

OFFICE DE LA RECHERCHE SCIENTIFIQUE  
ET TECHNIQUE OUTRE-MER  
20, rue Monsieur  
PARIS VIIe

COTE DE CLASSEMENT n° 4517

ENTOMOLOGIE AGRICOLE

INVENTAIRE PARASITOLOGIQUE DES ILES LOYAUTÉ (MARÉ ET LIFOU)

par

F. COHIC

INSTITUT FRANCAIS D'OCEANIE

Laboratoire d'Entomologie Agricole

Inventaire parasitologique des Iles Loyauté  
(Maré et Lifou)

I - CULTURES DE CARACTERE INDUSTRIEL

Cocotier

- Aspidiotus hederæ Vallot (Maré - Lifou)  
Dialeurodicus elongatus Dumbleton (L)  
Diocalandra taïtensis Guérin (M, L)  
Dysmicoccus palmarum (Ehrhorn) (M, L)  
Epimys (Rattus) rattus frugivorus Rafinesque (M, L)  
Eucalymnatus tessellatus Signoret (M, L)  
Florinia floriniae (Targ. Tozz.) (L)  
Phacioccephalus rufofasciatus Distant (M)  
Pseudophyllanax imperialis Br. (M)  
Termitidae (L)  
Thysanoptera (M)  
Trichoregma (Astegopteryx) rhapsidis V. d. Goot (M, L)

Caféier

- Aphididae (L)  
Coccus viridis Gren (L)  
Ferrisia virgata (Cockerell) (L)  
Planococcus citri (Risso) (L)

Canne à Sucre

- Ceratovacuna lanigera Zehnt. (L)  
Macrostelia barzani (Signoret) (L)  
Perkinsiella sp. (L)  
Saccharicoccus sacchari (Cockerell) (L)

Cotennier

<u>Aphis gossypii</u> Glover	(M)
<u>Dysdercus sidae</u> (Montr.)	(M)
<u>Oxycaenus luctuosus</u> Montr.	(M)
<u>Tectocoris linsola</u> Fabr.	(M)

Maïs

<u>Aphis maidis</u> Fetch	(M, L)
<u>Aulacophora similis</u> (Ol.)	(M, L)
<u>Cheliscoches merio</u> F.	(L)
<u>Chloridea armigera</u> (Hubner)	(M, L)
<u>Monolepta semiviolacea</u> Fauvel	(L)
<u>Nezara viridula</u> L.	(M)
<u>Peregrinus maidis</u> (Ashm.)	(M, L)

Tabac

<u>Gallobellicus tenuis</u> Reut.	(M, L)
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Erythrine

<u>Othreis fullonia</u> Clerck	(M, L)
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Murier Blanc

<u>Pseudaulacaspis pentagona</u> (Targ.-Tozz.)	(M)
<u>Saissetia oleae</u> (Bernard)	(L)

II - CULTURES FRUITIÈRES.ACTINES

<u>Ceroplastes rubens</u> Maskell	(L)
<u>Coccus</u> sp.	(M)
<u>Ferrisia virgata</u> (Cockerell)	(L)
<u>Enicodes</u> sp.	(M)
<u>Lepidosaphes beckii</u> Newman	(M, L)
<u>Nictis profana</u> Fabr.	(M)
<u>Orchamoplatus caledonicus</u> (Dumbleton)	(L)
<u>Othreis fullonia</u> Clerck	(M, L)
<u>Papilio ilioneus</u> Don. subsp. <u>synther</u> Boisd.	(M, L)
<u>Papilio montenazeri</u> Boisd.	(M, L)
<u>Saissetia oleae</u> (Bernard)	(M)
<u>Toxoptera aurantii</u> Boyer de Fonscolombe	(M, L)
<u>Unaspis citri</u> (Comstock)	(L)

Avocatier

Ceroplastes rubens Maskell (L)  
Coccus elongatus Signoret (M, L)  
Piorinia fioriniae (Targ.-Tozz.) (M, L)  
Pseudonidia trilobitiformis Green (L)

Bananier

Cosmopolites sordidus Germar (M)(L)  
Nacoleia (Lamprousa) Octasana Meyrick (M, L)

Cerisier de Cayenne

Ferrisia virgata (Cockerell) (L)  
Pulvinaria psidii Maskell (M)

Goyavier

Ioerya seychellarum (Westwood) (L)  
Pulvinaria psidii Maskell (L)  
Sticticia hemisphaerica (Targ.-Tozz.) (L)

Jamelonnier

Ceroplastes rubens Maskell (L)  
Pseudonidia trilobitiformis Green (L)

Pêcher

Dacus sp. (L)  
Tetraneura urticae Koch (L)

Pommier-Cannelle

Coccus elongatus Signoret (M, L)

Vigne

Ferrisia virgata (Cockerell) (L)

III - CULTURES VIVRIERES.Arbre à Pain

<u>Dialeurodicus elongatus</u> Dumbleton (pente)	(L)
<u>Euricania</u> sp.	(L)
<u>Jassidae</u>	(L)
<u>Saissetia nigra</u> (Nietner)	(L)

Ambrevade

<u>Coccus</u> sp.	(L)
<u>Ferrisiana virgata</u> (Cockerell)	(L)
<u>Icerya seychellarum</u> (Westw.)	(L)
<u>Marnes testulalis</u> Hubner et Geyer	(L)
<u>Planegocnus citri</u> (Risso)	(L)
<u>Riptortus annulicornis</u> (Boisd.)	(L)
<u>Saissetia oleae</u> (Bernard)	

Ohou Canaque (Willi)

<u>Pseudaula caspia pentagona</u> (Targ.-Tozz.)	(M)
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Ignames

<u>Aspidiella harti</u> (Cockerell)	(M, L)
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Potato Douce

<u>Empoasca</u> sp.	(L)
<u>Euscepes batatae</u> Waterhouse	(M, L)
<u>Hippotion celerio</u> L.	(L)

Pueraria

<u>Pseudococcus adonidum</u> L.	(L)
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Taro

<u>Aphis gossypii</u> Glover	(L)
<u>Hippotion celerio</u> L.	(M, L)
<u>Tarophagus proserpina</u> (Kirkaldy)	(L)

IV - CULTURES MARAICHIERES.Aubergine

<u>Psylliodes illigeri</u> Ferroud	(L)
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BetteraveHymenia recurvalis Fabr. (M)Choux et Choux de Chine

Brevicoryne brassicae (L.) (M)  
Helix aspersa MULL (M)  
Phyllotreta australis Bal'ekburn (M)  
Plutella maculipennis Curtiss (M)  
Prodenia litura Fabr. (M, L)

Cucurbitacées

Aphis gossypii Glover (M, L)  
Aulacophora similis (Ol.) (M, L)  
Leptoglossus australis (Fabr.) (M)

Haricots

Acanthoscelides obsoletus Say (L)  
Aphis medicaginis Koch (L)  
Empoasca sp. (L)  
Monolepta semiviolacea Fauvel (L)  
Nacoleia diemenalis Guende (L)  
Nesara viridula L. (M, L)  
Planococcus citri (Risso) (L)  
Riptortus annulicornis (Boisd) (L)  
Tetranychus urticae Koch (L)

TomateChloridea armigera (Hübner) (M, L)V - CULTURES ORNEMENTALES.Acalypha sanderiana

Aphis gossypii Glover (L)  
Ferrisia virgata (Cockerell) (L)  
Icerya seychellarum (Westw.) (L)

Asparagus plumosus

Ferrisia virgata (Cockerell) (L)  
Saissetia oleae (Bernard) (L)

Bauhinia variegataPseudaonidia trilobitiformis Green (L)Codiaeum variegatum

Coccus sp. (M)  
Coccus viridis Green (L)  
Icerya seychellarum (Westw.) (M)  
Orehamoplatus mammosiferus (Quaint. et Baker) (L)

Cordyline

Ferrisia virgata (Cockerell) (L)  
Pinnaspis aspidistrae (Signoret) (L)

Datura

Cuspicona sp. (M)  
Cyrtotrachelus sp. (M)  
Epilachna sp. (M)  
Psylliodes illigeri Ferroud (M, L)

FlamboyantMetura oceanica Viette (L)GeraniumPseudaulacaspis pentagona (Targ.-Tozz.) (M)Jatropha curcas

Ferrisia virgata (Cockerell) (L)  
Thysanoptera (L)

Jatropha multifida

Coccus viridis Green (L)  
Ferrisia virgata (Cockerell) (L)

Laurier-rose

Pseudaulacaspis pentagona (Targ.-Tozz.) (M)  
Saissetia oleae (Bernard) (M)

Rosier

Aulacaspis rosae (Bouché) (M, L)

VI - PLANTES ENVAHISSANTES ET DIVERSES.Asclepias curassavica

Aphis nerii Boyer de Fonscolombe (M, L)  
Danaus chryxippus (L.) (M, L)  
Danaus plexippus (L.) (M, L)

Excoccaria agallocha

Ferrisia virgata (Cockerell) (L)  
Philia sp. (L)  
Pseudococcus adonidum L. (L)  
Thysanoptera (L)

Hibiscus tiliaceus

Aphis rosavpii Glover (M)  
Dysdercus sidas Montr. (L)  
Mesochomotoma hibisci Frogatt (M)  
Testacearia lineola Fabr. (M, L)

Lantana camara

Ferrisia virgata (Cockerell) (L)  
Telenomus scrupulosa Stål (L)

Morinda citrifolia

Chromis erotus Cramer (M, L)  
Chrysocentrus ficus Ashm. (M)  
Eucalyptatus tessellatus Signoret (M)

Schinus terebenthifolius

Ceroplastes rubens Maskell (M)  
Dacus sp. (M)  
Pulvinaria psidii Maskell (M, L)

Solanum nigrum

Psyllodes illigeri Perroud (M)



Stachytarpheta jamaicensis

Pseudanulacaspis pentagona (Targ.-Tozz.) (M, L)

Tournefortia argentea

Utetheisia lothrix Graver ssp. stigmata Roth. (L)