

INSECT, MITE, AND SPIDER INDEX

COMMON NAME

alfalfa looper
bandedwinged whitefly

bean thrips
beet armyworm

black imported fire ant
black widow spider
boll weevil

bollworm

brown stink bug
cabbage looper

carmine spider mite
clouded plant bug
common damsel bug
common green lacewing
conchuela
convergent lady beetle
cotton aphid

cotton fleahopper

cotton leafperforator

cotton leafworm

cowpea aphid
desert spider mite
dusky stink bug
European corn borer
fall armyworm

fire ant
flower thrips
fourspotted spider mite
green peach aphid
green stink bug
greenhouse whitefly
harlequin bug
insidious flower bug
large bigeyed bug
minute egg parasite
minute pirate bug

SCIENTIFIC NAME

Autographa californica 38, 52, 57, 58, 64, 79, 534
Trialeurodes abutilonea 44, 85, 155, 435, 456, 566, 592, 688, 766-771, 775-780
Caliothrips fasciatus 48, 461
Spodoptera exigua 32, 52, 53-55, 57, 59, 60, 76, 102, 164, 165, 209, 325, 440, 448, 451, 456, 458, 461, 536, 688, 720, 766-771, 775-780, 840
Solenopsis richteri 107
Latrodectus mactans 114
Anthonomus grandis grandis 1, 2, 7, 8, 11, 17, 54, 56, 61, 64, 69, 109, 113, 152, 210, 283, 325, 408, 432, 447, 454-459, 461, 471, 472, 512, 519, 535, 546, 561, 566, 570, 610, 625-652, 656, 684, 690, 699, 722, 748, 757, 766-771, 775-780, 795, 831
Helicoverpa zea 1, 2, 7, 20, 54, 55, 57, 59, 65, 70, 71, 88, 96, 101, 109, 113, 115, 124, 144, 165, 217, 283, 325, 414, 416, 436, 451, 454-457, 459, 461, 515, 533, 542, 543, 553, 555, 560, 566, 573, 613, 666, 669, 676, 681, 691, 706, 723, 728, 742, 757, 766-771, 775-780, 784, 801, 840
Euschistus servus 30, 461, 666, 766-771, 775-780
Trichoplusia ni 38, 53, 57, 58, 61, 64, 79, 80, 96, 102, 165, 171, 455, 461, 536, 689, 718, 766-771, 775-780
Tetranychus cinnabarinus 34, 77, 331, 461, 719, 766-771, 775-780
Neurocolpus nubilus 25, 55, 63, 680
Nabis americoferus 519, 526
Chrysoperla carnea 88, 97-101, 133-135, 423, 424, 516, 526
Chlorochroa ligata 30, 461, 766-771, 775-780
Hippodamia convergens 516, 526, 730
Aphis gossypii 3, 5, 43, 83, 89, 183, 441, 449, 455, 461, 671, 687, 717, 743, 766-771, 775-780
Pseudatomoscelis seriatus 25, 63, 87, 96, 109, 111, 131, 161, 192, 223, 325, 454, 456, 461, 671, 680, 704, 723, 725, 727, 757, 766-771, 775-780
Bucculatrix thurberiella 40, 53, 58, 61, 62, 65, 74, 81, 82, 325, 327, 458, 459, 461, 536, 566, 587, 742, 766-771, 775-780
Alabama argillacea 1, 38, 53, 57-59, 61, 65, 79, 80, 97, 165, 452, 454, 461, 718, 742
Aphis craccivora 43
Tetranychus desertorum 34, 77, 461, 595, 719, 766-771, 775-780
Euschistus tristigmus 30, 461, 766-771, 775-780
Pyrausta nubilalis 166, 461, 666, 667, 832
Spodoptera frugiperda 32, 53-55, 57, 59, 60, 165, 325, 451, 461, 688, 720, 766-771, 775-780
Solenopsis geminata 88, 107
Frankliniella tritici 48, 461, 713, 766-771, 775-780
Tetranychus canadensis 34, 461
Myzus persicae 43, 329, 441
Acrosternum hilare 30, 461, 666, 667, 766-771, 775-780
Trialeurodes vaporariorum 44, 84, 155, 742, 766-771, 775-780
Murgantia histrionica 30
Orius insidiosus 88, 103-106, 136, 516
Geocoris bullatus 131, 516, 528
Trichogramma minutum 123, 730
Orius tristicolor 88, 103-106, 135, 516, 526

- onespotted stink bug *Euschistus variolarius* 30, 461
 onion thrips *Thrips tabaci* 48, 185, 456, 461, 566, 594, 679, 766-771, 775-780
- Pacific spider mite *Tetranychus pacificus* 34, 159, 229, 461, 766-771, 775-780
 pale legume bug *Lygus elisus* 25, 418, 461, 529, 727
 pea aphid *Acyrtosiphon pisum* 528
 pink bollworm *Pectinophora gossypiella* 1, 4, 7, 23, 54, 56, 58, 59, 62, 65, 72, 96, 102, 148, 165, 225, 325, 327, 351, 359, 364, 374, 412, 439, 457, 459, 461, 478, 481, 512, 525, 535, 545, 555, 558-560, 566, 584, 618, 716, 731, 742, 748, 757, 766-771, 775-780
- potato aphid *Macrosiphum euphorbiae* 43
 potato leafhopper *Empoasca fabae* 41, 53, 82, 83, 592
 ragweed plant bug *Chlamydatus associatus* 25
 rapid plant bug *Adelphocoris rapidus* 25
 red imported fire ant *Solenopsis invicta* 88, 93, 107, 109, 136, 520
 redshouldered stink bug *Thyanta accerra* 30
 saltmarsh caterpillar *Estigmene acrea* 53, 57, 58, 64, 166, 458, 461
 Say stink bug *Chlorochroa sayi* 30, 75, 461, 766-771, 775-780
 Schoene spider mite *Tetranychus schoenei* 34, 461
 silverleaf whitefly *Bemisia argentifolii* 13, 44, 84, 329, 366, 460, 461, 688, 699, 718, 742, 750, 766-771, 775-780, 841
- southern fire ant *Solenopsis xyloni* 107
 southern garden leafhopper *Empoasca solana* 41, 592
 southern green stink bug *Nezara viridula* 30, 164, 418, 461, 766-771, 775-780
 soybean thrips *Sericothrips variabilis* 48, 105, 461
 spined soldier bug *Podisus maculiventris* 423, 425, 516, 595
 strawberry spider mite *Tetranychus turkestanii* 34, 77, 159, 229, 349, 461, 595, 742, 766-771, 775-780
- striped lynx spider *Oxyopes salticus* 111, 112, 137
 sweetpotato whitefly *Bemisia tabaci* 44, 89, 102, 155, 192, 227, 325, 418, 440, 458, 461, 461, 512, 592, 688, 766-771, 775-780
- tarnished plant bug *Lygus lineolaris* 25, 88, 161, 192, 227, 325, 418, 440, 454-456, 461, 527, 566, 588, 680, 719, 727, 766-771, 775-780
- tobacco budworm *Heliothis virescens* 6, 20, 54, 55, 57, 59, 64, 71, 88, 96, 101, 109, 113, 115, 119, 144, 165, 217, 325, 333, 336, 352, 356, 365, 414, 416, 436, 451, 454-459, 461, 515, 533, 541, 543, 544, 554, 557, 560, 566, 576, 613, 666, 669, 676, 681, 691, 706, 723, 745, 757, 766-771, 775-780, 785, 804, 817, 840, 849
- tobacco thrips *Frankliniella fusca* 48, 454, 461, 713, 766-771, 775-780
 tumid spider mite *Tetranychus tumidus* 34, 461
 twospotted spider mite *Tetranychus urticae* 34, 159, 184, 229, 349, 419, 461, 595, 688, 719, 742, 766-771, 775-780
- western bigeyed bug *Geocoris pallens* 88, 94-96, 131, 516, 526, 528
 western flower thrips *Frankliniella occidentalis* 48, 85, 184, 325, 457, 461, 594, 679, 713, 766-771, 775-780
- western lygus bug *Lygus hesperus* 25, 63, 73, 74, 161, 192, 227, 325, 327, 418, 440, 457, 458, 460, 461, 504, 527, 566, 588, 719, 727, 742, 757, 766-771, 775-780
- whitemarked fleahopper *Spanogonicus albofasciatus* 63, 526, 727
 yellowstriped armyworm *Spodoptera ornithogalli* 166, 469, 720
- *Acanthepeira stellata* 113
Aleyrodes spiraeoides 44, 84, 155
Aliolus curculionis 521

¹The following species do not have common names (Source: Common Names of Insects and Related Organisms, 1989. Entomological Society of America)

- Anaphes iole* 528, 529
Anthonomus hunteri 520
Archytas marmoratus 88, 116, 125, 126, 141, 423, 424, 516, 517
Aysha gracilis 114
Bracon brevicornis 525
Bracon compressitarsis 520
Bracon gelechia 525
Bracon greeni 520
Bracon kirkpatricki 520, 525, 526
Bracon lefroyi 525
Bracon mellitor 422, 520, 521, 525
Bracon nigrorutum 525
Bracon platynotae 116
Bracon thurberiphagae 521
Bracon vestitica 520
Caliothrips phaseoli 48
Camptopletis chloridae 515
Camptopletis flavicincta 116
Camptopletis sonorensis 116, 179, 422, 424, 516, 518
Carcelia illota 116
Cardiochiles nigriceps 88, 116, 119, 120, 140, 179, 421, 422, 516, 518
Catolaccus grandis 520, 522, 523, 537
Catolaccus hunteri 520, 521
Cheiracanthium inclusum 112, 137
Chelonus blackburni 525, 526
Chelonus curvimaculatus 422, 525, 526
Chelonus heliopae 525
Chelonus insularis 116
Chelonus narayani 525
Chelonus pectinophorae 525
Chelonus spp. 525
Chrysoperla rufilabris 88, 97-101, 132, 134, 516
Coleomegilla maculata 516
Collops marginellus 516, 526
Collops vitattus 423, 425, 516, 526
Cotesia angaleti 525
Cotesia kazak 515
Cotesia marginiventris 116, 178, 516-518
Cotesia oenone 525
Cryptus albitarsis 116
Ectatoma tuberculatum 520
Eucelatoria armigera 116
Eucelatoria bryani 88, 116, 127, 128, 142, 516
Eupelmus cyaniceps 521
Euphorocera claripennis 116
Euphorocera floridensis 116
Euphorocera tachinomoides 116
Euplectrus platyhypenae 116
Eurytoma gossypii 521
Euschistus conspersus 30, 75
Euschistus impictiventris 30
Exeristes roborator 525
Frankliniella exigua 48
Frankliniella gossypiana 48
Gea heptagon 113
Geocoris punctipes 88, 94-96, 132, 516, 519, 526, 528
Gladicosa gulosa 114

- Gonia* spp. 116
Goniozus aethiops 525
Goniozus pakmanus 525
Goniozus sp. 525
Grammonota texana 112
Gymnochaetopsis fulvicauda 116
Helicoverpa armigera 330, 335, 336, 356, 416, 515, 534, 543
Helicoverpa assulta 543
Helicoverpa atacamae 543
Helicoverpa bractae 543
Helicoverpa confusa 543
Helicoverpa fletcheri 543
Helicoverpa gelatopoeon 543
Helicoverpa hawaiiensis 543
Helicoverpa helenae 543
Helicoverpa minuta 543
Helicoverpa pacifica 543
Helicoverpa pallida 543
Helicoverpa peltigera 416, 543
Helicoverpa punctigera 416, 543
Helicoverpa tertia 543
Helicoverpa tibetensis 543
Helicoverpa titicacae 543
Helicoverpa todii 543
Heliothis phloxiphaga 416, 543
Heliothis subflexa 119, 416, 541, 543
Hentzia palmarum 112, 114
Heterospilus annulatus 520
Heterospilus megalopus 520
Hogna punctulata 114
Hyphantrophaga hyphantriae 116
Hyposoter annulipes 116, 520
Hyposoter didymator 515, 516
Kurtomathrips morrilli 48
Leiophron schusteri 527
Leiophron uniformis 528, 529
Lelaps sp. 520
Lespesia aletiae 116
Lespesia archippivora 116
Lespesia frenchii 117
Lygus desertinus 461, 727
Lysiphlebus testaceipes 687, 688
Metaphidippus galathea 112
Metaplagia occidentalis 116
Meteorus autographa 116
Meteorus laphygmae 116
Microplitis croceipes 88, 115-118, 139, 179, 421, 423, 516-519
Microplitis demolitor 178, 423, 424, 515
Microplitis feliae 116
Microplitis rufiventris 515
Misumenoides formosipes 138
Misumenops celer 111-113, 138
Nabis spp. 516, 526
Nealiolus sp. 520
Nemorilla pyste 117
Neoscona arabesca 113, 114
Netelia sayi 116
Netelia spinipes 116

- Notoxus calcaratus* 526
Palearorista laxa 117, 515
Paracrios anthonomi 520
Parasierola emigrata 525
Pardosa milvina 114
Pediculoides ventricosus 520
Peristenus digoneutis 527
Peristenus nigricarpus 527
Peristenus pallipes 528, 529
Peristenus pseudopallipes 528, 529
Peristenus rubricollis 527
Peristenus stygicus 527
Peucetia viridans 112
Phaneronoma sp. 520
Phidippus audax 112, 113, 139
Phytoseiulus persimilis 423, 425
Plexippus paykulli 114
Pristomerus hawaiiensis 525
Pristomerus spinator 116
Rogas perplexus 116
Scymnus spp. 516
Sinea confusa 526
Spilochalcis sp. 520
Spodoptera littoralis 114
Telenomus heliothidis 116, 421, 422
Telenomus podisi 422, 425
Tetragnatha laboriosa 111-113
Tetranychus ludeni 34
Tetranychus yustus 34
Theridion sp. 114
Theridula sp. 114
Triaspis vestitica 520
Trichogramma achaeae 421, 422
Trichogramma dendrolimi 122
Trichogramma evanescens 122, 124, 421, 422
Trichogramma exiguum 122, 123
Trichogramma maidis 122
Trichogramma maltbyi 123
Trichogramma pretiosum 122-124, 140, 401, 421, 422, 517
Trichogramma spp. 116, 112, 516
Trichogrammatodidae bactrae 525
Trichopoda pennipes 423
Trissolcus euschisti 422
Uloborus glomosus 113
Urosigalphus anthonomi 520, 521
Urosigalphus schwarzi 520
Varacosa avara 114
Voria aurifrons 117
Winthemia quadripustulata 117
Winthemia rufopicta 117
Zatropis incertus 520, 521