

Cosmopterygidae

Cosmopteryx minutella Beut. 3/5

Gelechiidae

Stegasta capitella (Fab.) 2/2

Aegeriidae (A. E. Bower, Me. Forest Service)

Synanthedon marica Beut. 5/1

Hyponomeutidae

Plutella porrectella (Linn.) 2/13

Hesperiidae

Erynnis zarucco (Lucas) 2/9, 3/11*Goniurus proteus* (Linn.) 1/2, 1/7, 1/19, 1/24, 5/22*Polites vibex* (Geyer) 4/13

Lycaenidae

Atides halesus (Cramer) 3/12*Lepitotes cassius thonus* (Lucas) 1/13*Strymon cecrops* (Fab.) 5/21*Strymon martialis* (H.-S.) 2/3, 4/12

DIPTERA

Psychodidae (L. W. Quate, BBM)

Telmatoscopus albipunctatus (Will.) 1, 2, 3, 4

Bibionidae

Dilophus orbatus (Say) 1/9*Plecia americana* Hardy 4/24, 5/1

Stratiomyidae

Sargus lucens Loew 4/20

Tabanidae (L. L. Pechuman, CU.)

Asaphomyia texensis Stone 5/20*Chrysops vittatus* var. *floridanus* John. 4/21, 4/26*Chrysops nearcticus* O. S. 4/8*Diachlorus ferrugatus* (Fab.) 5/12*Microtabanus pygmaeus* (Will.) 4/15*Tabanus aar* Phillip 5/12, 5/18*Tabanus americanus* Forster 5/4*Tabanus lincolnianus* Szil 4/21*Tabanus trijunctus* Wlk. 4/13, 4/26, 5/5, 5/7*Tabanus wiedemanni* O. S. 5/4

Therevidae (L. L. Pechuman, CU)

Furcifer nr. *rufiventris* (Loew) 3/17, 3/29

Asilidae (C. H. Martin, OSU)

Beameromyia vulgaris Martin 5/21*Holopogon phaeonotus* Loew 4/8

Bombyliidae (L. L. Pechuman, CU)

Phthiria punctipennis Wlk. 4/13

Dolichopodidae (F. C. Harmston, Greely, Colo.)

Condylostylus chrysoprasi (Wlk.) 1/4*Diasphorus mundus* (Wd.) 2/9, 3/5, 3/12, 4/26*Gymnopternus vockerothi* (Rob.) 2/23*Mesorhaga caudata* VanD. 4/23

Pipunculidae (D. E. Hardy, UH)

Pipunculus (Cephalosphaera) constrictus Banks 2/18*Pipunculus (Eudorylas) affinis* Cres. 3/28, 4/14

Phoridae (T. Borgmeier, Jacarepagus, Brasil)

Becherina neotropica Borgm. 3/10

Platypozidae (E. L. Kessel, US)

Platypiza millironi Kessel 12/24

Conopidae (S. Camras, Chicago)

Physocphala sagittaria (Say) 3/28, 4/15, 5/4*Physocnops sylvosus* (Will.) 4/26

Pyrgotidae

Sphecomyiella valida (Harris) 4/23, 4/27, 5/1, 5/2, 5/4, 5/5

Otididae (G. Steyskal, USNM)

Chactopsis fulvifrons (Macq.) 3/17, 3/18, 3/25*Physiphora acnea* (Fab.) 1/22, 1/26, a new record for Florida

Tephritidae (R. H. Foote, USNM)

Anastrepha suspensa (Loew) 4/20, 4/21, 4/22, 4/29, also reared from guava and Surinam cherry

Platystomatidae (G. Steyskal, USNM)

Rivellia variabilis Loew 2/21

Sciomyzidae (L. Knutson, USNM)

Atrichomelina pubera (Loew) 2/26*Dietya floridensis* Steyskal 12/10, 1/1, 3/29*Dietya ptyarion* Steyskal 4/24*Pherbellia humilis* (Loew) 3/28

Sphaeroceridae (C. W. Sabrosky, USNM)

Copromyza sp. 1/12

Chamaemyiidae (J. F. McAlpine, ODA)

Leucopis (ocellaris Mall. group) 2/2, 2/19, 3/13, 4/2, 4/7 retained for study

Milichiidae (S. W. Frost)

Leptomtopa latipes (Meig.) 2/16, 4/14*Neophyllomyza quadricornis* Mel. 2/4*Milichiella arcuata* (Loew) 4/4, 4/5, 4/15, 4/23, 4/27*Phyllomyza* n. sp. (C. W. Sabrosky USNM)

Ephydriidae (W. W. Wirth, USNM)

Notiphila vittata Loew 4/15

Chloropidae (C. W. Sabrosky, USNM)

Ecteccephala unicolor (Loew) 3/28*Monochactoscinella nigricornis* (Loew) 2/12

Frost, 1969