

1. PaDIL Species Factsheet



Scientific Name:

Gryllus assimilis (Fabricius, 1775)

(Orthoptera: Gryllidae: Gryllinae: Gryllini)

Common Name

Jamaican Field Cricket

Live link: <http://www.padil.gov.au:80/maf-border/Pest/Main/141419>

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: MAF Plant Health & Environment Laboratory - PHEL_Entomology@maf.govt.nz

Author: MAF Plant Health & Environment Laboratory

Citation: MAF Plant Health & Environment Laboratory (2011) Jamaican Field Cricket (*Gryllus assimilis*)

Updated on 4/8/2014 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

Live link: <http://www.padil.gov.au:80/maf-border/Pest/Main/141419>

2.3. Facets

Commodity Overview: Horticulture

Commodity Type: Banana

Distribution: 0 Unknown

Status: NZ - Exotic

Groups: Crickets, Grasshoppers & Weta

Host Family: 0 Unknown

Pest Status: 0 Unknown

2.4. Other Names

Gryllus aztecus Saussure, 1859

Gryllus collocatus Walker, 1869

Gryllus cubensis Saussure, 1859

Gryllus determinatus Walker, 1869

Gryllus luridus Walker, 1869

Gryllus mexicanus Saussure, 1859

Gryllus neglectus Scudder, 1862

Gryllus oojacanus Walker, 1869

Gryllus septentrionalis Walker, 1869

Gryllus similaris Walker, 1869

2.5. Diagnostic Notes

****Adult****

Body dark brown; lateral arms of ecdysial suture well-defined; most of circumocular area light yellow-brown; metathoracic wings never shorter than tegmina (i.e. macropterous);

****Male**** stridulatory file with 105-130 teeth.

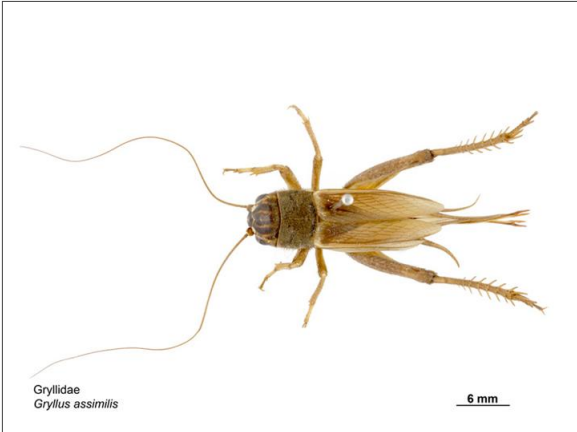
****References****

- Alexander, R.D. & Walker, T.J. (1962). Two introduced field crickets new to eastern United States (Orthoptera: Gryllidae). *_Annals of the Entomological Society of America_*, 55: 90-94.

2.6. References

- Alexander, R.D. & Walker, T.J. (1962). Two introduced field crickets new to eastern United States (Orthoptera: Gryllidae). *Annals of the Entomological Society of America*, 55: 90-94.

3. Diagnostic Images



ORT4
Dorsal - Nymph: Caroline Harding MAF



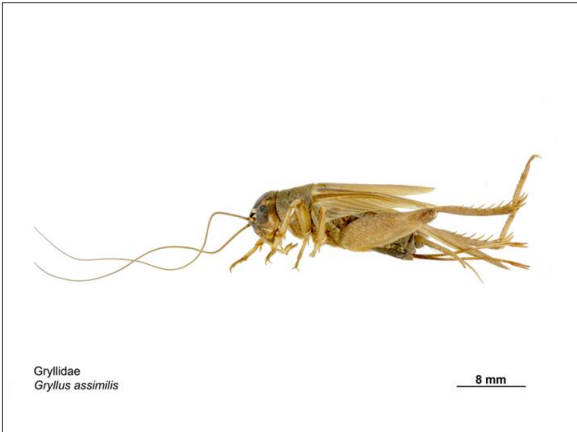
ORT4
Foreleg - Nymph: Caroline Harding MAF



ORT4
Headfront - Nymph: Caroline Harding MAF



ORT4
Hindleg - Nymph: Caroline Harding MAF



ORT4
Lateral - Nymph: Caroline Harding MAF



ORT4
Wing - Nymph: Caroline Harding MAF

Results Generated:

Sunday, March 29, 2020

