

INDEX

ENTOMOLOGY

New genera and species are in bold-face type, synonyms are in italic.

- Acanthia balnearum* 100
hemiptera 52
Acanthograeffea denticulata 7
Achaea janata 171
serva 172
Acrididae 3
Acridium excavatum 4
Acronictinae 166
Adelencyrtus chionaspidis 215
Ademula 16, 44
calamine 45
distincta 14, 43
reticulata 44
? *Adrisa flavo-marginata* 13, 20
Aethus pygmaeus 20
Agaonidae 211
Agathodes ostentalis 181
Agonoxena pyrogramma 212
Agrilus occipitalis 213
Agromyza spicata 216
Agromyzidae 200
Agrotidae 163, 165
Agrotinae 165
Aiolopus tamulus 3
Alaptus caecilii 219
Alciphron glaucus 13, 22
Allocaemptus giganteus 222
Alydinae 24
Alydini 25
Alydus acicularis 24
Amphiareus fulvescens 55
Amyna octo 168
Anagrus flaveolus 151, 219
Anastatus picticornis 213
sp. 213
Anatopynia 187
Aneristus ceroplastae 216
Anisodes sp. 163
Anisops cleopatra 11, 15, 18, 102
hyperion 11, 103
nasuta 15, 18, 103
niveus 103
Anisoscelini 23
Anophia sericea 173
Anthocoridae 14, 52
Anthocoris parallelus 57
Anthomyia chalcogaster 197
Anthomyiidae 197
Anticarsia irrorata 174
Antonina boutelouae 158
Anua coronata 171
tongaensis 171
Aonidiella inornata 161
orientalis 161
sotetsu 161
sp. 161
Apanteles guamensis 179, 180, 225
spp. 225, 226
Aphelinidae 215
Aphelinus chrysomphali 215
sp. near *flavipes* 216
Aphis gossypii 216
maidis 195
Aphycus terryi 214
Aphytis chrysomphali 215
Aradidae 14, 34
Aradoidea 34
Araeopidae 107, 150
Arctiidae 163, 164
Aretas 85
bifasciatus 84
flavus 83
imperatorius 83
nigribasicornis 85
rubroclavus 85
signatus 15, 82
Argina cribraria 164
Asiracinae 107
Asopia diemenalis 180
venialis 179
Asopinae 23
Asopus chrysopterus 23
Aspidiella (*Targionia*) *hartii* 161
(*Targionia*) *sacchari* 161
Aspidiotini 160
Aspidiotus destructor 160, 216
dictyospermi 161
hartii 161
lataniae 161
orientalis 161
proteus 160
sacchari 161
sp. 161
tesseratus 162
Asterodiaspis pustulans 159
Asterolecaniinae 158
Asterolecanium bambusae 158
miliaris longum 158, 216
pustulans 159
Asympiesiella india 217
Atherigona excisa var. *trilineata* 197
excisa 197
trilineata 197
Athysanus bicolor 124
Atrichopogon rarus 188
Aulacodes plicatalis 177
Bassus laetatorius 222
Bathymetis sp. 224
Biosteres longicaudatus 226
Blastophaga innumerabilis 211
sp. 211
Blatta americana 7
germanica 6
notulata 6
rhombifolia 7
supellectilium 6
surinamensis 7
Blattaria 6
Blatella germanica 6
Blattidae 6
Blepyrus insularis 214
Bombotelia jocosatrix 169
Botys biannulalis 178
licarsisalis 183
stultalis 184
trichloralis 179
Brachymeria hammari 212
Brachyplatys pacifica 19
pacificus 12, 13, 19, 215
Braconidae 224
Bryocorinae 69
Bythoscopidae 136
Bythoscopus 136
atrifrons 136
malayus 128
viridoflavus 136

- Caesilius analis 219
 Calisiinae 37
 Calisius cognatus 39
 dilaticeps 14, 37
 interveniens 39
 pacificus 39
 Calliphara (Chrysophara)
 munda 13, 21
 Calliphoridae 196
 Callopietria meridionalis
 nauticorum 166
 meridionalis 166
 Calobata galbula 198
 (*Taenaptera galbula*) 198
 Calotermes marianus 9
 Campylomma adamsoni 89, 90
 breviceps 15, 17, 88
 brunneicollis 15, 90
 pallida 15, 89
 tahitica 89, 90
Cantheconidea chrysoptera 23
 Capelopterus punctatellum
 156
 Capsini 58
Capsus stramineus 62
 Cardiastethus 57
 fulvescens 14, 55
 minutus 57
 minutissimus 14, 56
 mundulus 55
 ophthalmicus 57
 pergaudei 57
 sodalis 55
 Catacanthus sp. 13, 22
 taiti 22
 viridicatus 22
 Catephia acronyctoides 173
 sericea 173
 Catocalinae 170
 Catopsilia crocale 218
 Ceratopogonidae 187, 188
 Cerchysius guamensis 208
 Ceresium 208
 unicolor 209, 226
Ceromasia lepida 185
 Ceroplastes floridensis 159
 rubens 159
 Chaetospila elegans 213
Chaetosticha cratitia 218
 nana 218
 Chalcididae 201, 212
 Chalcidoidea 201, 211
Chalcis hammari 212
 sp. 212
 Chalcura upeensis 212
 Characoma nilotica 169
 Chasmina sericea 168
 Cheiloneurus chrysopae 207
 Chelisoche morio 8
 Chelonus guamensis 224
 sp. 225
Chionaspis inday 162
 Chironomidae 187, 191
 Chironomus dorsalis 193
 eximius 193
 insolens 192
 Chloriona albotristriata 154
 Choerocydnus albosignatus 20
 Chrysocraspeda sp. 163
 Chrysomphalus aurantii 161
 dictyospermi 161
 sotetsu 161
 sp. 161
 Chrysonomyia megacephala 196
 ruffacies 197
 Chrysopa 207
 Cicada *bipunctata* 126
 lanio 136
 striola 121
 Cicadellidae 138
Cicadula bipunctella 134
 Cicadulina 133
 bipunctella 133, 134, 135
 uniformis 135
 viridis 134, 135
 zeae 133
 Cimex *acuta* 24
 australis 23
 Cimex *fossarum* 94
 glaucus 22
 hemipterus 12, 14, 52
 lectularius 11, 52
 Cimicidae 14, 52
 Cimicoidea 52
 Cirphis loreyi 165
 Cirrospiloideus guamensis
 216
 japonica 216
 Cixiidae 105, 149
 Cleonymidae 213
 Cleradini
 Cligenes assimulans 34
 flavicornis 33
 marianensis 14, 32
 swezeyi 34
Clinophlebia sericea 168
 Closterocerus sp. 218
 Cnaphalocrocis medinalis 180
 Coccidae 157
 Coccophagus orientalis 216
 Coccus acuminatus 159
 elongatus 159
 Coelophora inaequalis 152
Coenosia (Pygophora)
 lobata 198
 Coleotichus breddini 11, 13,
 20
 (Epicoleotichus)
 marianensis 13, 20
 schultzei 21
 (Paracoleotichus) *breddini*
 13, 20
Conocephalus insulanus 4
Conops calcitrans 197
 Coreidae 13, 23
 Coreinae 23
 Coreoidea 23
 Cosmolyce boeticus 218
 Cosmophila flava flava 174,
 221
 Crambinae 176
 Crambus malacellus 176
 Craspedia spp. 163
 Cremastus flavo-orbitalis
 182, 185, 222
 flavoorbitalis 222
 hymeniae 223
 Creontiades 11
 insularis 62
 pacificus 62
 samoanus 62
 stramineus 11, 14, 62
Crochiphora testulalis 183
 Crocidolomia binotalis 183
 Cryptinae 223
 Cryptoblates augustipenella
 177
 sp. 177
 Cryptostemmatidae 15, 16, 91
 Cryptostemmatoidea 91
 Cryptotermes hermsi 9
 Culicoides erepuscularis 190
 guttifer 190
 var. *histrion* 190
 Cutilia soror 6
Cydalina mysteris 182
 Cydnidae 13, 20
 Cylapinae 68
 Cyminae 28
 Cymoninus 28
 Cyrtopeltis 73, 75
 geniculata 75
 geniculatus 75
 (?) *nicotianae* 72
 tenuis 73

- Cyrtorhinus lividipennis* 15, 18, 79, 151
riveti 15, 79
Cyrtorhinus lividipennis 79
riveti 79
- Dactylopius boninsis* 157
brevipes 157
cocotis 157
comstocki 157
sacchari 158
virgatus 158
- Dacus cucurbitae* 199
ochrosiae 226
- Dasyhelea* 187
- Delphacidae 107
- Delphacodes* 110, 111
dryope 154
guamensis 111
pacifica 112
- Delphax albostrigatus* 154
- Delphax caliginea* 155
dryope 154
eupompe 153
lugens 151
maidis 150
mulsanti 111
ochrias 153
sordescens 151
wittacollis 110
- Deltocephalus hospes* 125
- Deraeocorinae* 67
- Deraeocoris celebensis* 68
discoidalis 68
guamensis 15, 67
- Derbe moesta* 155
- Derbidae* 112, 155
- Dermaptera* 3, 8
- Diasemia accalis* 184
- Diaspidinae* 160
- Diaspini* 162
- Dicamptus giganteus* 222
- Dicranotropis anderida* 151
cognata 154
nigropunctata 154
nigropunctatus 154
- Dictyophora nakanonis* 149
pallida 149
- Dictyophoridae* 149
- Dicyphinae* 72, 74, 75, 76
- Dicyphus* 75
nicotianae 72
pallidus 75
tabaci 73
- Dilasia* 53
- Diplazon laetatorius* 222
- Diptera 187, 195
- Discomyza maculipennis* 199
- Drabescus* 119
- Drylix* 121
- Dufourieillinae* 55
- Duplaspidiotus tesseratus* 162
- Earias fabia* 170
- Echthrogonatopus exitiosus* 215
- Echthromorpha conopleura* 167, 181, 221
continua 221
- Elachertini* 218
- Elachertus* spp. 217, 218
- Elasmidae* 215
- Elasmus philippinensis* 215
sp. 215
- Elenchoides perkinsi* 153
- Elenchus tenuicornis* 153
- Elyisurinae* 20
- Emesinae* 41
- Emesopsis* 16, 43
medusa 42
 (Hadrocranella) *neptunis* 41
nubilus 43
obsoletus 42
pilosus 14, 42
- Empicoris* 45
euryale 45
minutus 14, 45
rubromaculatus 45, 46
tessellatus 14, 45
- Emposca* 138, 145
barringtoniae 141
bipunctulata 144
fuscovittata 143
macarangae 142
morindae 140
obtusa 146
pipturi 143
pitiensis 146
viridescens 138
yona 139
- Encyrtidae* 205, 214
- Encyrtus barbatus* 214
chionaspidis 215
insularis 214
- Engytatus confusa* 75
geniculatus 74, 75
hawaiiensis 75
nicotianae 15, 17, 72, 75
tenuis 73
varians 75
- Enicocephalidae* 14, 16, 39, 40
- Enicocephalus* 40
- Entedon hagenowii* 217
- Entedonomorpha* 218
- Entephria cribrata* 178
- Ephydriidae* 199
- Epirodera* 51
- Erastrinae* 168
- Ericia inangulata* 173
- Eriococcinae* 157
- Eriopus maillardi* 166
- Eristalis arvorum* 195
punctulatus 195
- Etiella zinckenella* 177
- Eublemma anachoresis* 168
- Euborellia annulipes* 8
- Eucharidae* 212
- Euconocephalus insulanus* 4
- Euderus* sp. 217
- Eudiptes indica* 181
- Eukraiohelea* 191
inuitata 190
- Eulophidae* 216
- Eumelea rosalia* 163
- Eupelmidae* 202, 213
- Eupelminus* spp. 214
- Eupelmus* spp. 214
- Euplectrus* (?) *xanthocephalus* 217
near leucostomus 217
- Euplexia conducta* 167
- Eupterygidae* 138
- Eurrhyarodes tricoloralis* 179, 222.
- Eurycyrtus* 62
- Eurystylus* 16
costalis 62, 63
var. unicolor 15, 62[?]
- Eurytoma* sp. 212
- Eurytomidae* 212
- Eusandalum* sp. 214
- Euscelis* 121
lineolatus 121
- Euscelis picturatus* 123
transversus 122
- Eusimulium* 187
- Euteliinae* 169
- Euzophera* spp. 176
- Evania appendigaster* 224
- Evaniidae* 224
- Felisacus crassicornis* 70
fellicicola 70
magnificus 72
ochraceus 15, 69
pulchellus 72

- Ferrisia virgata* 158, 214
Forcipomyia 187
Forficesila annulipes 8
 curvicauda 8
Forficula morio 8
Fulgoroidea 105, 149
Fulviinae 68
Fulvius angustatus 68
 macgillavryi 69
 tagalicus 69

Gallobellicus crassicornis 74
 javanus 74
 nicotianae 74
 nocivus 74
 tenuis 15, 18, 73
Geometra janata 171
Geometridae 163
Geotomus pygmaeus 13, 20
Gefridae 15, 94
Gerrinae 94
Gerris luctuosa 95
Gerroidea 92
Giaura lichenigera 170
Glaucias inornata 13, 22
Glyphodes indica 181
Gonocerini 24
Graeffea denticulata 7
Grammarodes geometrica 171
Graptoblatta notulata 6
Graptostethus nigriceps 11,
 14, 27
 servus var. *nigriceps* 27
 vitiensis 27
Gryllidae 5
Gryllodes sigillatus 5
Gryllotalpa africana 5
Gryllus conspersus 5
 locusta danicus 4
 oceanicus 5
 sigillatus 5
 tamulus 3

Hadena mauritia 167
Hadeninae 165
Hadrocranella 16
 medusa 42
 obsoletus 42
 pallidicoxa 14, 41
Halobates mariannarum 12,
 15, 17, 97
Halobatinae 97
Halovelia bergrothi 12, 99,
 100

Halovelia marianarum 15,
 17, 98
 maritima 100
 papuensis 100
Haloveliinae 98, 100
Haltichella swezeyi 201
Halticus insularis 15, 18, 85
 minutus 86
 tibialis 86
Haplogonatopus vitiensis 152
Harmonia arcuata 152
Heliothis armigera 165
Hellula undalis 183
Hemichionaspis minor 162
Hemiptarsenoideus semialbi-
 clava 200
Hemiptarsenus semialbi-
 clavus 216
Hemiptera 11
Hemiteles guamensis 223
Henicospilus merdarius 222
Herse convolvuli 206, 218
Heterographis spp. 176
Homoptera 105
Hulodes inangulata 173
Hyalopeplus bakeri 60
 guamensis 14, 58
 horvathi 60
 pellucidus 60
 vitripennis 60
Hyblaea sanguinea 175
Hyblaeinae 175
Hydrocampinae 177
Hymenia fascialis 222, 225
Hymenia recurvalis 178
Hymenoptera 201
Hypena abyssinialis 175
Hypeninae 175

Icaria 167
Icerya purchasi 157
Ichneumon appendigaster 224
 laetatorius 222
Ichneumonidae 221
Ischiodon scutellaris 195
Ischiogonus palliatus 226
 pallidiceps 226
Ischnaspis longirostris 160
Isoplata sp. 212
Isoptera 9
Isopteryx signiferalis 178
Issidae 156

Jamitettix 119
 guamensis 119, 120
 kotonis 119, 120

Jassidae 119
Jassinae 144
Jassoidea 105, 149

Kelisia kirkaldyi 153
 palludum 153

Labia curvicauda 8
Labiidae 8
Labiuridae 8
Lacera alope 174
Lagoptera honesta 170
 regia 170
Lamenia caliginea 114, 155
Laphygma exempta 167
Lasiochilus 54
 bivittatus 53
 decolor 54
 denigratus 54
 elongatus 53
 fruhstorferi 53
 marianensis 14, 52
 swezeyi 14, 54
Lathyrrophthalmus arvorum
 195
Lauxaniidae 198
Lecaniinae 159
Lecanium acuminatum 159
 elongatum 159
 haemisphaericum 159
 nigrum 159
Lepidoptera 163
Lepidosaphes beckii 160
 duponti 160
 mcgregori 160
 sp. 160
 tubulorum 160
Lepidosaphini 160
Leptocorini 25
Leptocoris abdominalis 26
 ahhnei 26
 augur 26
 carnivorus 13, 25
 insularis 26
 rufomarginatus 26
 taprobanensis 26
Leptocorisa acuta 12, 13, 17,
 24
 varicornis 12, 24
Leptocorisini 24
Leptoglossus australis 13,
 18, 23, 24
 membranaceus 24
Leptopodoidea 100
Leptoterna nicotianae 72
Liburnia 110

- eupompe 153
 furcifera 110, 111
 kirkaldyi 153
 ochrias 153
 paludum 153
Limnognon boninsis 97
 fossarum 12, 15, 18, 94
 luctuosus 18, 95
 lundbladi 18, 95
 pacificus 95
Limotettix 121
quadrimotata 121
 striola 121
Lissopimpla nigricans 221
Lobioptera lacteipennis 198
Locusta danica 4
 (*Xiphidium*) *longipennis* 4
Lucilia rufifacies 197
Lupparia adimonalis 6
 Lyctocorinae 52
Lydella griseascens 196
 stabulans var. *griseascens*
 185, 196
 Lygaeidae 14, 27
 Lygaeinae 27
 Lygaeini 27
 Lygaeoidea 27
Lygus cruzi 15, 65
 erimensis 65
 fullawayi 15, 64
 var. *rubroscutellatus* 65
 guamensis 15, 63
 rosaceus 64
 sp. 66
 Macralonidea 16, 61
 cyanescens 61
 hyalinus 14, 60
Macrocentrus pallidus 224
 Macrolophinae 76
Macrolophus 75
 nubilus 75
Marasmia trapezalis 179, 225
 venialis 179, 224
Margaronia indica 181
 multilinalis 182, 222
 mysteris 182
 near marginata 182
 samoana 182
 spp. 182, 183
Maruca testulalis 183
Masicera senilis 185
 Meenoplidae 155
Meenoplus atrovenosus 155
 Megamelus 151, 152
 proserpina 110, 152, 215
Megastigmus marianensis
 204
Melanacanthus marginegut-
 tatus 13, 18, 25
Melittobia hawaiiensis 217
Melittobiosis ereunetiphila
 217
 Merisus (?) sp. 212
Mesovelia 94
 hungerfordi 94
 indica 94
 mulsanti 94
 orientalis 15, 18, 92, 94
 pacifica 15, 18, 93
 subvittata 94
 thermalis 94
 vittigera 93
 Mesoveliidae 15, 16, 92
Mestus ? nigropunctatus 154
Mezira marianensis 14, 34
 tagalicus 35, 36
 Mezirinae 34
 Mezirini 34
Microbracon sp. 226
Microgaster guamensis 225
 Micropezidae 198
Microvelia diluta 12, 15, 18,
 98
 douglasi 15, 18, 97
 notophora 98
 samoana 97
Milichia orientalis 198
Milichiella lacteipennis 198
 Milichiidae 198
 Miridae 14, 58
 Mirinae 58
 Miscogasteridae 212
Mniothripa lichenigera 170
Mocis undata 172
Monolexis ? palliatus 226
 Monophlebinae 157
Muiralyricen 114
 pallescens 116
 ruber 114
Musca domestica 197
 megacephala 196
 stigma 199
 Muscidae 197
Mymar tyndalli 219
 Mymaridae 219
 Myndus 105
 bifurcatus 105
 musivus 105
 palawanensis 149
 seminiger 150
 Myodochini 29
Mytilaspis longirostris 160
 Nabidae 14, 52
Nabis capsiformis 14, 52
Nacoleia diemenalis 180, 221
 Neididae 16
Nemotelus niger 195
Neostylopyga rhombifolia 7
Neotermes connexus 9
 kanehirae 9
 papua 9
 rainbowi 9
 sanctae-crucis 9
Nephoteryx spp. 176, 177
Nephotettix 126
 bipunctata 126
Nesodaphne 67
 knowlesi 67
 marianensis 66
Nesonannus 16, 91
 saileri 15, 91
Neuroctenus 16, 37
 medius 37
 pacificus 14, 36
Nilaparvata greeni 151
 lugens 79, 110, 151
Ninus insignis 11, 14, 28
 singalensis 28
 stylatus 28
Nisia atrovenosa 155
Noctua armigera 165
 chalcytes 172
 coronata 171
 fabia 170
 flava 174
 geometrica 171
 irrorata 174
 litura 166
 loreyi 165
 serva 172
 undata 172
Notiphila maculipennis 199
Notogramma stigma 199
 Notonectidae 15, 102
 Notonectoidea 102
Nymphula fluctuosalis 177
 sp. 177
 Nymphulinae 177
Nysius caledoniae 14, 28
 ceylanicus 28
 pacificus 28
 picipes 27

- pulchellus 11, 14, 27
 turneri 28
 Odontofroggattia sp. 211
 Oligosita 152, 218
 near cratitia 218
Olympiocapsus 62
 Omphrale nigra 195
 Omphralidae 195
 Oncyclocotis bakeri 40
 basalis 40
 fungicola 40
 nasuta 40
 swezeyi 14, 39
 Ooencyrtus guamensis 205
 pacificus 19, 215
 swezeyi 206
 Ootetrastichus 150
 sp. 128
Ophideres fullonica 174
 Ophiderinae 173
Ophion merdarius 222
 Ophioninae 222
Ophiusa melicerte 172
Ophthalmomyia lacteipennis
 198
 Ophyra chalcogaster 197, 213
 Opius longicaudatus 226
Opsicoetus biannulipes 49
 Orsillini 27
 Orthoptera 3
 Orthotylellus 16
 brunnescens 15, 81
 palescens 15, 80
 rufescens 15, 79
 samoanus 80
 var. nigrellus 80
 Orthotylinae 76
 Ossa 118
 dimidiata 118
 Othreis fullonia 174
 Otitesella swezeyi 204
 Otitidae 199
 Oxycareninae 29
 Oxycarenum bicolor 14, 29
 lugubris 29
 Pachybrachius chinai 14, 30
 limbatus 14, 29
 nietneri 14, 30
 nigriceps 14, 30
 pacificus 14, 29
 ventralis 31
Pachyzancla licarsisalis 184
 stultalis 184
Pamera limbata 29
 pacifica 29
 Paniscus latro 222
 samoanus 222
 Parabezzia petiolata 191
 poikiloptera 191
Paracalocoris 62
 Paralyricen 114
 Paranagrus optabilis 150, 219
 Paratettix 3
 Parealda bouvieri 11, 23
 chrysoptera 11, 13, 23
 Parlatoria cinerea 160
 proteus 160
 Parlatorini 160
 Paromius pallidus 31
 piratoides 14, 32
Pediopsis apicalis 126
 nigromaculatus 126
 Peltopterus macrothorax 12
 Pemphis 109
Penicillaria jocosatrix 169
 Pentapedilum 187
 Pentatomidae 13, 22
 Pentatominae 22
 Pentatomoidea 19
 Pentelicus sp. 215
 Peregrinator biannulipes 14,
 49
 Peregrinus maidis 79, 110,
 150, 219
 Perigea illecta 167
 octo 168
Perinephela ostentalis 181
 Periplaneta americana 7
 Perkinsiella thompsoni 110,
 150, 219
 Pezomachus sp. 224
Phalaena alope 174
 cribraria 164
 cribrata 178
 derogata 181
 fullonia 174
 recurvalis 178
 undalis 183
Phalena rosalia 163
 Phaneroptera brevis 5
 Phanerotoma melanocephala
 225
 sp. 225
 Phasmida 7
 Phasmidae 7
 Phenacaspis inday 162
Phycis zinchenella 177
 Phycitinae 176
 Phylinae 86
Phyllodromia hospes 6
 Physoderes 16
 fuliginosa 51
 javanica 51
 minor 14, 50
 Physopleurella armata 55
 mundula 14, 55
 obscura 55
Phytometra chalcites 172
 chalcytes 172
 Phytomyza spicata 200
 Piletocera signiferalis 178
 Pimplinae 221
 Pinnaspis sp. 160
 Pison argentatum 217
Planchonia miliaris var.
 longa 158
 Plataspidae 13, 19
 Plinachtus 16
 acicularis 12, 13, 24
 bellus 24
Plociomerus nietneri 30
 pallidus 31
 piratoides 32
 Plusia chalcites 172
 Plusinae 172
 Polistes 167
Polydesma inangulata 173
 umbricola 173
 Polytoxus fuscovittatus 49
 longipes 47
 marianensis 14, 48
 pilosus 14, 46
 selangorensis 49
 similis 47
 vagans 47
Polyzosteria soror 6
 Poronotus 55
 sodalis 14, 55
 Proaphelinoidea elongati-
 formis 216
 Probosciodocoris 16
 malayus 15, 63
 punctaticollis 63
 Prodenia litura 166
 Prorhinotermes inopinatus 9
 luzonicus 9
 panopiensis 9
 Proutista moesta 112, 155
 Psallops 16, 86
 oculatus 15, 87
 Psallus 87
 Psara licarsisalis 183, 184
 stultalis 184

- Psectrosiara brevicornis* 188
mahensis 188
Pseuhomalopoda guamensis
 209
Pseudochoreutes choreutalis
 178
Pseudococcobius terryi 157,
 214
Pseudococcus 157, 158
boninsis 157, 214
brevipes 157
cocotis 157
comstocki 157
lilacinus 157
spp. 157, 158
Pseudosmittia 192
Pteromalidae 212
Ptinobius sp. 213
Pulvinaria psidii 159
sp. near tyleri 159
Pycnarmon caberalis 178
Pycnoscelus surinamensis 7
Pygophora lobata 198
Pyralidae 163, 175
Pyralis nubilalis 185
phoenicealis 184
Pyrausta nubilalis 185, 196,
 212
phoenicealis 184, 225
vastatrix 185
Pyraustinae 178
Pyrrhocoridae 16
Pyrrhoneura 112
bivittata 113
saccharicida 112

Reduviidae 14, 41
Reduviinae 49
Reduvioidea 39
Reduvius 49
Reichertella 187, 188
Rhaeboza 187, 188
Rhodolia cardinalis 157
Rhopalinae 25
Rhyparochrominae 29
Rhyparochromini 32
Rhyparochromus nigriceps 30

Saicinae 46
Saissetia hemisphaerica 159
nigra 159
spp. 159
Salbia trapezalis 179
Saldidae 15, 100
Saldula balnearum 15, 18, 100

marianarum 15, 18, 100
swezeyi 101
Salomona guamensis 5
Samea exigua 180
Sarcophaga dux 196
frontalis 196
subtuberosa 196
Sarcophagidae 196
Sarothrips nilotica 169
Sarothripinae 169
Scaeva scutellaris 195
Scatopse 187, 188
fuscipes 187
guamensis 187
Scatopsidae 187
Scenopinus nigra 195
Schizaspidia sp. 212
Schizopterinae 91
Scholastes aitapensis 199
hirtiventris 199
sexvittatus 199
Sciaridae 188
Scoloposcelis 16
parallelus 14, 57
Scutelleridae 13, 20
Scutellerinae 21
Selinocephalus cincticeps 126
Simuliidae 187
Smittia (Pseudosmittia)
insulsa 191
Sogata eupompe 153
kirkaldyi 153
ochrias 153
paludum 153
Solidenia picticornis 213
Spalangia cameroni 213
metallica 213
philippinensis 213
Spalangiidae 213
Spathius guamensis 226
sp. 227
Spilomela caberalis 178
Spodoptera mauritia 167, 221
Steiria subobliqua 169
Stenocranus agamopsyche
 152, 218
Sthenarus 87
Stictoptera subobliqua 169
timesia 169
Stictopterinae 169
Stilobezzia 191
ugandae 191
Stirellus 124
hospes 125
subviridis 125

Stomoxys calcitrans 197
Sufetula choreutalis 178
sumidesalis 178
Supella supellectilium 6
Susumia exigua 180, 212, 225
Swezeyaria 116
viridana 117
Sycoryctes guamensis 203
Sylepta derogata 181, 221
multilinealis 181
 ?*Sympiesis sp.* 217
Sympiesomorpha japonica
 216
Symploce hospes 6
Syngamia abruptalis 180
Syrphidae 195
Syrphus arvorum 195

Tachinidae 196
Tambinia 117, 118
boninsis 119
crini 119
guamensis 118
languida 118
Tambiniini 117
Tartessus 128
ferrugineus 128
feiberi 131
ochraceus 129
swezeyi 130
Tarytia flavo-orbitalis 222
Tatobotys biannulalis 178
Telenomus nawai 167
Telsimia nitida 161
Tetrastichus hagenowii 217
Petrigidae 3
Tettigoniidae 4
Thalassodes pilaria 164
quadraria 164
Thamnotettix atricapilla 121
nigropicta 126
Tharra 131
carinata 133
labena 131
ocellata 132
ogygia 133
Thyas regia 170
Thyrocephalus fullawayi 155
Tichorhinus vitiensis 85
Timandra aventiaria 164, 212
Tingidae 14, 39
Tingnotum 67
Tingis guamensis 14, 39
Tingoidea 39

- | | | |
|------------------------------|-------------------------------|------------------------------------|
| Tomocera californica 212 | Ugyops 107 | Westermanniinae 170 |
| Torymidae 203, 211 | kinbergi 107, 155 | <i>Xanthogramma grandicornis</i> |
| Triatoma 49 | percheronii 107 | 195 |
| Trichogramma minutum 218 | samoensis 109, 154 | <i>Xanthoptera anachoresis</i> 168 |
| nanum 218 | <i>sulcata</i> 109 | Xenochironomus 192 |
| sp. 218 | Urena lobata sinuata 221 | Xiphidion longipenne 4 |
| Trichogrammatidae 218 | sinuata 174 | <i>Xylocoris fulvescens</i> 55 |
| Trigonometopus setosus 198 | Utetheisa pulchelloides umata | Zaischnopsis usingeri 202 |
| Trigonotylus brevipes 14, 58 | 164 | Zanclus 16, 76, 77 |
| ruficornis 58 | pulchelloides 164 | fragilis 15, 17, 76 |
| Trionymus sacchari 158 | Valanga excavata 4 | piperi 15, 77 |
| Tropiduchidae 116 | Veliidae 15, 97, 100 | virescens 15, 78 |
| Trypetidae 199 | Veliinae 97 | <i>Zangis inornata</i> 22 |
| Tryphoninae 222 | | |

HOST PLANTS

- | | | |
|-----------------------------|---------------------------------|---------------------------------|
| Abelmoschus esculentus 170 | Erythrina indica 174, 181 | Jussiaea 63 |
| "agalunde" 178, 184 | Eugenia 172, 217 | Leucaena glauca 161 |
| Allamanda 158 | Euphorbia hirta 27, 30 | Macaranga 76, 106, 124, 142 |
| Areca 18 | Ficus 18, 57, 131, 158, 176, | thompsoni 163 |
| Artocarpus communis 157 | 182, 203, 211, 216 | Macrocentrus pallidus 176 |
| Asplenium nidus 88 | mariannensis 204 | Malachra capitata 170, 174 |
| Barringtonia 46, 55, 157 | tinctoria 114, 222 | Mallotus moluccanus 177 |
| racemosa 155, 159, 177 | Flemingia strobilifera 181 | Messerschmidia 17, 30, 90 |
| speciosa 141, 170, 177, 184 | Gardenia 160 | argentea 164 |
| Cacao 114 | Glochidion 21, 22, 79, 83, 85, | "milo" 109 |
| Caesalpinia 207 | 129, 131, 149 | Morinda 26, 40, 137 |
| bonducella 216 | marianum 199, 216 | Nicotiana 27, 72, 73 |
| Calophyllum 155 | Gloeosporium 152 | Ochrocarpus obovalis 169, |
| inophyllum 57, 154 | Guamia mariannae 61, 158 | 176 |
| "camachile" 57 | Guettarda 114, 207 | Ochrosia 44, 161, 226 |
| Cassia grandis 218 | speciosa 163, 176, 212, 224 | mariannensis 182 |
| Cestrum pallidum 214 | Gymnosporia thompsonii 24, | Oplismenus compositus 179 |
| Citrus 157, 158, 161 | 176, 222 | "pago" 57, 181; see Hibiscus |
| Colubrina asiatica 26, 182 | "hamlat" 216 | tiliaceus |
| Crescentia alata 158 | Heritiera littoralis 216 | "paipay" 61, 226; see Guamia |
| Crotalaria 218 | Hernandia 119, 156 | mariannae |
| quinquefolia 25, 164 | Hibiscus 17, 76, 160 | Pandanus 7, 8, 9, 69, 106, 117, |
| saltiana 177 | tiliaceus 9, 55, 57, 154, 169, | 149, 150, 156, 157, 160 |
| Cycas 18, 22, 44, 156 | 174, 181, 218, 221, 226 | Panicum 184 |
| circinalis 154 | "hodda" 114, 182; see Ficus | barbinode 179 |
| Dioscorea 161 | tinctoria | Paspalum conjugatum 31, 179 |
| alata 161 | Icacorea [Ardisia] 115 | orbiculare 24, 154 |
| Discocalyx megacarpa 154 | Intsia bijuga 35, 37, 108, 155, | Passiflora 23 |
| Elaeocarpus 57 | 164, 170, 190, 214, 217 | foetida 23, 24, 214 |
| joga 227 | Ipomoea 17, 20, 52, 76, 79, 86, | Peltophorum inerme 176 |
| Elephantopus capitata 180 | 116, 206, 226 | Pemphis 27, 109, 170 |
| spicatus 184, 225 | Jasminum sambac 160 | acidula 154 |
| Emilia 149 | | Physalis 149 |

- | | | |
|-------------------------------|-----------------------------|------------------------------|
| Piper 18, 156 | Randia racemosa 158 | Thespesia populnea 26, 60, |
| guahamense 62, 78, 119, | Rhynchospora corymbosa 80, | 154, 168 |
| 136, 207, 213 | 81 | Tournefortia—see |
| Pipturus 18, 19, 83, 143, 149 | Scaevola 17 | Messerschmidia |
| Pithecolobium 212 | koenigii 90 | Trichoon roxburghii 152, 218 |
| dulce 159, 164, 173, 222, 226 | Scirpus lacustris 155 | Triphasia 23 |
| Portulaca 27 | Scleria margaritifera 81 | |
| Premna 131, 156 | Sida 29, 52, 62, 149, 168 | Vernonia 27 |
| gaudichaudii 20, 39, 83, 158, | acuta 169 | Waltheria americana 168 |
| 175 | Sporobolus 215 | |
| Psophocarpus tetragonolobus | virginicus 79, 153 | Ximenia 226 |
| 159 | Styphelia 17, 27, 30, 171 | Xiphagrostis floridula 165 |
| Psychotria 124, 156 | Terminalia catappa 157, 216 | “yerbas babue” 175, 179, 222 |