

CHECKLIST OF THE SCALE INSECTS (COCCOIDEA: HOMOPTERA) OF MEXICO

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Abstract.—The checklist includes 515 species-group names including 5 Aclerdidae, 11 Asterolecaniidae, 3 Cerococcidae, 63 Coccidae, 2 Conchaspidae, 4 Dactylopiidae, 224 Diaspididae, 15 Eriococcidae, 3 Halimococcidae, 4 Kermesidae, 5 Lecanodiaspididae, 20 Margarodidae, 16 Ortheziidae, 132 Pseudococcidae, and 8 Tachardiidae.

Key Words: Scale insect, Coccoidea, scale, mealybug, armored scale, soft scale, systematics, taxonomy, Mexico

Information on the scale insects of Mexico is scattered throughout the literature and often is found in publications that are not obvious sources of data on the Mexican Coccoidea. The purpose of this publication is to compile a checklist of the species known to occur in Mexico from all literature sources so that this information can be used for two additional projects. (1) An assessment of Mexican biodiversity that is being edited by four Mexican scientists entitled "Biodiversity, taxonomy and biogeography of Mexican arthropods: towards a synthesis"; (2) A database that is being developed by the Systematic Entomology Laboratory and the Entomological Collections Network called the "Biosystematic Information on Terrestrial Arthropods" which initially will develop a checklist of the arthropods of North America. State records within Mexico have been compiled either from the literature or from specimens deposited in the United States National Museum of Natural History, Beltsville, Maryland. In many instances species are known only from specimens taken at US ports-of-entry, and specific locality information is unknown.

Two species that I would expect to be common in Mexico each could be documented by only a single specimen taken at a United States port-of-entry with no specific locality information. These species have not been included in the list, because of insufficient data. They are *Pseudaulacaspis cockerelli* (Cooley) and *P. pentagona* (Targioni Tozzetti).

This checklist provides the valid name for each taxon known to occur in Mexico, a primary reference for each record, state records within Mexico, and an abbreviated synopsis of world distribution. Species epithets are given in alphabetical order within the genus followed by the author, a number that refers to a bibliographic reference, and locality information. United States Postal Service abbreviations are used for records from states in the U.S.

RESULTS

The list includes 15 families, 154 genera, and 515 species group names. Family representation is as follows: Aclerdidae 1 genus, 5 species; Asterolecaniidae 2 genera, 11 species; Cerococcidae 1 genus, 3 species; Coccidae 25 genera, 63 species; Con-

chaspidae 1 genus, 2 species; Dactylopidae 1 genus, 4 species; Diaspididae 68 genera, 224 species; Eriococcidae 5 genera, 15 species; Halimococcidae 1 genus, 3 species; Kermesidae 3 genera, 4 species; Leucanodiaspididae 1 genus, 5 species; Margarodidae 8 genera, 20 species or subspecies; Ortheziidae 3 genera, 16 species; Pseudococcidae 31 genera, 132 species; Tachardiidae 2 genera, 8 species.

Aclerdidae

Aclerda

- attenuata* Ferris 18 Mexico (Baja California), United States (TX)
- manni* McConnell 18 Mexico (Baja California)
- mexicana* McConnell 18 Mexico (Nuevo Leon)
- oaxacaensis* McConnell 18 Mexico (Oaxaca)
- sinaloaeensis* McConnell 18 Mexico (Sinaloa)

Asterolecaniidae

Asterolecanium

- cristatum* Ferris 31 Mexico (Baja California)
- epidendri* Russell 31 Mexico (Chiapas, San Luis Potosí, Veracruz), most tropical areas
- grandiculum* Russell 31 Mexico (no specific locality), United States (AZ, NM)
- inlabefactum* Russell 31 Mexico (Veracruz)
- pustulans* (Cockerell) 31 Mexico (Baja California, Chihuahua, Colima, Sinaloa, Tamaulipas, Veracruz) most tropical and subtropical areas of Mexico and the United States
- townsendi* Cockerell 31 Mexico (Jalisco)
- truncatum* Russell 31 Mexico (Chiapas, Jalisco), Guatemala, Honduras
- urichi* Cockerell 31 Mexico (no specific locality), Brazil, Grenada, Nicaragua, Panama, Trinidad

Sclerosococcus

- bromeliae* McKenzie 15 Mexico (no spe-

cific locality), United States (FL), Peru

ferrisi McKenzie 15 Mexico (no specific locality)

Mycetococcus
corticis (Townsend and Cockerell) 8a Mexico (Sonora, Veracruz)

Cerococcidae

Cerococcus

koebelei (Cockerell) 16 Mexico (Distrito Federal, Mexico)

russellae Kosztarab and Vest 16 Mexico (Morelos), Guatemala

zapotlanus (Cockerell) 16 Mexico (Jalisco)

Coccidae

Akermes

colimae Cockerell 3 Mexico (Colima)

townsendi (Cockerell) 3 Mexico (Tabasco)

Cardiococcus

umbonatus Cockerell 3 Mexico (Jalisco)

Ceroplastes
albolineatus volcanicus Cockerell 3 Mexico (Jalisco)

angulatus Cockerell 3 Mexico (Tabasco)

brachyurus Cockerell 3 Mexico (Jalisco), United States (AL, AZ)

cirripediformis Comstock 3 Mexico (Coahuila, Guanajuato, Veracruz), nearly cosmopolitan elsewhere

cistudiformis Cockerell 3 Mexico (Districto Federal, Guanajuato, Jalisco, Veracruz), United States (CA), Cuba

coloratus Cockerell 3 Mexico (Tabasco)

dugesii Lichtenstein 3 Mexico (Districto Federal, Guanajuato, Jalisco, Tabasco), United States (FL), throughout Neotropics

floridensis Comstock 3 Mexico (no specific locality), nearly cosmopolitan

irregularis Cockerell 3 Mexico (Chihuahua), United States (AZ, CA, ID, NV, NM, TX)

macgregori Sampredo and Butze 3 Mexico (Morelos)

marmoreus Cockerell 3 Mexico (Jalisco)

- minutus* Cockerell 3 Mexico (Tabasco)
purpurellus Cockerell 3 Mexico (Jalisco)
sinensis Del Guercio 3 Mexico (Vera-cruz), nearly cosmopolitan
- Ceroplastodes*
dugesii (Signoret) 3 Mexico (Chihuahua), United States (NM, KS)
- Coccus*
hesperidum Linnaeus 3, 10 Mexico (probably occurs in all states of Mexico), cosmopolitan
longulus (Douglas) 3, 10 Mexico (Chihuahua, Distrito Federal, Guerrero, Nuevo Leon, San Luis Potosí, Veracruz) nearly cosmopolitan
pseudomagnoliarum (Kuwana) 3 Mexico (no specific locality), Holarctic
viridis (Green) new record Mexico (Chiapas, Colima) most tropical and subtropical areas
- Ctenochiton*
aztecus Townsend and Cockerell 3 Mexico (Tabasco)
- Eulecanium*
subaustrale Cockerell 3 Mexico (Puebla?)
- Inglisia*
malvacearum Cockerell 3 Mexico (Morelos), United States (TX)
- Kilifia*
acuminata (Signoret) 3 Mexico (Chihuahua, Distrito Federal, Guerrero, Nuevo Leon, Veracruz), most tropical areas of the world, also greenhouses.
americana Ben-Dov 3 Mexico (Guanajuato, Nuevo Leon, San Luis Potosí, Veracruz), United States (TX)
- Megasaissetia*
inflata (Cockerell and Parrott) 3 Mexico (Veracruz)
- Mesolecanium*
impar (Cockerell) 3 Mexico (Tabasco), Guyana
nocturnum (Cockerell and Parrott) 3 Mexico (Veracruz)
perditum (Cockerell) 3 Mexico (Yucatan)
- Metapulvinaria*
lycii (Cockerell) 3 Mexico (Baja Califor-nia), United States (AZ, CA, NM, TX)
- Milviscutulus*
mangiferae (Green) 3, 10 Mexico (Baja California, Chiapas, Colima, Guerrero, Jalisco, Morelos, Sinaloa, Tamaulipas, Veracruz), tropical
- Neolecanium*
chilaspidis (Cockerell) 3 Mexico (Oaxaca)
herrerae Cockerell 3 Mexico (Puebla)
imbricatum (Cockerell) 3 Mexico (Tamaulipas)
manzanillense Cockerell 3 Mexico (Colima)
plebeium Cockerell 3 Mexico (Colima)
sallei (Signoret) 3 Mexico (no specific locality)
tuberculatum (Townsend and Cockerell) 3 Mexico (Tabasco)
- Parasaissetia*
nigra (Nietner) 3 Mexico (Baja California, Chihuahua, Colima, Guanajuato, Guerrero, Jalisco, Michoacán, Morelos, Nayarit, Nuevo Leon, Oaxaca, Puebla, Queretaro, Sinaloa, Sonora), nearly cosmopolitan
- Pendularia*
jaliscensis (Cockerell and Cockerell) 3 Mexico (Jalisco)
- Philephedra*
colimensis (Cockerell) 3 Mexico (Colima)
crescentiae (Cockerell) 3 Mexico (Tabasco)
lutea (Cockerell) 3 Mexico (Colima, Distrito Federal, Guerrero, Nuevo Leon, Veracruz), United States (TX), Guatemala
mimosae (Townsend and Cockerell) 3 Mexico (Tabasco)
parvula (Cockerell) 3 Mexico (Colima, Jalisco, Morelos), United States (AZ)
tuberculosa Nakahara 3 Mexico (no specific locality), United States (FL, TX), Colombia, Costa Rica, Guatemala, Nicaragua, Venezuela

- Platysaissetia*
castilloae (Cockerell) 3 Mexico (Tabasco)
- Pseudokermes*
armatus Cockerell 3 Mexico (Tabasco)
- Protopulvinaria*
pyriformis (Cockerell) 3, 10 Mexico (Chiapas), most tropical or subtropical areas
- Pulvinaria*
elongata Newstead 3 Mexico (Sinaloa), United States (FL, GA, LA); Australia, Africa, Neotropics, Morocco, Spain
peninsularis Ferris 3 Mexico (Baja California), United States (TX)
- Saissetia*
miranda (Cockerell and Parrott) 3 Mexico (Chihuahua, Coahuila, Durango, Guerrero, Jalisco, Mexico, Michoacán, Morelos, Nayarit, Puebla, San Luis Potosí, Sinaloa, Sonora, Zacatecas), nearly cosmopolitan
neglecta DeLotto 3 Mexico (Colima, Guerrero, Jalisco, Nayarit, Sinaloa, Sonora), United States (FL, HA, LA), Bermuda, Central America, Puerto Rico, Venezuela
oleae (Olivier) 3 Mexico (San Luis Potosí), nearly cosmopolitan
tolucana (Parrott and Cockerell) 3 Mexico (Mexico)
- Schizochlamidia*
mexicana Cockerell and Parrott 3 Mexico (Veracruz)
- Tillanococcus*
mexicana Ben-Dov 3 Mexico (no specific locality), Guatemala
tillandsiae Ben-Dov 3 Mexico (Morelos, Veracruz), Guatemala, Honduras
- Toumeyella*
cerifera Ferris 3 Mexico (Baja California), United States (AL, AR, FL, LA, NC, VA)
mirabilis (Cockerell) 3 Mexico (Baja California), United States (AZ)
sonorensis (Cockerell and Parrott) 3 Mexico (Sonora)
- Conchaspididae
- Conchaspis*
angraeci Cockerell 1 Mexico (Distrito Federal, Jalisco, San Luis Potosí, Tamaulipas, Veracruz), United States (CA, FL), Neotropics; Africa, Australia
newsteadi Cockerell 1 Mexico (Veracruz)
- Dactylopiidae
- Dactylopius*
coccus Costa 29 Mexico (Oaxaca), Peru; Canary Islands
confusus (Cockerell) 29 Mexico (Durango, Guerrero, Jalisco, Morelos, Nuevo Leon, Puebla, Sonora), United States (AZ, CA, CO, FL, ID, MN, NE, NM, NV, NY, OK, SC, SD, UT, WA), Bahamas, Canada, Haiti, Peru; Algeria, Australia, Mauritius, South Africa
opuntiae (Cockerell) 29 Mexico (Baja California, Distrito Federal, Durango, Hidalgo, Mexico, Michoacán, Morelos, Oaxaca, Tamaulipas), United States (AZ, CA, HA, TX), Brazil, Jamaica; Australia, France, India, Kenya, Madagascar, Mauritius, Pakistan, Reunion Islands, South Africa, Sri Lanka
tomentosus (Lamark) 29 Mexico (Baja California, Chihuahua, Oaxaca), United States (AZ, CA, NM, NV, TX, UT), Argentina; Australia, South Africa
- Diaspididae
- Abgrallaspis*
cyanophylli (Signoret) 4, 27 Mexico (Chihuahua, Colima, Nuevo Leon, Queretaro, San Luis Potosí, Sonora, Tabasco, Veracruz), widespread in tropics and subtropics
flabellata (Ferris) 4 Mexico (Guerrero)
fraxini McKenzie 27 Mexico (no specific locality), United States (AZ, CA)
howardi (Cockerell) 27 Mexico (no specific locality), most of United States

- townsendi* (Cockerell) 27 Mexico (Coahuila), most of United States
- Acutaspis*
- agavis* (Townsend and Cockerell) 27 Mexico (Durango, Jalisco, Mexico, Nayarit, Nuevo Leon, Queretaro, San Luis Potosí, Veracruz, Zacatecas), United States (AZ, TX), Costa Rica, Trinidad, Venezuela
- albopicta* (Cockerell) 4, 27 Mexico (Chiapas, Coahuila, Colima, Distrito Federal, Durango, Guerrero, Hidalgo, Jalisco, Morelos, Nuevo Leon, San Luis Potosí, Sinaloa, Tamaulipas, Veracruz), United States (TX), Central America
- aliena* (Newstead) 4, 6, 27 Mexico (Chiapas, Jalisco, San Luis Potosí, Tamaulipas, Veracruz), United States (HA), Neotropics; United Kingdom
- decorosa* Ferris 4 Mexico (Baja California, Colima, Jalisco, Michoacán, Nayarit, Oaxaca, Sinaloa)
- perseae* (Comstock) 4, 27 Mexico (Nuevo Leon, San Luis Potosí, Veracruz, Yucatan) southeastern United States, Neotropics; Europe
- reniformis* (Cockerell) 4 Mexico (Oaxaca, Sonora)
- rhizophorae* (Cockerell) 4, 6 Mexico (Tlaxcala)
- scutiformis* (Cockerell) 4, 27 Mexico (Distrito Federal, Guerrero, Sinaloa), United States (TX), Argentina, Aruba, Brazil, Colombia, Guatemala
- tingi* McKenzie 4 Mexico (no specific location), Colombia
- Ancepaspis*
- novemdentata* Ferris 4 Mexico (Baja California)
- quadridentata* Ferris 4 Mexico (Guerrero)
- tridentata* (Ferris) 4, 27 Mexico (Baja California), United States (AZ, TX)
- Annulaspis*
- singularis* McKenzie 4 Mexico (Baja California)
- Aonidiella*
- aurantii* (Maskell) 4, 27 Mexico (Distrito Federal, Jalisco, Nuevo Leon, San Luis Potosí, Sinaloa, Tamaulipas, Veracruz, Zacatecas), in nearly all citrus growing areas
- citrina* (Coquillett) 27 Mexico (Nuevo Leon), in nearly all citrus growing areas
- orientalis* (Newstead) 27 Mexico (Guanajuato, Veracruz), United States (FL), Africa, Asia, Australia, Bahamas, Brazil, Caribbean Islands, Colombia, Panama, Venezuela; Pacific Islands
- Aonidomytilus*
- albus* (Cockerell) 4, 27 Mexico (no specific locality) United States (FL), warm areas of Neotropics; Africa, Asia
- concolor* (Cockerell) 4, 27 Mexico (Puebla, Veracruz), United States (AZ, CA, CO, NM, TX)
- insulanus* Ferris 4 Mexico (Baja California, Nayarit)
- peninsularis* (Ferris) 4, 27 Mexico (Baja California), United States (TX)
- Aspidiella*
- sacchari* (Cockerell) 27 Mexico (no specific locality), in nearly all areas where sugarcane is grown
- Aspidiotus*
- destructor* (Signoret) 4, 27 Mexico (Baja California, Chiapas, Guerrero, Jalisco, San Luis Potosí, Sinaloa, Veracruz), nearly cosmopolitan
- excisus* Green 27 Mexico (no specific locality), United States (FL), Neotropics; Asia, Pacific Islands
- nerii* Bouché 4, 27 Mexico (Baja California, Chiapas, Chihuahua, Colima, Distrito Federal, Guanajuato, Jalisco, Mexico, Michoacán, Oaxaca, Puebla, San Luis Potosí, Sinaloa, Veracruz), nearly cosmopolitan
- spinosus* Comstock 4, 27 Mexico (Colima, San Luis Potosí), nearly cosmopolitan
- tridentifer* Ferris 27 Mexico (Oaxaca, Veracruz)
- Carulaspis*
- minima* (Targioni Tozzetti) 4 Mexico (no

specific locality), most temperate areas of the world

Chionaspis

etrusca Leonardi 27 Mexico (Chihuahua), United States (AZ, CA, TX); Europe, Africa, Turkey

gilli Liu and Kosztarab 17 Mexico (no specific locality), United States (AZ, CA, NM)

heterophyllae (Cooley) 4, 27 Mexico (no specific locality), United States, Bahamas

longiloba Cooley 27 Mexico (no specific locality), United States

pinifoliae (Fitch) 4, 27 Mexico (Baja California, Distrito Federal, Durango, Mexico, Michoacán, Nuevo Leon, Sinaloa, Zacatecas), United States, Canada, Cuba, El Salvador, Honduras; United Kingdom

platani Cooley 17 Mexico (Nuevo Leon), eastern United States

salicisnigrae (Walsh) 17 Mexico (no specific locality), United States

Chortinaspis

subchartina (Laing) 4, 27 Mexico (Veracruz), United States (AZ, FL, HA, MS, TX), Bahamas, Colombia, Jamaica, Panama, Peru

Chrysomphalus

aonidum (Linnaeus) Mexico (Baja California, Colima, Distrito Federal, Guerrero, Jalisco, Michoacán, Morelos, Nuevo Leon, Oaxaca, Sinaloa, Sonora, Tamaulipas), most tropical and subtropical areas

bifasciculatus Ferris 27 Mexico (no specific locality), southern United States; Asia, Former Soviet Union

dictyospermi (Morgan) 4 Mexico (Chiapas, Chihuahua, Colima, Distrito Federal, Durango, Jalisco, Nayarit, Nuevo Leon, Sinaloa, Sonora, Veracruz), greenhouses and tropical and subtropical areas

Circulaspis

bibursella Ferris 2, 4 Mexico (Colima)

fistulata (Ferris) 2, 4, 27 Mexico (Baja California)

Clavaspis

coursesiae (Marlatt) 4, 27 Mexico (Chihuahua, Queretaro, Sonora), United States (AZ, FL, TX), Panama

covilleae (Ferris) 4, 27 Mexico (Sinaloa, Sonora, Yucatan), United States (CA, AZ, NM)

herculeana (Cockerell and Hadden) 4, 27 Mexico (Chiapas, Tamaulipas), United States (FL, TX, HA), Neotropics; Africa, Asia, Australia, Pacific Islands

pedilanthe (Ferris) 4 Mexico (Baja California), United States (TX)

subsimilis (Cockerell) 4, 27 Mexico (Morelos), United States (TX), Guatemala

texana Ferris 4 Mexico (no specific locality), United States (TX)

Comstockiella

sabalis (Comstock) 4, 27 Mexico (Chihuahua, Sinaloa, Veracruz), southern United States, Caribbean; greenhouses in Europe

Crassaspis

maculata Ferris 4 Mexico (Sinaloa)

multipora (Ferris) 4, 27 Mexico (Baja California, Sonora), United States (AZ, CA)

Crenulaspidiotus

maurellae (Laing) 20 Mexico (Chiapas, Guerrero, Michoacán, San Luis Potosí, Yucatan), Central and South America

Dactylaspis

acuta (Ferris) 4 Mexico (Baja California)

calcarata (Ferris) 4 Mexico (Baja California)

dactylifera Ferris 4 Mexico (Colima)

flaccida Ferris 4 Mexico (Morelos)

serratiloba Ferris 4 Mexico (Guerrero), Panama

Diaspidiotus

aesculi (Johnson) 27 Mexico (no specific locality), western United States, Canada

ancylus (Putnam) 27 Mexico (Distrito Federal, Oaxaca), United States,

- Brazil, Chile, Canada; Australia, South Africa
- bameliae* Ferris 27 Mexico (no specific locality), United States (KS, OK, TX)
- coniferarum* (Cockerell) 4, 27 Mexico (Baja California), United States
- crescentiae* Ferris 4 Mexico (Sinaloa), Panama
- osborni* (Newell and Cockerell) 4, 27 Mexico (no specific locality), United States, Canada; South Africa
- Diaspis*
- boisduvalii* Signoret 4 Mexico (Chiapas, Distrito Federal, Queretaro, San Luis Potosí, Tamaulipas, Veracruz, Yucatan), nearly cosmopolitan
- bromeliae* (Kerner) 4, 27 Mexico (no specific locality), nearly cosmopolitan
- coccois* Lichtenstein new record Mexico (Chiapas), United States (CA), Jamaica; Algeria, France
- concarpi* McKenzie 4 Mexico (Oaxaca)
- echinocacti* Bouché 27 Mexico (Baja California, Chiapas, Durango, Nayarit, Puebla, Queretaro, San Luis Potosí, Sonora, Tamaulipas, Veracruz, Yucatan), common where ever cactus are grown
- ferrisi* McKenzie 4 Mexico (Oaxaca)
- fraxini* Ferris 4 Mexico (Sonora)
- gilliglyi* McKenzie 4, 27 Mexico (Chihuahua, San Luis Potosí, Veracruz), United States (CA), Belize, Guatemala, Jamaica
- manzanitae* (Whitney) 4, 27 Mexico (no specific locality), United States (CA)
- miranda* (Cockerell) 4 Mexico (Morelos, Veracruz)
- parasiti* McKenzie 4, 27 Mexico (Baja California), United States (CA)
- radicicola* Ferris 27 Mexico (Nuevo Leon), United States (TX); Algeria
- simmondsiae* Ferris 4, 27 Mexico (Baja California, Sonora), United States (AZ)
- texensis* (Cockerell) 4, 27 Mexico (Coahuila, Jalisco, Nuevo Leon, Oaxaca), United States (TX)
- toumeyi* Cockerell 27 Mexico (no specific locality), United States (AZ, TX)
- townsendi* Cockerell 4 Mexico (Baja California, Guanajuato, Jalisco, Nayarit)
- Duplaspidiotus*
- fossor* (Newstead) 4 Mexico (no specific locality), Barbados, Brazil
- tesseratus* (Grandpre and Charmoy) 4, 27 Mexico (Distrito Federal, Veracruz), nearly pantropical
- Epidiaspis*
- baccharidis* (Townsend and Cockerell) 4 Mexico (Mexico)
- leperii* (Signoret) 27 Mexico (no specific locality), United States (CA, CT, MD, NY, RI), Argentina, Chile, Uruguay; Africa, Asia, southern Europe
- michoacana* Ferris 4 Mexico (Michoacán, Morelos) Panama
- montana* (Cockerell) 27 Mexico (Michoacán), United States (AZ, NM)
- peragrata* Ferris 4 Mexico (Colima, Sinaloa), Panama
- persimilis* (Cockerell) 4 Mexico (Campeche, Morelos)
- Exuviaspis*
- enceliae* Ferris 4, 27 Mexico (Baja California), United States (CA)
- Ferrisidea*
- dentiloba* (Cockerell) 4 Mexico (Morelos, Puebla, Oaxaca)
- magna* (Ferris) 27 Mexico (Baja California), United States (CA, TX)
- prosopidis* (Ferris) 4 Mexico (Baja California)
- Fiorinia*
- fiorinia* (Targioni Tozzetti) 4, 27 Mexico (Chihuahua, Nuevo Leon, Veracruz), widespread in greenhouses and warm areas
- theae* Green 27 Mexico (Tamaulipas), eastern United States, Neotropics; Africa, Asia, Australia, Europe, Pacific Islands
- Furcaspis*
- biformis* (Cockerell) 27 Mexico (Colima)

- ma), United States (FL, HA), Neotropics; Asia, Australia
- Haliaspis*
- distichlii* (Ferris) 4 Mexico (Baja California)
 - milleri* Howell 12 Mexico (Puebla)
- Helaspis*
- mexicana* McKenzie 4 Mexico (Sinaloa)
- Hemiberlesia*
- candidula* (Cockerell) 4, 27 Mexico (no specific locality), United States (CA, AZ)
 - cupressi* (Cockerell) 4 Mexico (Mexico)
 - difinis* (Newstead) 4, 27 Mexico (Chiapas, Coahuila, Jalisco, Morelos, Sinaloa, Tabasco, Tamaulipas), United States, Neotropics
 - lataniae* (Signoret) 4 Mexico (Baja California, Chihuahua, Chiapas, Coahuila, Distrito Federal, Durango, Guanajuato, Jalisco, Mexico, Michoacán, Nuevo Leon, Oaxaca, Puebla, Queretaro, San Luis Potosí, Sinaloa, Tabasco, Tamaulipas, Veracruz, Zacatecas), greenhouses and tropical and subtropical areas
 - palmiae* (Cockerell) 4, 27 FL, Mexico (Veracruz), tropical and subtropical areas
 - popularum* (Marlatt) 27 Mexico (Durango, San Luis Potosí, Sinaloa), western United States, Canada
 - rapax* (Comstock) 4, 27 Mexico (Chihuahua, Guanajuato, Jalisco, Mexico, Michoacán, Puebla, Sinaloa, Sonora, Zacatecas), nearly cosmopolitan
- Howardia*
- biclavis* (Comstock) 4, 27 Mexico (Jalisco, Tabasco, Veracruz), most tropical and subtropical areas
- Ischnaspis*
- longirostris* (Signoret) 27 Mexico (Chiapas, Distrito Federal, Oaxaca, Sinaloa, Veracruz), most tropical and subtropical areas, greenhouses elsewhere
- Lapazia*
- obtecta* (Ferris) 4 Mexico (Baja California)
- Lepidosaphes*
- beckii* (Newman) 27 Mexico (Colima, Distrito Federal, Sinaloa), most citrus growing areas
 - camelliae* Hoke 27 Mexico (no specific locality), United States; Asia
 - gloverii* (Packard) 4 Mexico (Colima, Guerrero, Nayarit, Nuevo Leon, Sinaloa, Tamaulipas, Veracruz), most citrus growing areas
 - tokionis* (Kuwana) 4, 27 Mexico (Colima, Guerrero, Nayarit, Sonora), Neotropics; Africa, Asia, Australia, Pacific Islands
 - ulmi* (Linnaeus) 27 Mexico (no specific locality), most temperate areas
- Lindingaspis*
- rossi* (Maskell) 27 Mexico (Baja California), United States (CA, HA), Argentina, Brazil, Chile, Peru; Africa, Asia, Australia, southern Europe, New Caledonia, New Zealand
- Lopholeucaspis*
- cockerelli* (Grandpré and Charmoy) 27 Mexico (no specific locality) FL, HA, Neotropics; Africa, Asia, Australia, Europe, Pacific Islands
- Manacaspis*
- piriformis* Ferris 4 Mexico (Colima)
- Melanaspis*
- bromiliae* (Leonardi) 6, 27 Mexico (Oaxaca, Sonora, Veracruz), most tropical and subtropical areas, cosmopolitan
 - calura* (Cockerell) 4, 6 Mexico (Distrito Federal, Veracruz), Costa Rica, Cuba, Guatemala, Haiti, Honduras, El Salvador; Philippines
 - coccolobae* Ferris 6 Mexico (Chiapas, Colima, Guerrero, Morelos, Nayarit, Oaxaca, Sinaloa, Veracruz, Yucatan), United States (FL), Caribbean Islands, Central America, Venezuela
 - deliquescens* Ferris 6 Mexico (Durango), United States (TX)
 - eglandulosa* (Lindinger) 6 Mexico (no specific locality), United States (DC), Jamaica, Guatemala
 - elaeagni* McKenzie 6 Mexico (Chiapas),

- United States (LA, TX), Costa Rica, Guatemala, Honduras
enceliae (Ferris) 4, 6 Mexico (Baja California)
frankiniæ Ferris 4, 6 Mexico (Baja California)
indurata (Ferris) 6 Mexico (Baja California)
latipyga Ferris 4, 6, 27 Mexico (Oaxaca), United States (TX), Guatemala, Panama
leivasi (Costa Lima) 4, 6 Mexico (Guerrero, Michoacán), Brazil, Guatemala, Panama
lilacina (Cockerell) 4, 6 Mexico (Baja California), United States (AZ, CA, NM)
mimosae (Comstock) 4, 6, 27 Mexico (Tamaulipas), United States (AZ, CA, FL)
nigropunctata (Cockerell) 4, 6, 27 Mexico (Distrito Federal, Guerrero, Hidalgo, Jalisco, Mexico, Michoacán, Morelos, Puebla) United States (FL, SC, TX, VA), Costa Rica, Guatemala, Panama, Puerto Rico
odontoglossi (Cockerell) 4, 6, 27 Mexico (Oaxaca), United States (FL), Ecuador, Honduras, Jamaica, Panama, Puerto Rico, Trinidad
pinicola Deitz and Davidson 6 Mexico (Chiapas), Guatemala
ponderosa Ferris 6 Mexico (Distrito Federal), Colombia, Panama
reticulata Ferris 4, 6 Mexico (Mexico)
rotunda Ferris 4, 6 Mexico (Michoacán)
sacculata Ferris 4, 6 Mexico (Guerrero)
smilacis (Comstock) 4, 6, 27 Mexico (Baja California, Chihuahua, San Luis Potosí) United States
squamæa Ferris 6 Mexico (Oaxaca), Guatemala, Panama
sulcata Ferris 4, 6 Mexico (Colima, Guerrero, Jalisco, Nayarit, Oaxaca, Veracruz), Cuba, Jamaica, Panama; Germany, Japan, Philippines
tenax McKenzie 6 Mexico (Chiapas, San Luis Potosí, Veracruz, United States (FL), Neotropics
tenebricosa (Comstock) 4, 6, 27 Mexico (Tabasco), United States, Panama
tricuspis Ferris 4, 6 Mexico (Colima)
Morganella
cueroensis (Cockerell) 4, 27 Mexico (Michoacán), southeastern United States
longispina (Morgan) 4, 27 Mexico (no specific locality), United States (FL, HA), Neotropics; Africa, Asia, Australia, Pacific Islands
Mycetaspis
apicata (Newstead) 4, 27 Mexico (Chiapas, Veracruz) United States (TX), Brazil, Guyana, Panama
defectopalus Ferris 4, 27 Mexico (no specific locality), United States (FL, TX), Central and South America
personata (Comstock) 4, 27 Mexico (Chihuahua, Distrito Federal, Guerrero, Morelos, Nuevo Leon, Coahuila, San Luis Potosí, Sonora, Tabasco, Yucatan), United States (FL, HA), most tropical areas
sphaeroides (Cockerell) 4, 27 Mexico (Chihuahua, Coahuila, Colima, Distrito Federal, Nuevo Leon, San Luis Potosí), United States (LA), Guatemala, Panama
Mytilaspis
mexicana Cockerell 4 Mexico (Morelos)
Nicholiella
digitata Ferris 4 Mexico (Guerrero)
Niveaspis
argentata (Cockerell) 4 Mexico (no specific locality), Brazil, Panama
cattleyae Lepage 4 Mexico (Chiapas, Distrito Federal, Veracruz), Argentina, Brazil
fenestrata Ferris 4 Mexico (no specific locality), Panama
townsendiana (Cockerell) 4 Mexico (Colima, Sinaloa)
Nuculaspis
apachea Ferris 27 Mexico (Chihuahua), United States (AZ), Guatemala
californica (Coleman) 4, 27 Mexico (Nuevo Leon), United States, Canada

Odonaspis

- benardi* Balachowsky 2 Mexico (Veracruz), United States (TX), Costa Rica, Cuba, Guatemala, Honduras, Martinique, Panama
graminis Bremner 2, 4, 27 Mexico (Mexico), United States (CA)
litorosa Ferris 2, 4, 27 Mexico (Baja California), United States (AZ, CO, TX), Panama
ruthae Kotinsky 2, 27 Mexico (Chihuahua, Sonora, Tamaulipas, Veracruz), United States (HA), southern United States, Neotropics; Africa, Australia, Israel, Pacific Islands, Pakistan, Sri Lanka

Opuntiaspis

- carinata* (Cockerell) 4, 27 Mexico (Coahuila, Guerrero, Jalisco, Morelos, Nuevo Leon, Oaxaca, San Luis Potosí, Tamaulipas, Veracruz), United States (FL, TX), Belize, Guatemala, Peru
javanensis Green 26 Mexico (Puebla); Java
philococcus (Cockerell) 4 Mexico (Coahuila, Distrito Federal, Oaxaca, Puebla, Querotaro, San Luis Potosí, Tamaulipas, Veracruz)

Parlatoria

- camelliae* Comstock 27 Mexico (no specific locality), United States, Argentina, Chile; Abkhazia, Asia, Europe
cinerea Hadden 4 Mexico (Baja California, Colima, Guerrero), most citrus growing areas, except United States
crotonis Douglas 27 Mexico (no specific locality), United States (FL, HA, LA), Neotropics; Africa, Asia, Pacific Islands, greenhouses elsewhere
oleae (Colveé) 27 Mexico (Chihuahua), most subtropical areas
pergandii Comstock 4 Mexico (Chihuahua, Coahuila, Distrito Federal, Oaxaca, San Luis Potosí, Sinaloa, Tamaulipas, Veracruz), most tropical and subtropical areas
proteus (Curtis) 4, 27 Mexico (Colima, Guerrero, San Luis Potosí, Tamauli-

pas), most tropical and subtropical areas

Pinnaspis

- aspidistrae* (Signoret) 4 Mexico (Colima, Guerrero, Tamaulipas, Veracruz), most tropical and subtropical areas, greenhouses elsewhere

buxi (Bouché) 27 Mexico (Chihuahua, Veracruz), most tropical and subtropical areas

strachani (Cooley) 4 Mexico (Baja California, Campeche, Chihuahua, Coahuila, Coahuila, Distrito Federal, Durango, Guerrero, Jalisco, Michoacán, Nayarit, Oaxaca, San Luis Potosí, Sinaloa, Tamaulipas, Veracruz), most tropical and subtropical areas, greenhouses elsewhere

Protodiaspis

agrifoliae Essig 27 Mexico (no specific locality), United States (CA)

colimae Ferris 4 Mexico (Colima, Michoacán), Panama

infidelis Ferris 4 Mexico (Guerrero), Guatemala, Panama

lagunae Ferris 4 Mexico (Baja California)

parvula Cockerell 4 Mexico (Mexico)

praetexta Ferris 4 Mexico (Oaxaca)

pulchra Ferris 4, 27 Mexico (Oaxaca), United States (AZ)

sulcata Ferris 4 Mexico (Guerrero)

vara Hoke 4, 27 Mexico (Mexico), United States (AR, MS, TN, TX)

Pseudaonidia

trilobitiformis (Green) 27 Mexico (Chihuahua, Guerrero), United States (FL), most tropical and subtropical areas

Pseudischnaspis

acephala Ferris 21 Mexico (no specific locality), Colombia, Panama, Peru

bowreyi (Cockerell) 4, 21, 27 Mexico (Michoacán, Tabasco, Yucatan), United States (FL), Neotropics

Pseudodiaspis

elaphrii Ferris 4 Mexico (Baja California)

- Pseudoparlatoria*
- browni* McKenzie 4 Mexico
 - carolilehmanni* Balachowsky new record
Mexico (Nayarit), Colombia, Ecuador, Guatemala
 - elongata* Ferris 4 Mexico (Distrito Federal ?)
 - fusca* Ferris 4 Mexico (Veracruz), Colombia
 - maculata* Ferris 4 Mexico (Guerrero)
 - ostreata* Cockerell 4, 27 Mexico (no specific locality), United States (FL), Neotropics; Africa, Europe in greenhouse
 - parlatorioides* (Comstock) 4 Mexico (Chiapas, Chihuahua, Distrito Federal, Durango, Jalisco, Oaxaca, Puebla, Sinaloa, Tamaulipas, Veracruz), United States (AL, FL, GA, HA, TX), Neotropics; New Zealand, Spain, Sri Lanka, greenhouses elsewhere
 - perparvula* Ferris 4 Mexico (Colima, Guanajuato, Jalisco, Nayarit, Veracruz)
 - petasata* Ferris 4 Mexico (Veracruz)
 - punctata* Ferris 4 Mexico (Guerrero)
 - serrulata* Townsend and Cockerell 4 Mexico (Morelos, Sonora)
- Quadraspidotus*
- forbesi* (Johnson) 4, 27 Mexico (Chihuahua, Coahuila, Sonora) United States, Canada; South Africa
 - juglansregiae* (Comstock) 27 Mexico (no specific locality), United States, Canada
 - perniciosus* (Comstock) 4, 27 Mexico (Baja California, Chihuahua, Coahuila, Morelos, Nuevo Leon, Puebla, Sonora), most temperate areas
- Quernaspis*
- quercus* (Comstock) 27 Mexico (no specific locality), United States
- Rhizaspidotus*
- dearnessi* (Cockerell) 4, 27 Mexico (San Luis Potosí, Veracruz), United States, Canada, Cuba
- Rugaspidotinus*
- circumdatus* (Ferris) 4 Mexico (Baja California)
 - fuscitatis* (Ferris) 4 Mexico (Baja California)
- Rugaspidotus*
- arizonicus* (Cockerell) 4, 27 Mexico (Baja California), United States (AZ, CA)
 - sculpturatus* Ferris 4, 27 Mexico (Baja California), United States (AZ)
- Scytalaspis*
- quadriclavata* Ferris 4 Mexico (Guerrero)
- Selenaspidopsis*
- browni* Nakahara 28 Mexico (Chiapas, Distrito Federal, Veracruz)
 - mexicana* Nakahara 28 Mexico (Veracruz)
- Selenaspidus*
- articulatus* (Morgan) 4 Mexico (Chiapas, Distrito Federal, Puebla, Veracruz), United States (FL), Neotropics; Africa, Fiji, Guam, Philippines
- Situlaspis*
- ruelliae* (Ferris) 4 Mexico (Baja California)
 - yuccae* (Cockerell) 4, 27 Mexico (Baja California, Chihuahua, Distrito Federal, Sonora), United States (AZ, CA, FL, NM, OK, TX)
- Stramenaspis*
- kelloffi* (Coleman) 27 Mexico (Jalisco, Puebla), United States (AZ, CA, NM, TX, WA)
- Targionia*
- bigeloviae* (Cockerell) 27 Mexico (Veracruz), United States (CA, TX)
 - yuccarum* (Cockerell) 4, 27 Mexico (Baja California), United States (AZ, NM, TX)
- Unaspis*
- citri* (Comstock) 4 Mexico (Distrito Federal, Puebla, Veracruz), United States (FL, LA), most citrus areas
 - euonymi* (Comstock) 4 Mexico (no specific locality), most areas where euonymous is grown
- Velataspis*
- anasterias* Ferris 27 Mexico (Baja Cali-

- fornia), United States (TX), Nicaragua, Panama
mimosarum (Cockerell) 4, 27 Mexico (Jalisco, Oaxaca), United States (NM, TX), Guatemala
- Vinculaspis*
laniata (Ferris) 4 Mexico (Oaxaca)
virgata (Ferris) 4 Mexico (Colima), Panama
- Xanthophthalma*
concinnum Cockerell and Parrott 4 Mexico (Chiapas, Veracruz), Colombia, Cuba, Honduras, Panama
- Xerophilaspis*
prosopidis (Cockerell) 4, 27 Mexico (Sonora), United States (AZ, CA, TX)
- Eriococcidae
- Acanthococcus*
araucariae (Maskell) 13 Mexico (Distrito Federal), wherever *Araucaria* is grown
aurescens Cockerell 13 Mexico (Platanas) **n. comb.**
coccineus (Cockerell) 13 Mexico (Chihuahua, Coahuila, Queretaro, San Luis Potosí, Tamaulipas, Veracruz, Zacatecas), wherever cactus is grown
dubius (Cockerell) 13, 21 Mexico (San Luis Potosí), warm areas of United States
gerbergi (McDaniel) 13, 22 Mexico (Distrito Federal), United States (AZ, ID, NV, UT)
larreae (Parrott and Cockerell) 13, 22 Mexico (Baja California), United States (CA, NV, NM, TX)
palmeri Cockerell 13, 22 Mexico (Baja California) **n. comb.**
paucispinus Ferris 13 Mexico (Baja California) **n. comb.**
quercus (Comstock) 13, 22 Mexico (no specific locality), United States
shiraiwai Kuwana 13 Mexico (no specific locality) **n. comb.**
tillandsiae Ferris 13 Mexico (Baja California) **n. comb.**
- Capulinia*
sallei Signoret 13 Mexico (Arroyo San Isidro), Cuba
- Carpochloroides*
mexicanus Ferris 13 Mexico (Oaxaca)
- Oregmopyga*
peninsularis (Ferris) 13 Mexico (Baja California)
- Xerococcus*
fouquieriae Ferris 13 Mexico (Baja California)
- Halimococcidae
- Colobopyga*
attaleae (Stickney) 4 Mexico (Colima)
sabalis (Ferris) 4 Mexico (Oaxaca)
washingtoniae (Ferris) 4 Mexico (Baja California)
- Kermesidae
- Allokermes*
galliformis (Riley) 17 Mexico (Oaxaca), United States
grandis (Cockerell) 17 Mexico (Mexico)
- Kermes*
nigropunctatus Ehrhorn and Cockerell 17 Mexico (Chihuahua), United States (CA)
- Olliffiella*
secunda Ferris 17 Mexico (Guerrero)
- Lecanodiaspididae
- Lecanodiaspis*
dendrobii (Douglas) 11 Mexico (no specific locality), Argentina, Colombia, Guatemala, Guyana, Honduras, Venezuela
partheniae Howell and Kosztarab 11 Mexico (Coahuila, San Luis Potosí)
prosopidis (Maskell) 11 Mexico (Coahuila, Oaxaca, Sonora), United States
rufescens (Cockerell) 11 Mexico (no specific locality), United States (AZ, CA, CO, NM), Chile
tapirirae Ferris and Kelly 11 Mexico (Baja California)

- Margarodidae
- Cryptokermes*
- mexicanus* Morrison 24 Mexico (Jalisco, Morelos)
- Icerya*
- colimensis* Cockerell 24 Mexico (Colima, Mexico)
- littoralis* Cockerell 24 Mexico (Guerrero, Tabasco)
- littoralis mimosae* Cockerell 24 Mexico (no specific locality)
- littoralis tonilensis* Cockerell 24 Mexico (Jalisco)
- montserratensis* Riley and Howard 24 Mexico (no specific locality), Caribbean, Central America, Colombia
- palmeri* Riley and Howard 24 Mexico (Baja California, Sonora)
- purchasi* Maskell 24 Mexico (Chihuahua, Morelos, Nuevo Leon, Puebla, Sonora, Tamaulipas), most tropical and subtropical areas
- rileyi* Cockerell new record Mexico (Chihuahua), southwestern United States
- rileyi larraeae* Cockerell 24 Mexico (Chihuahua)
- Llaveia*
- axin* (Llave) 24 Mexico (Veracruz), Panama
- mexicanorum* Cockerell 24 Mexico (Mixcoac-a hill)
- oaxacoensis* Morrison 24 Mexico (Oaxaca)
- Marchalina*
- azteca* Ferris 24 Mexico (Distrito Federal)
- Matsucoccus*
- leiophyllae* Ray and Williams 30 Mexico (Distrito Federal), United States (AZ)
- Neosteingelia*
- texana* Morrison Mexico (Chiapas), eastern United States
- Protortonia*
- primitiva* (Townsend) 24 Mexico (Morelos)
- Steatococcus*
- mexicanus* (Cockerell) 24 Mexico (Baja California)
- morrilli* (Cockerell) Mexico (no specific locality), United States (AZ, CA, NM)
- taberniculus* Ferris 24 Mexico (Chihuahua)
- Ortheziidae
- Newsteadia*
- tristani* Silvestri 25 Mexico (Chiapas), Costa Rica
- Nipponorthezia*
- obscura* Morrison 25 Mexico (no specific locality), United States (FL, IL, PA, SC, VA), Guatemala
- Orthezia*
- acapulcoa* Morrison 25 Mexico (Guerrero)
- cacticola* Morrison 25 Mexico (Queretaro)
- caudata* Ferris 23 Mexico (Baja California)
- ferrisi* Morrison 25 Mexico (Baja California, Sonora)
- insignis* Browne 25 Mexico (Chihuahua, Guanajuato, Michoacán, Veracruz, Zacatecas), most tropical and subtropical areas
- lasiorum* Cockerell 25 Mexico (no specific locality), United States (NM)
- mexicana* Morrison 23 Mexico (no specific locality)
- pini* Morrison 25 Mexico (Guerrero)
- pinicola* Morrison 25 Mexico (Durango, Morelos)
- praelonga* Douglas 25 Mexico (Guerrero), Central America, Colombia, Venezuela
- pseudesignis* Morrison 25 AZ, Mexico (Baja California, Jalisco, Sonora, Veracruz), Guatemala, Peru
- selaginella* Morrison 25 Mexico (Guanajuato)
- smythi* Morrison 25 Mexico (Distrito Federal)
- sonorensis* Cockerell 23 Mexico (Sonora)

- Pseudococcidae
- Amonostherium*
- lichtensioides* (Cockerell) 19, 33 Mexico (Coahuila), United States (CA, CO, NM, NV, TX)
- Anisococcus*
- milleri* Williams and Granara de Willink 33 Mexico (Puebla, Tamaulipas)
- Antonina*
- graminis* (Maskell) 33 Mexico (Chihuahua, Michoacán, Nayarit, Nuevo Leon, Oaxaca, Puebla, Sinaloa, Tamaulipas, Veracruz), nearly cosmopolitan
 nortoni Parrott and Cockerell 8, 33 Mexico (no specific locality), United States (AZ, KS, TX)
- Antoninoides*
- parrotti* (Cockerell) 8, 33 Mexico (Nuevo Leon), United States (KS, TX)
- Cataenococcus*
- cualatensis* (Cockerell) 33 Mexico (Colima)
 ductorum Williams and Granara de Willink 33 Mexico (no specific locality)
 guatemalensis Ferris 33 Mexico (Chiapas, Distrito Federal, Oaxaca, Puebla, San Luis Potosí, Veracruz), Central America, Brazil, Colombia, Dominican Republic, Jamaica
 ingrandi Balachowsky 33 Mexico (no specific locality), Colombia, Costa Rica, Guatemala, Panama
 larae Williams 33 Mexico (no specific locality), Colombia, Costa Rica
 olivaceus (Cockerell) 19, 33 Mexico (Morelos), United States (CA, FL, TX)
- Chorizococcus*
- rostellum* (Lobdell) 19, 33 Mexico (Nayarit, Sonora), United States (CA, LA, MD, MS), Argentina, Brazil; Australia, Italy
 triunfoensis Williams and Granara de Willink 33 Mexico (Baja California)
- Distichlicoccus*
- sahuayoensis* Williams and Granara de Willink 33 Mexico (Michoacán)
- salinus* (Cockerell) 19, 33 Mexico (Baja California), United States (CA)
- sinaloanus* Williams and Granara de Willink 33 Mexico (Sinaloa)
- zacapuensis* Williams and Granara de Willink 33 Mexico (Michoacán)
- Dysmicoccus*
- bispinosus* Beardsley 33 Mexico (Oaxaca), most of Central & South America, Caribbean Islands
 boninsis (Kuwana) 33 Mexico (Tamaulipas), most areas where sugarcane is grown
 brevipes (Cockerell) 33 Mexico (Chihuahua, Colima, Distrito Federal, Hidalgo, Jalisco, Nayarit, Oaxaca, Veracruz), warm areas of the world
 grassi (Leonardi) 33 Mexico (Tamaulipas, Veracruz), United States (FL), Caribbean Islands, most of Central America, northern South America; Canary Islands
 hurdi McKenzie 33 Mexico (Veracruz)
 mackenziei Beardsley 19, 33 Mexico (Chiapas, Veracruz), United States (CA), Central America, Ecuador, Jamaica
 neobrevipes Beardsley 33 Mexico (no specific locality), Caribbean Islands, most of Central & South America; Asia, Pacific Islands
 pinicolus McKenzie 19, 33 Mexico (Tlaxcala), United States (CA, NV)
 texensis (Tinsley) 8, 33 Mexico (Veracruz), United States (TX)
- Ehrhornia*
- cupressi* (Ehrhorn) 19, 33 Mexico (Baja California), United States (CA, OR)
- Ferrisia*
- consobrina* Williams and Watson 33 Mexico (Because of the numerous misidentifications of *F. consobrina* as *F. virgata* no specific locality information is given for this species or *F. virgata*) Argentina, Bahamas, Bermuda, Cuba, Jamaica, Peru, Trinidad
 virgata (Cockerell) 33 Mexico (no spe-

- cific locality), most warm areas of the world
- Geococcus*
- coffeae* Green 33 Mexico (no specific locality), most tropical areas
- Heliococcus*
- corralesi* Williams and Granara de Willink 33 Mexico (Coahuila)
- deserticola* Miller 33 Mexico (Michoacán), United States (CA, NV, TX)
- Humococcus*
- atriplicis* Ferris 19, 33 Mexico (no specific locality), United States (CA, TX)
- hilariae* (Ferris) 19, 33 Mexico (Chihuahua), United States (CA, NM, TX)
- yenseni* Williams and Granara de Willink 33 Mexico (Sonora)
- Hypogeococcus*
- boharti* Miller 33 Mexico (Oaxaca, Veracruz), Belize, El Salvador, Guatemala, Honduras, Panama
- othnius* Miller and McKenzie 33 Mexico (Chiapas, Oaxaca) Central America, Ecuador, Venezuela
- spinosus* Ferris 19, 33 Mexico (no specific locality), United States (CA, TX), Argentina, Brazil, Venezuela
- Lachnodiella*
- mexicana* Ferris 33 Mexico (Tamaulipas)
- Nipaecoccus*
- cercidii* Williams and Granara de Willink 33 Mexico (Baja California)
- filamentosus* (Cockerell) 7, 33 Mexico (Baja California), Haiti; Turks and Caicos Islands
- filicis* Williams and Granara de Willink 33 Mexico (Puebla)
- gilli* Williams and Granara de Willink 33 Mexico (Sinaloa, Veracruz)
- jonnartini* Williams and Granara de Willink 33 Mexico (Jalisco), Colombia, Costa Rica, Ecuador, El Salvador, Panama, Venezuela
- kosztarabororum* Williams and Granara de Willink 33 Mexico (Morelos), Costa Rica
- neogaeus* Williams and Granara de Wil-
- link 33 Mexico (no specific locality), Brazil, Colombia, Trinidad
- nipae* (Maskell) 33 Mexico (Chiapas, Jalisco, Puebla, Tabasco, Veracruz), most tropical areas of the world
- zapotlanus* (Cockerell) 33 Mexico (Jalisco)
- Palmicultor*
- palmarum* (Ehrhorn) 33 Mexico (no specific locality), Bahamas, Bermuda, Jamaica; Pacific Islands
- Paracoccus*
- alazanensis* Williams and Granara de Willink 33 Mexico (Veracruz)
- baccharidiscola* Williams and Granara de Willink 33 Mexico (Hidalgo)
- circulipravis* Ezzat and McConnell 33 Mexico (San Luis Potosí)
- ferrisi* Ezzat and McConnell 33 Mexico (Chihuahua, Jalisco, Nayarit, Nuevo Laredo, Sonora, Yucatan)
- hamoni* Williams and Granara de Willink 33 Mexico (no specific locality)
- herreni* Williams and Granara de Willink 33 Mexico (Chiapas), Colombia, Nicaragua
- juniperi* (Ehrhorn) 33 Mexico (Distrito Federal), western United States
- lycopersici* Ezzat and McConnell 33 Mexico (Colima, Guerrero, Jalisco, Nayarit, Puebla, Tabasco, Tamaulipas), Chile
- marginatus* Williams and Granara de Willink 33 Mexico (Baja California, Veracruz), Belize, Costa Rica, Guatemala
- mexicanus* Ezzat and McConnell 33 Mexico (Michoacán)
- oneratus* Williams and Granara de Willink 33 Mexico (no specific locality)
- ordinis* Williams and Granara de Willink 33 Mexico (Mexico)
- reductus* (Ferris) 33 Mexico (Baja California), United States (CA)
- salviacola* Williams and Granara de Willink 33 Mexico (Michoacán)
- solanii* Ezzat and McConnell 33 Mexico (Sinaloa), Costa Rica, Peru
- townsendi* (Cockerell) 19, 33 Mexico

- (Chihuahua, Coahuila, San Luis Potosí, Zacatecas), United States (NM, TX)
- villanuevai* (Miller and McKenzie) 33
Mexico (Veracruz)
- Phenacoccus*
- capensis* Ferris 33 Mexico (Baja California)
- defectus* Ferris 19, 33 Mexico (Coahuila), United States (CA)
- eremicus* Ferris 19, 33 Mexico (no specific locality), United States (CA), Argentina
- eschscholtziae* McKenzie 19, 33 Mexico (Querétaro), United States (CA)
- franseriae* Ferris 33 Mexico (Baja California, Morelos)
- gossypii* Townsend and Cockerell 33 Mexico (Tabasco), southern United States
- gregosus* Williams and Granara de Willink 33 Mexico (Chiapas, Colima), Costa Rica
- helianthi* (Cockerell) 33 Mexico (Michoacán), southern United States
- hurdi* McKenzie 33 Mexico (Baja California), southern United States
- incomptus* McKenzie 33 Mexico (no specific locality)
- madeirensis* Green 33 Mexico (no specific locality), Caribbean Islands, Central and South America; Africa, Pacific Islands
- mexicanus* (Miller and McKenzie) 33 Mexico (Tlaxcala)
- parvus* Morrison 33 Mexico (no specific locality), Caribbean Islands, Central and South America
- psidiarum* (Cockerell) 33 Mexico (Jalisco)
- solani* Ferris 33 Mexico (Chihuahua, Distrito Federal, Michoacán, Nuevo Leon, Sonora, Tamaulipas, Yucatan), most of United States, Brazil, Curaçao, Guatemala, Trinidad, Venezuela; Kiribati, Micronesia, South Africa, Zimbabwe
- solenopsis* Tinsley 19, 33 Mexico (Baja California, Colima, Nuevo Leon, Quintana Roo, Sinaloa, Sonora), southern United States, Cuba, Dominican Republic, Ecuador, Panama
- Planococcus*
- citri* (Risso) 33 Mexico (probably occurs in every state in Mexico), cosmopolitan
- minor* (Maskell) 33 Mexico (no specific locality), most tropical areas except continental Africa, not in United States
- Porococcus*
- pergandei* Cockerell 33 Mexico (Morelos)
- tinctorius* Cockerell 33 Mexico (Mexico)
- Prorhizoecus*
- atopoporus* Miller and McKenzie 33 Mexico (Puebla)
- Pseudantonina*
- texana* Ferris 33 Mexico (Mexico), United States (TX)
- Pseudococcus*
- agavis* MacGregor 33 Mexico (Michoacán, Mexico)
- calceolariae* (Maskell) 33 Mexico (no specific locality), United States (CA), Chile; Australia, England, South Africa
- comstocki* (Kuwana) 33 Mexico (Chihuahua), eastern US, CA, NM, Argentina, Canada; Europe, Far East
- elisae* Borchsenius 33 Mexico (Chiapas, Chihuahua), United States (HA), most tropical areas except Africa
- longispinus* (Targioni Tozzetti) 33 Mexico (probably occurs in every state in Mexico), cosmopolitan
- microcirculus* McKenzie 33 Mexico (Morelos, San Luis Potosí, Veracruz), United States in greenhouses, Neotropics; Belgium, United Kingdom
- viburni* (Signoret) new record Mexico (Baja California, Sinaloa, Querétaro), nearly cosmopolitan
- Puto*
- ambiguus* (Fullaway) 33 Mexico (Baja California), United States (CA)
- californicus* McKenzie 19, 33 Mexico

- (Baja California), United States
(CA)
- lasiororum* (Cockerell) 33 Mexico (Puebla, Tlaxcala), United States (NM)
- mexicanus* (Cockerell) 7, 33 Mexico (Baja California, Chihuahua, Distrito Federal, Durango, Guanajuato, Jalisco, Michoacán, Morelos, Nuevo Leon, Oaxaca, Sinaloa, Tamaulipas, Tlaxcala, Veracruz), United States (AZ)
- orthezioides* (Cockerell) 33 Mexico (Guanajuato)
- simmondsiae* McKenzie 19, 33 Mexico (Sonora), United States (CA)
- ulter* Ferris 33 Mexico (no specific locality), Guatemala, Venezuela
- yuccae* (Coquillett) 33 Mexico (no specific locality), southwestern United States
- Radicoccus*
- kelloogi* (Ehrhorn and Cockerell) 33 Mexico (Nuevo Leon, Tlaxcala), United States (CA, CT, NJ)
- Rhizoecus*
- americanus* (Hambleton) 9, 33 Mexico (Veracruz), United States (FL), Caribbean Islands, Central America, Colombia, Ecuador
- apizacos* Hambleton 9, 33 Mexico (Tlaxcala)
- associatus* (Hambleton) 9, 19, 33 Mexico (Mexico), United States (CA), Guatemala
- cyperalis* (Hambleton) 9, 33 Mexico (no specific location), El Salvador
- disjunctus* McKenzie 9, 33 Mexico (Puebla), United States (CA)
- falcifer* Kunckel d'Herculais 9, 33 Mexico (no specific locality), United States (CA, FL, MO, NJ, NY), Surinam, Trinidad; Europe
- gracilis* McKenzie 9, 33 Mexico (Mexico, Tlaxcala, Veracruz), western United States, VA
- leucosomus* (Cockerell) 9, 33 Mexico (Veracruz), United States
- macgregori* Hambleton 33 Mexico (Michoacán)
- menkei* McKenzie 33 Mexico (Nayarit)
- mexicanus* (Hambleton) 33 Mexico (no specific locality)
- neomexicanus* McKenzie 33 Mexico (Veracruz)
- neostangei* Miller and McKenzie 33 Mexico (Veracruz)
- ovatus* Hambleton 33 Mexico (no specific locality)
- pauciporus* Hambleton 33 Mexico (Chiapas)
- polyporus* Hambleton 33 Mexico (Sonora)
- solani* (Hambleton) 33 Mexico (Tamaulipas), Guatemala
- spinipes* (Hambleton) 9, 33 Mexico (Veracruz), United States (AK, FL, GA)
- stangei* McKenzie 33 Mexico (Nayarit)
- tropicalis* Hambleton 33 Mexico (Veracruz), Guatemala
- Saccharicoccus*
- sacchari* (Cockerell) 33 Mexico (Chihuahua, Sinaloa, Veracruz), nearly all areas where sugar cane is grown
- Spilococcus*
- eriogoni* (Ehrhorn) 19, 33 Mexico (Baja California), United States (CA, MD, TX)
- larreae* Ferris 19, 33 Mexico (Chihuahua), United States (AZ, CA)
- mamillariae* (Bouché) 33 Mexico (Veracruz), nearly all areas where cacti are grown
- sequoiae* (Coleman) 33 Mexico (Baja California), United States (CA)
- steelii* (Cockerell and Townsend) 7, 33 Mexico (Chihuahua), United States (NM, TX)
- Syrmococcus*
- pecosensis* Ferris 8, 33 Mexico (Durango, Nayarit), United States (TX)
- Trionymus*
- coronus* Miller and McKenzie 33 Mexico (Veracruz)
- Tachardiidae
- Austrotachardiella*
- nigra* (Townsend and Cockerell) 14, 32 Mexico (Jalisco)