Labiatae, Lauraceae, Liliaceae, Loganiaceae, Lythraceae, Magnoliaceae, Malvaceae, Moraceae, Musaceae, Myrtaceae, Oleaceae, Orchidaceae, Phytolaccaceae, Pinaceae, Piperaceae, Rhamnaceae, Rosaceae, Rubiaceae, Rutaceae, Sapindaceae, Smilacaceae, Solanaceae, Sterculiaceae, Theaceae, Pyrolaceae, Ruscaceae, Zygophyllaceae

### 2.4. Other Names

*Aspidiotus parlatorioides* Comstock, 1883

*Pseudoparlatorea parlatoreoides* (Comstock, 1883) Lindinger, 1907

*Pseudoparlatoria parlatorioides* (Comstock, 1883) Cockerell, 1897

*Pseudoparlatoria pusilla* Green, 1922

### 2.5. Diagnostic Notes

\*\*Source: Henderson (2011) [See Web Links tab]\*\*

\*\*Live Appearance and Habitat\*\*

Female scale cover circular, thin and translucent, with female body showing through; exuvia marginal. Male scale cover similar but more oval-elongate and smaller. On bark and leaves (Miller & Davidson 2005).

\*\*Diagnosis\*\*

Adult female with 3 pairs of lobes, the median lobes well separated, each with 1 conspicuous notch each side then triangular to apex, with a long ventral basal sclerotisation arising from the point of each notch; 2nd and

3rd lobes bilobate, with rounded lobules and ventral sclerotisations. With 1 pair of 'fish-tail' gland spines in medial space, lateral gland spines normal, then becoming very short on prepygidium. Marginal macroducts and dorsal ducts 2-barred, decreasing in size from largest on VII and present submarginally to segment V. Antenna with 1 stout seta and 1 or more fine setae. Pores absent by spiracles. Perivulvar pores present in 5 groups. Microducts scattered on dorsum and venter.

**\*\*Source:** [ScaleNet](<http://scalenet.info>)**\*\***

**\*\*Keys\*\*:** Miller & Davidson (2005). Colón-Ferrer & Medina-Gaud 1998: 126 (female) [Key to species of *Pseudoparlatoria* of Puerto Rico]; Kosztarab 1996: 409 (female) [Key to the genera of the subfamily Diaspidinae]; Danzig 1971d: 845 (female) [Key to species of family Diaspididae]; Ferris 1942: SIV-446:62 (female) [Key to species of *Pseudoparlatoria*]; MacGillivray 1921: 314 (female) [as *Carulaspis parlatoroides*]; Key to species of *Carulaspis*].

## 2.6. References

- Henderson, R.C. (2011). Diaspididae (Insecta: Hemiptera: Coccoidea). *Fauna of New Zealand* 66, 275 pp. [See Web Links tab] - Miller, D.R. & Davidson, J.A. (2005). *Armored scale insect pests of trees and shrubs*. Cornell University Press, N.Y. 442 pp.

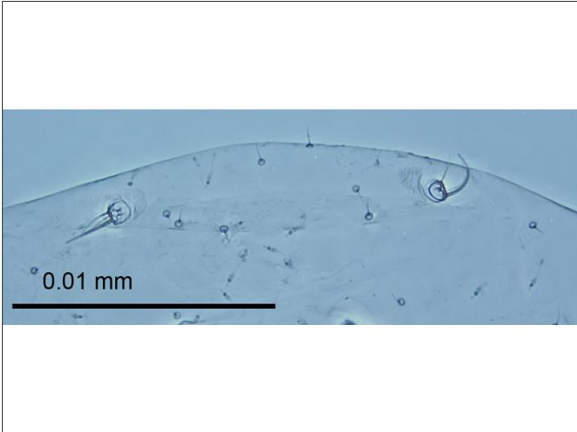
## 2.7. Web Links

**Scale Net:** <http://scalenet.info/validname/Pseudoparlatoria/parlatorioides/>

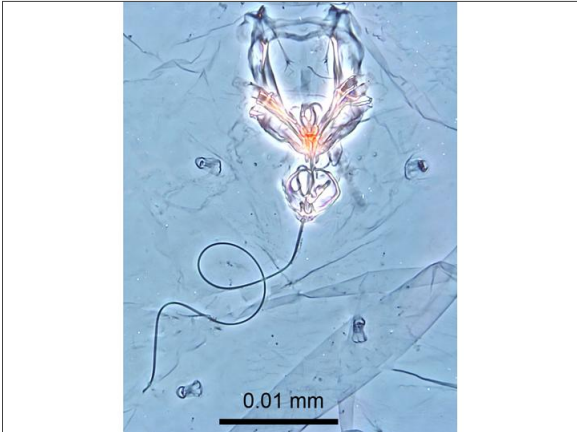
**Henderson (2011):**

<http://www.landcareresearch.co.nz/research/biosystematics/invertebrates/faunaofnz/Extracts/FNZ66/FNZ66ind.asp>

### 3. Diagnostic Images



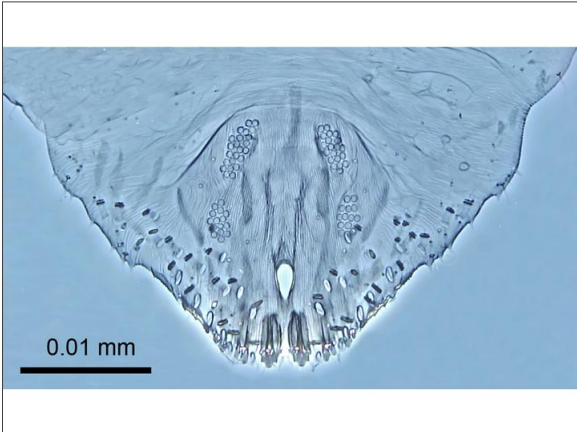
Slide mounted  
**Antenna - Female:** Rosa Henderson  
Landcare Research



Slide mounted  
**Antenna - Female:** Rosa Henderson  
Landcare Research



Slide mounted  
**Full body - Female:** Rosa Henderson  
Landcare Research



Slide mounted  
**Pygidium - Female:** Rosa Henderson  
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Tuesday, December 10, 2019

