# **Invasive Species in Guam**

**SCIENTIFIC NAME CLASSIFICATION COMMON NAME** Acanthograeffea denticulata (Redtenbacher) Phasmatodea: Phasmatidae denticulate stick insect Acerimina tiliaceae Mohanasundaram & Arachnida Actinedida: Eriophyidae eriophyid mite Achaea janata (L.) Lepidoptera: Noctuidae castor semilooper Achatina fulica land invertebrate giant African snail Adoretus sinicus Burmeister Coleptera: Scarabaeidae Chinese rose beetle Adoxophyes melia Clarke Lepidoptera: Tortricidae melia tortricid Aedeomyia catasticta Knab Diptera: Culicidae mosquito Aedes albopictus (Skuse) Diptera: Culicidae forest day mosquito Aedes vexans (Meigen) Diptera: Culicidae vexans mosquito Lepidoptera: Pyralidae **Agathodes ostentalis** (Geyer) moth Agonoxena pyrogramma Meyrick Lepidopter: Agonoxenidae coconut flat moth Agonoxena sp. Lepidoptera: Agonoxenidae moth Agrilus occipitalis (Eschscholtz) Coleoptera: Buprestidae citrus bark borer Agrius convolvuli (L.) Lepidoptera: Sphingidae sweet potato hawk moth Aiolopus thalassinus dubius Willemse Orthoptera: Acrididae brown-winged Alciphron glaucus (F.) Hemiptera: Pentatomidae pentatomid bug Aleurocanthus spiniferus (Quaintance) Homoptera: Aleyrodidae orange spiny whitefly Aleurodicus dispersus Russell Homoptera: Aleyrodidae spiraling whitefly Aleurodothrips fasciapennis (Franklin) Thysanoptera: Thripidae thrips Aleurothrixus floccosus (Maskell) Homoptera: Aleyrodidae woolly whitefly Amblyomma testudinarium Koch Ixodida: Ixodidae tick Anaballus amplicollis (Fairmaire) Coleoptera: Curculionidae weevil Anatrychintis sp. Lepidoptera: Cosmopterigidae cosmet moth Andaspis punicae (Laing) Homoptera: Diaspididae scale Anisodes illepidaria Guenee Lepidoptera: Geometridae mango shoot looper Anomala sulcatula Burmeister Coleoptera: Scarabaeidae chafer beetle Lepidoptera: Noctuidae Anomis flava (F.) hibiscus caterpillar Anopheles aureohirtum Diptera: Culicidae mosquito Anopheles barbirostris Van der Wulp Diptera: Culicidae mosquito Anopheles campestris Reid Diptera: Culicidae mosquito Anopheles indefinitus (Ludlow) Diptera: Culicidae mosquito Anopheles litoralis King Diptera: Culicidae mosquito Anopheles subpictus Grassi Diptera: Culicidae mosquito Anopheles vagus Donitz Diptera: Culicidae mosquito Anoplolepis gracilipes Hymenoptera: Formicidae yellow crazy ant land plant, Polygonaceae Antigonon leptopus Hooker & Arnott chain of love Antonina graminis (Maskell) Homoptera: Pseudococcidae rhodesgrass mealybug moth Anua coronata (F.) Lepidoptera: Noctuidae

Lepidoptera: Noctuidae

Homoptera: Diaspididae

Homoptera: Diaspididae

Homoptera: Diaspididae

moth

false yellow scale

inornate scale

oriental scale

Anua tongaensis Hampson

Aonidiella comperei Mckenzie

Aonidiella inornata Mckenzie

Aonidiella orientalis (Newstead)

(Appendix C continued...) **SCIENTIFIC NAME** CLASSIFICATION **COMMON NAME** Aphanisticus cochinchinae Coleoptera: Buprestidae sugarcane leafmining buprestid Aphis craccivora Koch Homoptera: Aphididae cowpea aphid Aphis gossypii Glover Homoptera: Aphididae cotton or melon aphid Aphis nerii Boyer de Fonscolombe Homoptera: Aphididae oleander aphid dock aphid Aphis rumicis L. Hemiptera: Aphididae Aphis spiraecola Patch Homoptera: Aphididae spirea aphid Araneus ventricosus (L. Koch) Arachnida: Aranaeidae angulate orbweaving spider Arenivaga sp. Blattodea: Polyphagidae sand cockroach Armigeres subalbatus (Coquillet) Diptera: Culicidae mosquito Aspidiella sacchari (Cockerell) Homoptera: Diaspididae sugarcane scale Aspidiotus destructor Signoret Homoptera: Diaspididae coconut scale Asterolecanium bambusae (Boisduval) Homoptera: Asterolecaniidae bamboo scale Asterolecanium miliaris (Boisduval) Homoptera: Asterolecaniidae bamboo scale Asterolecanium pseudomiliaris Green Homoptera: Asterolecaniidae bamboo scale Asterolecanium pustulans (Cockerell) Homoptera: Asterolecaniidae oleander pit scale Asterolecanium robustum Green Homoptera: Asterolecaniidae bamboo scale Atractomorpha psittacina Haan Orthoptera: Pygomorphidae grasshopper Aulacaspis yasumatsui Takagi Hemiptera: Diaspididae Asian cycad scale Aulacophora quadrimaculata (F.) Coleoptera: Chrysomelidae spotted cucumber beetle Aulacophora similis (Olivier) Coleoptera: Chrysomelidae spotted cucumber beetle Bactrocera cucurbitae Coquillett Diptera: Tephritidae melon fly Bactrocera ochrosiae Malloch Diptera: Tephritidae ochrosia fruit fly Badamia exclamationis F. Lepidoptera: Hesperiidae myrobalan butterfly Batrachedra sp. Lepidoptera: Colephoridae moth Batrachomorphus atrifrons (Metcalf) Homoptera: Cicadellidae leafhopper Bemisia tabaci (Gennadius) Homoptera: Aleyrodidae sweet potato whitefly land plant, Asteraceae Bidens pilosa L. Spanish needles Boiga irregularis brown tree snake land reptile Bolacidothrips orizae Moulton Thysanoptera: Thripidae thrips Brachymyrmex obscurior Forel Hymenoptera: Formicidae rover ant Brachyplatys insularis Ruckes Hemiptera: Plataspididae black island stink bug **Brevipalpus californicus** (Banks) Acari: Tenuipalpidae flat mite Brontispa chalybeipennis (Zacher) Coleoptera: Chrysomelidae Pohnpei coconut leaf beetle Brontispa palauensis (Esaki & Chujo) Coleoptera: Chrysomelidae Palau coconut leaf beetle Byrsinus varians Fabricius Hemiptera: Cydnidae burrower bug Calcisuccinea luteola Gould, 1848 Mollusca: Succineidae Mexico ambersnail Camponotus chloroticus Hymenoptera: Formicidae carpenter ant Camponotus navigator Hymenoptera: Formicidae carpenter ant Camponotus variegatus Hymenoptera: Formicidae Hawaiian carpenter ant Capelopterum punctatellum Melichar Homoptera: Issidae planthopper Cardiocondyla emeryi Forel Hymenoptera: Formicidae ant Cardiocondyla obscurior Wheeler, W.M. Hymenoptera: Formicidae ant

Hymenoptera: Formicidae

Hymenoptera: Formicidae

Hymenoptera: Formicidae

Homoptera: Aphididae

ant

ant

ant

latania aphid

Cardiocondyla tjibodana

Cerapachys biroi

Cardiocondyla wroughtoni

Cerataphis lataniae (Boisduval)

**SCIENTIFIC NAME** 

**Cerataphis** sp.

Ceresium unicolor (F.)

Ceroplastes ceriferus Anderson

Ceroplastes floridensis Comstock

Ceroplastes rubens Maskell

Chaetocnema confinis Crotch

Chanithus gramineus (F.)

Chilades pandava Horsfield

Chloriona formosella (Matsumura)

Chlorophorus annularis (F.)

Chloropulvinaria psidii Maskell

Chromolaena odorata

(L.) R.M. King & H. Robins

Chrysobothris costata Kerremans

Chrysodeixis chalcites (Esper)

Chrysomphalus dictyospermi (Morgan)

Cicadulina bipunctella (Matsumura)

Coccidohystrix insolita (Green 1908)

Coccinia grandis (L.) Voigt

Coccotrypes advena Blandford

Coccus hesperidum L.

Coccus longulus (Douglas)

Coccus moestus De Lotto

Coccus viridis (Green)

Colasposoma metallicum Lefevre

Conocephalus longipennis (Haan)

Cosmopolites sordidus (Germar)

Creontiades pallidifer (Walker)

Crocidolomia pavenana Zeller.

**Cryptophlebia ombrodelta** (Lower)

**Cryptophlebia peltastica** (Meyrick)

Cryptorhynchus mangiferae (F.)

Culex fuscanus Wied.

Culex fuscocephalus Theobald

Culex quinquefasciatus Say

Culex tritaeniorhynchus Giles

Culicoides peliliouensis Tokunaga

Cunaxa sp.

Cuscuta sp.

Cydalima laticostalis Guenee

Cylas formicarius (F.)

Cyrtopeltis tenuis (Reuter)

Daphis nerii (L.)

Dasyhelea carolinensis Tokunaga

Dasyhelea dupliforceps Tokunaga

Dasyses rugosella (Stainton)

CLASSIFICATION

Hemiptera: Aphididae

Coleptera: Cerambycidae

Homoptera: Coccidae

Homoptera: Coccidae

Homoptera: Coccidae

Coleoptera: Chrysomelidae

Homoptera: Dictyopharidae

Lepidoptera: Lycaenidae

Homoptera: Delphacidae

Coleoptera: Cerambycidae

Homoptera: Coccidae

land plant, Asteraceae

Coleptera: Buprestidae

Lepidoptera: Noctuidae

Homoptera: Diaspididae

Homoptera: Cicadellidae

Hemiptera: Pseudococcidae

land plant, Cucurbitaceae

Coleoptera: Scolytidae

Colcoptera. Scorytidae

Homoptera: Coccidae

Homoptera: Coccidae

Homoptera: Coccidae

Homoptera: Coccidae Coleoptera: Chrysomelidae

Orthoptera: Tettigoniidae

Coleoptera: Curculionidae

oleoptera. Carcallorlia

Hemiptera: Miridae

Lepidoptera: Pyralidae

Lepidoptera: Tortricidae

Lepidoptera: Tortricidae

Coleoptera: Curculionidae

Diptera: Culicidae

Diptera: Culicidae

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Diptera: Culicidae

Diptera: Culicidae

Diptera: Ceratopogonidae

Acari: Prostigmata: Cunaxidae

land plant, Convolvulaceae

Lepidoptera: Crambidae

Coleoptera: Curculionidae

Hemiptera: Miridae

Lepidoptera: Sphingidae

Diptera: Ceratopogonidae Diptera: Ceratopogonidae

Lepidoptera: Tineidae

**COMMON NAME** 

palm aphids

longhorn beetle

Mexican wax scale

Florida was scale

red wax scale

sweet potato flea beetle

grass snout hopper

cycad blue butterfly

planthopper

bamboo longhorn

green shield scale

Siam weed

wood borer

green garden looper

dictyospermum scale

leafhopper

eggplant mealybug

ivy gourd

palm seed borer

brown soft scale

long brown scale

coccid scale

green scale leaf beetle

long-horned grasshopper

banana root borer

sweet potato yellow bug

sweet potato yellow bug

cabbage cluster caterpillar

litchi fruit moth

tortricid moth

seed weevil

mosquito

mosquito

mosquito
southern house mosquito

mosquito

biting midge

mite

dodder

crambid moth

sweet potato weevil

tomato bug

oleander hawk moth biting midge

biting midge

clothes moth

(Quaintance & Baker)

SCIENTIFIC NAME **CLASSIFICATION COMMON NAME** Coleoptera: Chrysomelidae spotted cucumber beetle Diabrotica undecimpuntata (L.)

Dialeurodes citrifolii Homoptera: Aleyrodidae whitefly

Hemiptera: Aleyrodidae

whitefly

Dialeurodes kirkaldyi (Kotinsky) Homoptera: Aleyrodidae Kirkaldy whitefly

Dialeuropora decempunctata

Diaphania hyalinata (L.) Lepidoptera: Pyralidae melonworm Diaphania indica (Saunders) Lepidoptera: Pyralidae cucurbit leafroller

Diaphorina citri Kuwayama Hemiptera: Psyllidae Asian citrus psyllid Diaspis bromeliae (Kerner) Homoptera: Diaspididae pineapple scale

Dinurothrips hookeri Hood Thysanoptera: Thripidae thrips

Diocalandra frumenti (F.) Coleoptera: Curulionidae coconut weevil Dudua aprobola (Meyrick) Lepidoptera: Tortricidae tortricid moth

Homoptera: Pseudococcidae Dymicoccus boninsis (Kuwana) grey sugarcane mealybug Dysmicoccus brevipes (Cockerell) Homoptera: Pseudococcidae pineapple mealybug Dysmicoccus neobrevipes Beardsley Homoptera: Pseudococcidae grey pineapple mealybug

**Dysmicoccus saipanenis** (Shiraiwa) Homoptera: Pseudococcidae Saipan mealybug Eichhornia crassipes (Martius) Solms-Laubach aquatic plant, Pontederiaceae water hyacinth Eleutherodactylus planirostris Cope Anura: Eleutherodactylidae greenhouse frog Eotetranychus cendanai Rimando Acari: Tetranychidae citrus leaf mite

Culex sitiens Wied. Diptera: Culicidae mosauito

**Eotetranychus sexmaculatus** (Riley) Acari: Tetranychidae sixspotted spider mite Epilachna 26punctata philippensis Coleoptera: Coccinellidae Philippine lady beetle Epilachna cucurbitae Richards cucurbit lady beetle Coleoptera: Coccinellidae Epitrix hirtipennis (Melsheimer) Coleoptera: Chrysomelidae tobacco flea beetle

Erechthisa sp. Lepidoptera: Tineidae clothes moth Erionota thrax (L.) Lepidoptera: Hesperiidae banana leafroller Etiella zinckenella (Treischke) Lepidoptera: Pyralidae lima-bean pod borer

Euconocephalus nasutus (Thunberg) Orthoptera: Tettigoniidae grasshopper Eudocima fullonia (Clerck) Lepidoptera: Noctuidae fruit-piercing moth

Euglandina rosea land invertebrate rosy wolf snail

**Euploea leucostictos** Eschscholtz Lepidoptera: Nymphalidae blue-spotted king crow

Eupodes sp. Acarina: Eupodidae mite

Euscepes postfasciatus (Fairmaire) Coleoptera: Curculionidae West Indian sweet potato weevil

Eusyphax bivittatus (Metcalf) Homoptera: Derbidae derbid planthopper

Exitianus capicola (Stal) Homoptera: Cicadellidae leafhopper Exitianuz plebeius (Kirkaldy) Homoptera: Cicadellidae leafhopper

Ferrisia virgata (Cockerell Homoptera: Pseudococcidae striped mealybug Fromundus biimpressus (Horvath) Hemiptera: Cydnidae burrower bug

mirid

Fulvius angustatus Usinger Hemiptera: Miridae Furcaspis oceanica Lindinger Homoptera: Diaspididae cocount red scale

Gonocephalum sp. Coleoptera: Tenebrionidae darkling beetle Grammarodes gemetrica (F.) Lepidoptera: Noctuidae geometric noctuid

Gryllotalpa sp. Orthoptera: Gryllotalpidae mole cricket Halticus insularis Usinger Hemiptera: Miridae island fleahopper

Halticus tibialis Reuter black garden fleahopper Hemiptera: Miridae Helicoverpa armigera (Hubner) Lepidoptera: Noctuidae old world bollworm

(Appendix C continued...) **SCIENTIFIC NAME** CLASSIFICATION **COMMON NAME** Heliothrips haemorrhoidalis (Bouche) Thysanoptera: Thripidae greenhouse thrips Hemiberlesia lataniae (Signoret) Homoptera: Diaspididae latania scale Hemiberlesia palmae (Cockerell) Homoptera: Diaspididae palm scale Hippotion celerio (L.) Lepidoptera: Sphingidae taro sphinx-moth Hyalopterus pruni (Geoffroy) Hemiptera: Aphididae mealy plum aphid Hylarana guentheri (Boulenger) Anura: Ranidae Gunther's frog Hylotrupes bajulus (L.) Coleoptera: Cerambycidae old house borer Hypolimnas bolina (L.) Lepidoptera: Nymphalidae blue moon butterfly Hypoponera puntatissima Hymenoptera: Formicidae ant Hypothenemus burmanus Coleoptera: Scolytidae borer Hypothenemus crudiae Coleoptera: Scolytidae borer Hysteroneura setariae (Thomas) Homoptera: Aphididae rusty plum aphid Icerya aegyptiaca (Douglas) Homoptera: Margarodidae Egyptian fluted scale Icerya purchasi Maskell Homoptera: Margarodidae cottony cushion scale Imperata conferta (Presl) Ohwi land plant, Poaceae blady grass Iridomyrmex anceps Hymenoptera: Formicidae rainbow ant Ischnaspis longirostris (Signoret) Homoptera: Diaspididae black thread scale Kallitaxila crini (Matsumura) green tropiduchid Homoptera: Tropiduchidae Karnyothrips melaleuca (Bagnall) Thysanoptera: Thripidae thrips Kilifia acuminata (Signoret) Homoptera: Coccidae acuminate scale Lallemandana phalerata (Stal) Homoptera: Cercopidae spittlebug Lamenia caliginea Stal Homoptera: Derbidae derbid planthopper Lamenia numitor Fennah Homoptera: Derbidae derbid planthopper Lampides boeticus (L.) Lepidoptera: Lycaenidae bean butterfly Lamprosema diemenalis (Guenee) Lepidoptera: Pyralidae bean leaf-roller Lantana camara L. land plant, Verbenaceae lantana Lepidoglyphus destructor (Schrank) Acari: Astigmata: Glycyphagidae storage mite Lepidosaphes beckii (Newman) Homoptera: Diaspididae purple scale Lepidosaphes esakii Takahashi Homoptera: Diaspididae armored scale Lepidosaphes laterochitinosa Green Homoptera: Diaspididae armored scale Lepidosaphes palauensis Beardsley Homoptera: Diaspididae Palau scale Lepidosaphes similis Beardsley Homoptera: Diaspididae scale Lepidosaphes sp. Homoptera: Diaspididae scale Lepidosaphes tokionis (Kuwana) Homoptera: Diaspididae croton mussel scale eggplant horned planthopper Leptocentrus taurus (F.) Homoptera: Membracidae Leptocorixa acuta (Thunberg) Hemiptera: Alydidae rice bug

Leptoglossus australis (F.) Hemiptera: Coreidae leaf-footed plant bug Leptynoptera sulfurea Crawford Homoptera: Psyllidae kamani psyllid Leucaena leucocephala (Lam.) de Wit land plant, Mimosaceae leucaena Lipaphis erysimi (Kaltenbach) Homoptera: Aphididae turnip aphid Liriomyza brassicae (Riley) Diptera: Agromyzidae cabbage serpentine leafminer Liriomyza sativae Blanchard Diptera: Agromyzidae vegetable leafminer

Litoria fallax PetersAnura: Hylidaeeastern dwarf tree frogLocusta migratoria manilensis (Meyen)Orthoptera: Acrididaemigratory locustLophothetes hirsuta ZimmermanColeoptera: Curcullionidaeshort-nosed weevilLophothetes inusitata ZimmermanColeoptera: Curcullionidaeshort-nosed weevil

**SCIENTIFIC NAME** 

Lophothetes sp. Lophothetes sp. Lophothetes sp.

Lophothetes vulgaris Zimmerman

Maconellicoccus hirsutus (Green)

Mansonia uniformis (Theobald) Marasmia trapezalis (Guenee) Marasmia venilialis (Walker) Maruca testulalis (Geyer)

Melanaspis bromeliae (Leonardi)

Melanitis leda (L.)

Merremia peltata L. Merrill Mesohomotoma hibisci (Froggatt)

Metaleurodes cardini Back Metapone floricola Jerdon Metriona circumdata (Herbst) Mikania scandens (L.) Willd.

Mimosa (invisa) diplotricha C. Wright ex Sauvalle

Miscanthus floridulus (Labill.) Warburg

Momordica charantia L. Monomorium australicum Monomorium monomorium

Monomorium pharaonis Myndus bifurcatus Metcalf Myndus dibaphus Fennah Myndus irreptor Fennah Myndus palawanensis Muir

Nasutitermes luzonicus Oshima Neomaskellia bergii (Signoret)

Mythimna loreyi (Duponchel)

Neotermes connexus Snyder Nephotettix apicalis (Motschulsky) Nesophrosyne argentatus (Evans)

Nezara viridula (L.)

Nipaecoccus nipae (Maskell) Nymphula fluctuosalis Zeller Nysius pulchellus (Stal) Odontomachus splendidulus Ophiomyia phaseoli (Tryon) Orthotylellus pallescens Usinger

Oryctes rhinoceros (L.) Ostrinia furnacalis (Guenee) Oxycarenus bicolor Fieber Pagria signata (Motschulsky) Panicum maximum Jacquin

CLASSIFICATION

Coleoptera: Curcullionidae short-nosed weevil Coleoptera: Curcullionidae short-nosed weevil Coleoptera: Curcullionidae short-nosed weevil Coleoptera: Curcullionidae short-nosed weevil

Homoptera: Pseudococcidae Egyptian hibiscus mealybug

Diptera: Culicidae mosquito Lepidoptera: Pyralidae Maize leafroller Lepidoptera: Pyralidae grass leaf-folder Lepidoptera: Pyralidae bean pod borer

Homoptera: Diaspididae brown pineapple scale evening brown butterfly Lepidoptera: Satyridae

vine

creeping sensitive plant

sword grass

ant

ant

wild bitter melon

**COMMON NAME** 

land plant, Convolvulaceae Homoptera: Psyllidae hibiscus psyllid Hemiptera: Aleyrodidae cardin whitefly Hymenoptera: Formicidae bicolored trailing ant green tortoise beetle Coleoptera: Chrysomelidae land plant, Asteraceae mile-a-minute vine

land plant, Mimosaceae

land plant, Poaceae land plant, Cucurbitaceae

Hymenoptera: Formicidae Hymenoptera: Formicidae

Hymenoptera: Formicidae pharaoh ant Homoptera: Cixiidae planthopper Homoptera: Cixiidae planthopper Homoptera: Cixiidae planthopper Homoptera: Cixiidae planthopper Lepidoptera: Noctuidae rice armyworm

Isoptera: Termitidae Luzon point headed termite

Homoptera: Aleyrodidae sugarcane whitefly Isoptera: Kalotermitidae forest tree termite Homoptera: Cicadellidae green rice leafhopper

Homoptera: Cicadellidae leafhopper

Hemiptera: Pentatomidae southern green stink bug Hemiptera: Pseudococcidae coconut mealybug Lepidoptera: Pyralidae rice caseworm Hemiptera: Lygaeidae lygeid bug Hymenoptera: Formicidae trap-jaw ant bean fly Diptera: Agromyzidae Homoptera: Miridae mirid

Coleoptera: Scarabaeidae coconut rhinoceros beetle

Lepidoptera: Pyralidae Asian corn borer Hemiptera: Lygaeidae stainer bug Coleoptera: Chrysomelidae leaf beetle land plant, Poaceae Guinea grass

# SCIENTIFIC NAME

Papilio polytes L.

Paracoccus marginatus Williams

Parasaissetia nigra (Nietner)

Paratrechina broubonica

Paratrechina longicornis

Paratrechina minutula

Paratrechina vaga

Parlatoria cinerea Hadden

Parlatoria proteus (Curtis)

Passiflora foetida L.

Penicillaria jocosatrix Guenee

Pennisetum polystachyon (L.) Schultes

Pentalonia caladii Van der Goot

Pentalonia nigronervosa Coquerel

Peregrinus maidis (Ashmead)

Pericyma cruegeri (Butler)

Perkinsiella thompsoni Muir

Phaneroptera furcifera Stal

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Pheidole fervens

Pheidole megacephala

Pheidole megacephala

Pheidole nindi

Pheidole oceanica

Pheidole recondita

Pheidole umbonata

Phenacaspis inday (Banks)

Phenacoccus madeirensis Green

Phyllocnistis citrella Stainton

Phyllophaga bipunctata (Brenske)

Physomerus grossipes (F.)

Phytorus lineolatus Weise

Piezodorus hybneri (Gmelin)

Pinnaspis buxi (Bouche)

Pinnaspis sp.

Pinnaspis strachani (Cooley)

Pistia stratiotes L.

Planococcus citri (Risso)

Planococcus lilacinus (Cockerell)

Planococcus pacificus Cox

Plutella xylostella (L.)

Polypedates megacephalus Hallowell

Polyphagotarsonemus latus (Banks)

Polyrhachis dives

Polytus mellerborgi (Boheman)

Pomacea canaliculata

**Prays endocarpa** Meyrick

#### CLASSIFICATION

Lepidoptera: Papilionidae

Homoptera: Pseudococcidae

Homoptera: Coccidae

Hymenoptera: Formicidae

Hymenoptera: Formicidae

Hymenoptera: Formicidae

Hymenoptera: Formicidae

Homoptera: Diaspididae

Homoptera: Diaspididae

land plant, Passifloraceae

Lepidoptera: Noctuidae

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land plant, Poaceae

Hemiptera: Aphididae

Homoptera: Aphididae

Homoptera: Delphacidae

Lepidoptera: Noctuidae

Homoptera: Delphacidae

Orthoptera: Tettigoniidae

Hymenoptera: Formicidae

Hymenoptera: Formicidae

Trymenoptera: Formiciaae

Hymenoptera: Formicidae

Hymenoptera: Formicidae

Hymenoptera: Formicidae

Hymenoptera: Formicidae

Hymenoptera: Formicidae

Homoptera: Diaspididae

Homoptera: Pseudococcidae

Lepidoptera: Phyllocnistidae

Coleoptera: Scarabaeidae

Hemiptera: Coreidae

Coleoptera: Chrysomelidae

Hemiptera: Pentatomidae

Homoptera: Diaspididae

Homoptera: Diaspididae

Homoptera: Diaspididae

aquatic plant, Araceae

Homoptera: Pseudococcidae

Homoptera: Pseudococcidae

Homoptera: Pseudococcidae

Homoptera: Pseudococcidae

Lepidoptera: Plutellidae

Anura: Rhacophoridae

Acari: Tarsonemidae

Hymenoptera: Formicidae Coleoptera: Curculionidae

aquatic invertebrate

Lepidoptera: Yponomeutidae

#### **COMMON NAME**

black citrus swallowtail

papaya mealybug

nigra scale

ant

longhorn crazy ant

ant

forest parrot ant

tropical grey chaff scale

proteus scale

wild passion fruit

mango shoot caterpillar

mission grass

caladium aphid

. . . .

banana aphid

corn planthopper

poinciana looper

sugarcane leafhopper

Philippine katydid

big headed ant

....

bigheaded ant

big headed ant

inday scale

mealybug

citrus leaf miner

Mindanao June beetle large spined-footed bug

phytorus leaf beetle

shield bug

Jilicia baş

ti scale white scale

.

lesser snow scale

water lettuce

citrus mealybug

lilac mealybug

mealybug diamondback moth

spot-legged tree frog

broad mite

banana corm weevil

golden apple snail

citrus rind borer

**SCIENTIFIC NAME** 

Proboscidocoris malayus Reuter

Protaetia fusca (Herbst)

Protaetia orientalis (Gory & Percheron

Protalebrella braziliensis (Baker)

Proutista moesta (Westwood)

Pseudaonidia duplex (Cockerell)

Pseudaulacaspis cockerelli (Cooley) Pseudaulacaspis pentagona (Targiona)

Pseudococcus microadonidum Beardsle

Pseudoloxops bifasciatus (Usinger)

Pseudonapomyza spicata (Malloch)

Pulvinaria urbicola Cockerell

Rattus norvegicus

Rattus rattus

Rhabdoscelus obscurus (Boisduval)

Rhinella marina L.

Rhipicephalus microplus (Canestrini)

Rhipicephalus sanguineus (Latreille)

Rhopalosiphum maidis (Fitch)

Rhopalosiphum rufiabdominale (Sasaki)

Rhytidoporus indentatus Uhler

Saccharicoccus sacchari (Cockerell)

Saissetia coffeae (Walker)

Saissetia miranda (Cockerell & Parrott)

Saissetia neglecta DeLotto

Saissetia nigra (Nietner)

Saissetia oleae (Bernard)

Schedorhinotermes longirostris (Brauer)

Selenothrips rubrocinctus (Giard)

Sitophilus oryzae (L.)

Sogatella furcifera (Horvath)

Solenopsis geminata

Spathodea campanulata P. de Beauvois

Sphenarches caffer Zeller

Spodoptera litura (F.)

Spodoptera mauritia Guenee

Steatococcus samaraius Morrison

Stenocatantops splendens (Thunberg)

Sternochetus mangiferae (F.)

Sundapteryx biguttula (Ishida)

Susumia exigua (Butler)

Swezeyaria viridana Metcalf

Swezeyia zephyrus Fennah

Tapinoma melanocephalum

Tapinoma minutum Tarophagus proserpina (Kirkaldy) **CLASSIFICATION** 

Homoptera: Miridae

Coleoptera: Scarabaeidae

Coleoptera: Scarabaeidae

Homoptera: Cicadellidae

Homoptera: Derbidae

Hemiptera: Diaspididae

Hemiptera: Diaspididae

Homoptera: Diaspididae

Homoptera: Pseudococcidae Hemiptera: Miridae

Diptera: Agromyzidae

Hemiptera: Coccidae

mammal

mammal

Coleoptera: Curculionidae

Anura: Bufonidae Ixodida: Ixodidae

Ixodida: Ixodidae

Homoptera: Aphididae

Hemiptera: Aphididae

Hemiptera: Cydnidae

Homoptera: Pseudococcidae

Homoptera: Coccidae Homoptera: Coccidae

Homoptera: Coccidae

Homoptera: Coccidae

Homoptera: Coccidae

Isoptera: Rhinotermitidae

Thysanoptera: Thripidae Coleoptera: Curculionidae

Homoptera: Delphacidae

Hymenoptera: Formicidae

land plant, Bignoniaceae

Lepidoptera: Pterophoridae

Lepidoptera: Noctuidae

Lepidoptera: Noctuidae

Homoptera: Margarodidae

Orthoptera: Acrididae

Coleoptera: Curculionidae

Homoptera: Cicadellidae

Lepidoptera: Pyralidae

Homoptera: Tropiduchidae

Homoptera: Derbidae

Hymenoptera: Formicidae

Hymenoptera: Formicidae

Homoptera: Delphacidae

**COMMON NAME** 

mirid bug

mango flower beetle

oriental flower beetle

leafhopper

erect-winged blue planthopper

camphor scale

false oleander scale

white peach scale

mealybug

mirid bug

maize leafminer

soft scale

Norway rat

ship rat

new guinea sugarcane weevil

cane toad

cattle tick

brown dog tick

corn leaf aphid

rice root aphid

burrower bug

pink sugarcane mealybug

hemispherical scale

mexican black scale

carribean black scale nigra scale

black scale

termite

redbanded thrips

rice weevil

grass planthopper

tropical fire ant

African tulip tree

plume moth

rice cutworm

lawn armyworm

steatococcus scale white-banded grasshopper

mango seed weevil

indian cotton jassid

rice leafroller

planthopper

derbid hopper

ghost ant/odorous ant

odorous ant taro leafhopper

 SCIENTIFIC NAME
 CLASSIFICATION
 COMMON NAME

 Technomyrmex albipes
 Hymenoptera: Formicidae
 white-footed ant

 Technomyrmex kraepelini
 Hymenoptera: Formicidae
 white-footed ant

 Teleogryllus oceanicus (Le Guill.)
 Orthoptera: Gryllidae
 oceanic field cricket

Tetraleurodes acaciae Homoptera: Aleyrodidae whitefly

 Tetraleurodes acaciae (Quaintance)
 Hemiptera: Aleyrodidae
 acacia whitefly

 Tetramorium bicarinatum
 Hymenoptera: Formicidae
 pennant ant

Tetramorium insolens Hymenoptera: Formicidae ant Tetramorium lanuginosum Hymenoptera: Formicidae ant Tetramorium minutum Hymenoptera: Formicidae ant Tetramorium simillimum Hymenoptera: Formicidae ant Tetramorium smithi Hymenoptera: Formicidae ant Tetramorium tonganum Hymenoptera: Formicidae ant Tetraneura akinire Sasaki Hemiptera: Aphididae aphid

Tetranychus cinnabarinus (Boisduval)Acari: Tetranychidaecarmine spider miteTetranychus neocaledonicus AndreAcari: Tetranychidaevegetable miteTetranychus sp.Acari: Tetranychidaespider miteTetranychus truncatus EharaAcari: Tetranychidaespider miteTetranychus tumidusAcari: Tetranychidaespider mite

Theretra pinastrina (Martyn) Lepidoptera: Sphingidae narrow-winged sphinx moth

Thrips palmi Karny Thysanoptera: Thripidae melon thrips Thrips tabaci Lindeman Thysanoptera: Thripidae onion thrips Tiracola plagiata Lepidoptera: Noctuidae cacao armyworm **Toxoptera aurantii** (Boyer de Fonscolombe) Homoptera: Aphididae black citrus aphid Toxoptera citricida (Kirkaldy) Homoptera: Aphididae brown citrus aphid Trichomyrmex destructor Jerdon Hymenoptera: Formicidae destructive trailing ant/ Singapore ant

Trigonops hirsuta ZimmermanColeoptera: CurculionidaeweevilTrigonops inusitata ZimmermanColeoptera: CurculionidaeweevilTrigonops sp.Coleoptera: CurculionidaeweevilTrigonops vulgaris ZimmermanColeoptera: CurculionidaeweevilTrissodoris guamensis BusckLepidoptera: Cosmopterigidaemoth

Trochorhopalus strangulatus (Gyllenhal)Coleoptera: Curculionidaestrangulate weevilUgyops annulipes (Stal)Homoptera: Delphacidaedelphacid planthopperValanga excavata StalOrthoptera: Acrididaelarge short-horn grasshopper

Varroa destructor Anderson & Trueman Acari: Parasitiformes: Varroidae varroa mite

 Vespa tropica
 L.

 Hymenoptera: Vespidae
 greater banded hornet

Wasmannia auropunctata (Roger)Hymenoptera: Formicidaelittle fire ant/electric antXyleborus ferrugineus (F.)Coleoptera: Curculionidaeblack twig borerXyleborus morigerus BlandfordColeoptera: Curculionidaeblack twig borer

Xyleborus perforans (Wollaston) Coleoptera: Curculionidae coconut shot-hole borer

Xyleborus similis FerrariColeoptera: Curculionidaeshot-hole borerXylosandrus compactus (Eichhoff)Coleoptera: Curculionidaeblack twig borer

Xylosandrus crassiusculusColeoptera: CurculionidaeborerZanchius fragilis UsingerHemiptera: Miridaemirid bug