

INDEX TO VOLUME 36

(New names in **boldface**)

- Acsala anomala*, 218
 Adler, P. H., 161
Aechmea bracteata, 70
Agonopterix alstroemeriana, 160
 A. clemensella (host plants), 160
Agraulis vanillae, 246
Agriades rustica rustica, 158
Agrocercops striginifnitella (?), 163
 Aiello, A., 65
Ailanthus altissima, 198
Alypia octomaculata, 237
Amata marjana, 188
 A. phegea, 185
 A. ragazzii, 185
Amathusia spp., 56
Ameiva ameiva, 149
Amplypterus gannascus, 155
Amyris elemifera, 254
Anacamptodes ephyriaria, 163
Anaea moretta, 202
Anagoga occiduaria, 163
Ananas cosmosus, 70
Anania funebris glomerata, 163
Anartia jatrophae, 246
Anavitrinella pampinaria, 163
Ancylis metamelana, 163
Anguria tabascensis, 179
Antepione thisoaria, 163
Anthocharis cardamines, 132
Antigonum leptopus, 69
Antirrhinum sp., 33
Aphelandra depeana, 67
Aphrissa statira, 248
Appias drusilla, 249
 A. indra, 56
 A. lycida, 56
 A. nero, 56
Araucaria cunninghamii, 269
Arawacus aetolus lincoides, 66
Archaeoattacus edwardsii, 112
Archonias tereas, 203
Argyria nivalis, 163
 Arnaud, P. H., 62
Artogeia rapae, 133, 266 (*Pieris*)
Asbolis capucinus, 249
Ascia monuste, 249
Aster spp., 121
Asterocampa celtis, 235
 A. clyton, 234
Astraptes crana, 236
 A. fuligator, 236
Atrophenura sycorax, 56
 A. varuna, 56
Atrytonopsis deva, 157
 A. python, 157
Audre domina, 71
 Bailowitz, R. A., 308
Bembecia bestianaeli, 120
 B. chrysidiformis, 120
 B. dancaudani, 120
 B. hannemanni, 120
 B. ili, 120
 B. polistiformis, 120
 B. reisseri, 120
 B. sanguinolenta, 120
 Berenbaum, M., 160
 Bianco, P., 185
Biston betularia cognataria, 163
Blepharomastix ranalis, 163
Boloria astarte distincta, 223
 Bolte, K. B., 83
Bomolocha baltimoralis, 164
 Book Reviews, 216, 240
Brenthia dendronympha, 120
 B. spintheritis, 120
Brephidium pseudofea, 247
 Brower, A. E., 159
 Bryant, R. S., 237
Bucculatrix ulmicola, 145
 B. ulmifoliae group, 145
Buellia cf. *spuria*, 225
 Bullini, L., 185
Callicore hydaspes, 148
Callophrys macfarlandi, 304
Callosamia angulifera, 237
 C. promethea, 154, 192, 208, 237
Caloptilia cornusella, 163
 Cannell, P. F., 264
Capparis pittieri, 229
 Carter, N. G., 240
Carya cordiformis, 259
 C. glabra, 257, 258
 C. illinoensis, 261
 C. ovalis, 258
 C. ovata, 47, 257, 258
 C. tomentosa, 258
Catocala andromache, 159
 C. benjamini, 159
 C. blandula, 22
 C. crataegi, 18
 C. dejecta, 262, 303
 C. epione, 258, 303

- C. flebilis*, 262
C. habilis, 258, 303
C. judith, 256
C. maestosia, 258
C. mira, 21
C. neogama, 42, 258
C. obscura, 259
C. palaeogama, 257, 303
C. pretiosa, 18, 256; Status Change, 23
C. residua, 257, 303
C. resecta, 42, 259, 303
C. robinsonii, 256
C. serena, 261
C. subnata, 259
C. texarkana, 22
C. vidua, 258
Celtis laeviga, 234
Cenopsis reticulatana, 163
Cepora nadina, 56
Cepphis armataria, 163
Ceratomia amyntor, 237
Cercyonis pegala, 265
Chamaesphesia balcanica, 120
C. corsica, 120
C. meriaeformis, 120
C. monspeliensis, 120
C. rangnovi, 120
C. tengyraeformis, 120
Charaxes bernardus, 56
Chelone glabra, 31
Chlorochlamys chloroleucaria, 163
Chlosyne harrisii, 265
Cianchi, R., 185
Cilek, J. E., 227
Citheronia regalis, 76, 237
C. splendens, 80
Clemensia albata, 222
Clostera albosigma, 164
Colias crocea, 133
C. eurytheme, 266
C. interior, 266
Cooper, W. J., 207
Cordia sebestena, 67
Cornutia grandifolia, 68
Coryphista meadii, 163
Courtney, S., 132
Crambus turbatellus, 163
Crataegus uniflora, 20
Croton bilbergianus, 72
C. niveus, 71
Cupha erymanthis, 56
Cyanocitta cristata, 196
Cyanophrys herodotus, 68
Cyclophora myrtaria, 163
C. packardii, 163
Cydista sp., 68, 69
Cyrestis nivea, 56
Danaus aspasia, 56
D. gilippus, 245
D. plexippus, 245, 265
Datura arborea, 67
De Jong, R., 279
Delias descombesi, 59
De Matthaeis, E., 185
Desmia funeralis, 163
Desmodium axillare, 70
De Vries, P. J., 229
Dioclea guinensis, 69
Dione juno, 137, 245
Diospyros virginiana, 76
Dipchasphecia roseiventris, 119
Discophora timora, 58
Dryas julia, 137, 245
Duckworth, W. D., 119
Ductispina turcmena, 119
Durden, C. J.—Barton Creek Butterflies,
1
Dynamine artemisia, 148
Dyspteris abortivaria, 163
Dysstroma hersiliata, 164
D. h. "mirandata", 83
Ectatomma ruidum, 66
E. tuberculatum, 66, 71
Ectropis crepuscularia, 164
Ehrlich, A. H., 148
Ehrlich, P. R., 148
Enargia decolor, 164
Epargyreum zestos, 250
Erebia epipsodea, 203
E. magdalena mackinleyensis, 223
Erynnis horatius, 227
E. zarucco, 250
Euchlaena irraria, 164
Eudeilinea herminiata, 163
Eueides aliphera, 137
E. isabella, 137
E. lineata, 136
E. lybia, 137
E. tales, 143
E. vibilia, 136
Eunica margarita, 149
E. tatila, 246
Eupackardia calleta, 207, 237
Euphydryas aurinia, 299
E. chalcidona, 151
E. editha, 298
E. gillettii, 299
E. phaeton, 31, 290
Euphyia unangulata intermediata, 164
Eupithecia sp., 164
Euploea camaralzeman, 56
E. diocletianis, 56
E. mulciber, 56

- Euptychia areolata*, 245
E. hermes sosybia, 235
Eurema दौरा, 249
Eusarca confusaria, 164
Everes comyntas var. *herrii*, 308
Faunis gracilis, 56
Ferge, L. A., 233
Ferguson, D. C., 218
Flynn, D. J., 157
Forestiero, S., 185
Franclemont, J. G., 218
Freeman, H. A., 236
Gandaca harina, 56
Gelis obesus, 226
Gilbert, L. E., 178
Glaucopsyche lygdamus, 266
Gliricidia sp., 69
Gluphisa septentrionis, 164
Gonepteryx rhamni, 133
Graphium antiphates, 56
G. evemon, 56
G. macareus, 56
Grapholita eclipsana, 163
Gupta, M. L., 112
Haematopsis grataria, 164
Hamadryas ferentina, 202
Heliconia latispatha, 69
H. wagneriana, 69
Heliconius charitonia, 178, 245
H. doris, 182
H. erato, 182
H. hewitsoni, 141
H. ismenius, 182
H. sara, 143
Heliomata cycladata, 164
H. infulata, 164
Hemiargus ceraunus, 248
H. thomasi, 248
Hemileuca maia, 237
Heppner, J. B., 87, 119
Heterophleps triguttaria, 164
Hibiscus rosa-sinensis, 68
H. tubiflorus, 70
Highfill, F. W., 207
Hodges, R. W., 216
Holland, R., 304
Homochlodes fritillaria, 164
Homogyna porphyra, 120
Hyalophora cecropia, 60, 154, 192, 207
Hydrelia lucata, 164
Hydria prunivorata, 164
Hydriomena perfracta, 164
Hypena humuli, 165
Hyperstrotia sp., 165
Hypna clytemnestra, 310
Idaea demissaria, 164
Ideopsis guara, 56
Immature Stages (descriptive):
Ova, 19, 139, 140
Larva, 19, 139, 142, 222, 310
Pupa, 139, 142, 211
Inga peizizifera, 71
Iridopsis larvaria, 164
Isatis tinctoria, 132
Israel, M. L., 227, 234
Itame abruptata, 159
I. argillacearia, 164
I. pustularia, 164
Juglans cinerea, 248
J. nigra, 248
Kane, S., 200
Kohleria tubiflora, 70
Lafontaine, J. D., 218
Lantana camara, 67, 68
Larsen, T. B., 238
Lecidia armeniaca, 225
L. fuscocinerea, 225
Lenczewski, B., 241
Leptosa nina, 56
Leptotes cassius, 248
Leston, D., 241
Leucospilapteryx venustella, 163
Limenitis archippus, 265
L. arthemis, 265
L. astyanax, 235
Lippia sp., 121
Liquidambar styraciflua, 76
Lithochodia carneola, 165
Lobophora nivigerata, 164
Lomographa semiclarata, 164
Longino, J. T., 136
Lycaeides argyrognomon nabokovi, 233
Lycaena epixanthe, 266
L. phleaus americana, 266
Maddox, G. D., 264
Malacosoma americanum, 39
Mallet, J. L. B., 136
Mangifera indica, 67, 68
Manley, T. R., 60
Marpesia chiron, 149
M. petreus, 149, 246
Mascagnia hippocratioides, 68
Mather, B., 159
Mechanitis isthmia, 55, 66
M. lysimnia macrinus, 66
Megisto cymela cymela, 153
M. c. viola, 153
Melanitis leda, 56
Melanocyna faunula, 56
Melanolophia canadaria, 164
M. signataria, 164
Mesoleuca ruficollata, 164
Metanema determinata, 164
M. inatomaria, 164

- Metarranthis angularia*, 164
Meteor sp., 226
Michaelus vibidia, 70
Microsynanthedon tanala, 120
Mikania sp., 68
Milionia aglaia, 275
 M. aroensis, 275
 M. basalis, 275
 M. callima, 275
 M. diva, 275
 M. dohertyi, 275
 M. grandis, 275
 M. isodoxa, 269
 M. mediofasciata, 275
 M. paradesia, 275
Milliera dolosalis, 120
 M. dolosana, 120
 Miller, T. A., 207
Mitostemma glaziovii, 141
Mutuuraia mississippiensis, 163
 Narang, R. C., 112
Nathalis iole, 249
Nectandra gentilei, 230
Nematocampa limbata, 164
Nemora bistriaria, 164
 N. rubrifrontaria, 164
Neodiprion swaini, 40
Neptis hylas, 200
 Nielsen, M. C., 157, 233
Nolina microcarpa, 304
 N. texana, 304
Nymphalis antiopa, 265
 N. j-album, 265
 N. milberti, 265
 Obituary, 62
Ocotea sp., 229, 230
Oidaematophorus homodactylus, 163
 O. monodactylus, 163
Olethreutes albiciliana, 163
 Oliver, C. G., 121, 153
 Opler, P. A., 145
Orphniospora atrata, 225
 Orr, A. G., 54
Orthonama centrostrigaria, 164
Orthosia sp., 165
Ostrinia nubilalis, 163
Oxylides faunas, 238
Palthis angularis, 165
Panoquina panoquinoides, 249
Papilio aristodemus ponceanus, 254
 P. cresphontes, 248
 P. glaucus, 266
 P. helenus, 56
 P. iswara, 56
 P. nephelus, 56
 P. polyxenes, 266
 P. troilus, 235
 P. zelicaon, 203
Paradipsosphesia barbara, 119
Paramelia stygia, 225
Pararge aegeria, 203
 Parasites of Lepidoptera, 40, 66, 69, 72, 226, 235
Pareronia valeria, 56
Parthenocissus quinquefolia, 237
Parthenos sylvia, 56
Passiflora costata, 141
 P. mansii, 141
 P. pittieri, 141
 P. serratifolia, 137
Peromyscus leucopus, 196
Perrhybris lypera, 229, 230
Pharneuptychia nr. pharnabazos, 200
Pheidole sp., 66
Phemiades milvius, 288
 P. pohli, 288
 P. pseudophineus, 286, 288
 P. vergens, 288
Phocides pigmalion, 250
Phoebis agarithe, 248
 P. sennae, 248
 P. statira, 149
Phyciodes batesii, 121
 P. campestris, 121
 P. frisia, 247
 P. phaon, 121
 P. tharos, 121
Phycodes eucallynta, 119
Pieris brassicae, 133
 P. callidice, 130
 P. protodice, 135, 174
 P. rapae, 133; (*Artogeia*), 266
Pinus kesiya, 275
Pithecoctenium crucigerum, 70
Plagodis alcolaris, 164
 P. fervidaris, 164
 P. phlogosaria, 164
Plantago lanceolata, 40
 Platt, A. P., 76
Podisus maculiventris, 235
Polistes exclamans, 235
Polites coras, 266
Polygonia interrogationis, 235, 265
Polygonus leo, 250
Polyura spp., 56
 Predators of Lepidoptera, 35, 39, 40, 60, 148, 157, 183, 196, 235
Probole alienaria, 164
 P. amicarica, 164
Propertius phineus, 279, 288
 P. propertius, 288
Prunus angustifolia, 22

- P. maritima*, 20, 28
P. serotina, 20, 193
Pseudolycaena dame, 71
Pseudosphecia tenebrosa, 119
Psychomorpha epimenis, 165
Pterocarpus sp., 71
Pyrausta pertextalis, 163
Quercus falcata var. *pagodaefolia*, 227
Ragadia crisilda, 56
Rahn, R., 158
Renia discoloralis, 165
R. factiosalis, 165
Rheedia edulis, 71
Rhus copallina, 76
Robbins, R. K., 65
Samia cynthia, 198
Sargent, T. D., 42
Sassafras albidum, 193
Sbordoni, V., 185
Scalarignathia kaszabi, 120
Sceloporus graciosus, 151
Schweitzer, D. F., 18, 256, 303
Scopula imboundata, 164
S. inductata, 164
Semiothisa bisignata, 164
Sesia bembeciformis, 120
S. montelli, 120
S. okinawana, 120
Shapiro, A. M., 174
Sicya macularia, 164
Siproeta stelenes, 246
Smith, D. S., 241
Solanum coconilla, 67
S. lancaeifolium, 66
S. nudiflorum, 67
S. ochraceo-ferrugineum, 67
S. sanitwongsei, 67
Speyeria aphrodite, 266
S. atlantis, 266
S. cybele, 266
Spilochalcis sp., 72
Stamp, N. E., 31, 290
Sternberg, J. G., 154, 192
Stibochiona nicea, 56
Stigmaphyllon lindenianum, 67, 69
Strymon basilides, 68, 69
S. bazochii, 158
S. columella, 247
S. martialis, 247
S. melinus, 73, 247
S. yojoa, 70
Sylepta fluctuosalis, 163
Synansphecia triannuliformis, 119
Synanthedon danieli, 120
Synchlora aerata, 164
Tarachidia erastrioides, 165
Tebenna chrysostacta, 120
Telenomus prob. *rileyi*, 235
Terinos terpander, 56
Tetrastichus sp., 69
Thecla azaria, 73
T. crolus, 68
T. near enemias, 68
T. ericusa, 69
T. hemon, 71
T. hesperitis, 69
T. mathewi, 68
Theobroma cacao, 71
Thisbe irenea, 72
Tmolus echion, 67
Trogonoptera amphrysus, 56
T. brookiana, 56
Tropidurus torquatus, 148
Tryphera sp., 226
Turnera panamensis, 71
Urbanus dorantes, 250
U. proteus, 250
Vaccinium caespitosum, 233
Vanessa atalanta, 265
V. cardui, 151
V. virginiensis, 265
Vismia baccifera, 71
Waldbauer, G. P., 154, 192
Waller, D. A., 178
Williams, T. F., 76
Worth, C. B., 76
Wylie, F. R., 269
Xanthotaenia busiris, 56
Xanthorhoe ferrugata, 164
X. lacustrata, 164
Xanthotype urticaria, 164
Xiphidium caeruleum, 70
Young, A. M., 155, 230, 310
Ypthima fasciata, 56
Y. pandocus, 56
Zale undularis, 165
Zegris eupheme, 132
Zelkova drymeja, 145
Zizyphus juazeiro, 202