

Species Index

Page numbers in italics refer to the subject of the papers

- Acacia*, 449–454
 koa, 68
Achillea asplenifolium, 19
 collina, 11–20
 millefolium, 11–20
 setacea, 19
Adalia bipunctata, 229–240
Aedes albopictus, 141
Aegilops spp. *sitopsis* section, 455–463
 bicornis, 455–463
 longissima, 455–463
 searsii, 455–463
 sharonensis, 455–463
 speltoides, 455–463
 squarrosa, 455, 460
 uniaristata, 460
Agropyron junceum, 104
Agrostis stolonifera, 179
 tenuis, 179
Allium oleraceum, 13
 sphaerocephalon, 13, 14, 17
 vineale, 17
Allonemobius fasciatus, 163, 175
Anopheles atroparvus, 135–142
 labranchiae, 135–142
 maculipennis, 135–142
 stephensi, 141
Aphis fabae, 175
Arabidopsis, 379–383
Arrhenatherum elatius, 179–188
Artemia salina, 7
Asplenium, 289
 unilaterale, 221
Augochlorella striata, 241–248
Avicennia, 425, 426
 alba, 424
 marina, 424
Battus philenor, 81, 110, 112
Blechnum spicant, 294, 295
Borago officinalis, 249–257
Botrychium, 289
 virginianum, 289–296
Brentus anchorago, 91
Broussaisia arguta, 68, 69, 73
Calamintha alpina, 369
Caledia, 297
 captiva, 302
Calotropis gigantea, 402, 405
Capsella bursa-pastoris, 376
Cavelerius saccharivorus, 175
Centris pallida, 91
Cepaea, 123, 126
 nemoralis, 423, 449
Ceratitis capitata, 59–66
Ceratopteris, 106
Chauliognathus pennsylvanicus, 91
Cheilanthes gracillima, 294, 295
Cheiranthus cheiri, 85
Cheirodendron trigynum, 68
Chorthippus parallelus, 176
Chrysanthemum sp., 355
Clarkia unguiculata, 85
Clermontia arborescens, 68
Coelopa frigida, 91–97
Conocephalus nigropleurum, 91
Coprosma sp., 68
Coreopsis grandiflora, 376
Culiseta longiarellata, 141
Cynosurus cristatus, 85
Dactylis glomerata, 179, 354, 376, 377
Danaus plexippus, 401–406
Daucus carota, 111
Dendrocoelum lacteum, 420, 421
Drosophila, 59, 91, 120, 262, 321
 americana, 436
 buzzatii, 65
 guanche, 269–276
 lummei, 435–447
 madeirensis, 269–276
 mauritanica, 5
 melanogaster, 1–6, 29–38, 39–46, 51–57, 127–133, 129, 131, 247, 321–327, 420, 435
 montana, 435
 novamexicana, 436
 obscura, 269–275
 similans, 5, 435
 subobscura, 269–275
 subsilvestris, 274
 texana, 435
 virilis, 435–447
Dryomyza anilis, 91
Dryopteris expansa, 293, 294
Echium plantagineum, 87
Ellobius, 364
Enchenopa binotata, 48
Enoplognatha ovata, 67
Equisetum arvense, 289
Eucalyptus, 297
 delegatus, 87
 regnans, 189, 191, 198
 rodantha, 189–199
Eyprepocnemis plorans, 419–422
Fagus sylvatica, 85, 407–417
Fritillaria, 382, 419
Fucus serratus, 92
 vesiculosus, 92
Galium austriacum, 369–378
 lucidum, 370
 pumilum, 369–378
 pusillum, 369–378
Geomys, 297
Gerris remigis, 175, 176
Glycine max, 106
Gobius paganellus, 151–155
Gryllus bermudensis, 168
 firmus, 163–168, 169–177, 304
 pennsylvanicus, 304
 rubens, 163, 164, 168
Gymnaster savatieri, 355
Gymnocarpium dryopteris ssp. *disjunctum*, 295
Hedychium coronarium, 68, 69, 70, 73
Helianthus annuus, 85, 86, 187
Heuchera micrantha, 354
Hordeum bulbosum, 115–122, 259–264
 chilense, 99–107

Hordeum (continued)
spontaneum, 106
vulgare, 99–107, 116, 260
Horvathiolius gibbicollis, 175

Ilex anomolum, 68
Illyodon furicidens, 151
Iris brevicaulis, 297–305
fulva, 297–305
hexagona, 297–305
var. *giganti-caerulea*, 298
nelsonii, 297–305

Javesella pellucida, 175

Lasioglossum zephyrum, 247
Lathyrus pratensis, 354
Leiothrix lutea, 68
Lilium, 382, 419
Limnopus caniculatus, 175
Littoraria, 426
filosa, 426
intermedia, 424–426
pallidescens, 423–427
subvittata, 424

Lolium perenne, 18
temulentum, 18
Lonchura punctulata, 68
Lupinus nanus, 87
Lycopersicon chmielewskii, 330
esculentum, 330

Menippe, 297
Metropolophium dirhodum, 175
Metrosideros polymorpha, 68
Musca domestica, 91
Mus musculus domesticus, 265, 364
musculus, 265–267

Oenothera spp., 249
biennis, 249
lamarkiana, 249
organensis, 85
Opuntia ficus-indica, 65
Oryza sativa, 75, 78

Papilio brevicauda, 112
dardanus, 109
polyxenes, 109–114
zelicaon, 113
Pelargonium capitatum, 450
Pelea spp., 68
Pellaea andromedifolia, 221
glabella, 226
Phaseolus, 115
Phlox drummondii, 81–89, 376
Picea mariana, 393–399
Pinus nigra, 369
ponderosa, 393
radiata, 419
silvestris, 369
Pithcellobium pediculare, 85
Pityophyphantes phrygianus, 67
Plantago camtschatica, 354
coronopus, 354, 355
lanceolata, 354
major, 354, 355

Plantago (continued)
maxima, 354
media, 349–357
stepposa, 350
Plecia nearctica, 91
Polygala chamaebuxus, 369
Polystichum munitum, 289–296
Primula vulgaris, 187
Pseudotsuga menziesii, 87
Pteris cretica, 221–227
kidoi, 221, 222, 224, 226
Pycnogaster cucullata, 7–10
finotii, 9
Pycnonotus, 402
cafer, 404
jocosus, 404
Pyrgomorpha conica, 160
Pyrhocoris apterus, 176

Quercus, 376

Rana catesbeiana, 9
Relbunium spp., 376
Rhizophora, 425, 426
apiculata, 424

Scatophaga stercoraria, 91
Scilla autumnalis, 17, 18
Secale cereale, 85, 105, 386–392
Senecio vulgaris, 87
Setobion avenae, 175
Soneratia alba, 424
Sorex araneus, 359–367
Spalax ehrenbergi, 307–320
Stephanomeria spp., 376

Tenebrio molitor, 157–162
Tetragonium decumbens, 450
Tetramolopodium spp., 376
Theba pisana, 123–126, 449–454
Theiridion grallator, 67–74
Thinopyrum bessarabicum, 104, 105
Tolmiea menziesii, 354, 376, 377
Tragopogon dubius, 376
porrifolius, 376
pratinus, 376
Tribolium, 159
Triticosecale, 21–28, 386–392
Triticum aestivum, 18, 21–28, 99, 104, 386–392, 460, 461
durum, 386–392
kotschy, 18
monococcum, 386–392, 455, 460, 461
turgidum, 460, 461
Tulbaghia, 419

Vaccinium corymbosum, 354
Vicia faba, 329–341
galilaea, 330, 334
hyaeniscyamus, 330, 334
johannis, 330, 334
narbonensis, 330, 334

Warramaba virgo, 9

Xenopus, 9

Zea mays, 198
Zosterops japonica, 68