

Schiele Arthropod Collection

Total Genera 2,710

Total Species 4,595

Total Specimens 90,260

(Update Aug 27, 2026)

CLASS MALACOSTRACA # specimens

ORDER ISOPODA

ARMADILLIDIIDAE

Armadillidium nasatum Budde-Lund 182

Armadillidium vulgare (Latrielle) 264

LIGIIDAE

Ligidium eltrodi (Packard) 2

Ligidium sp. 4

Ligia exotica (Roux) 2

ONISCIDAE

Oniscus asellus (Linnaeus) 1

PORCELLIONIDAE

Porcellio laevis Latrielle 2

Porcellio scaber Latrielle 128

Porcellionides pruinosus (Brandt) 12

TRICHONISCIDAE

Hyloniscus riparius (Koch) 8

Hypophthalmus danicus Budde-Lund 61

Miktoniscus medcofi (Van Name) 4

ISOPODA unsorted 4

CLASS ARACHNIDA

ORDER ACARI

IXODIDAE

Amblyomma americanum Linnaeus 1

Dermacentor variabilis (Say) 46

IXODIDAE undetermined 23

ORDER ARANEA

(L) = # specimens in Large jars

AGELENIDAE

Agelenopsis emertoni Chamberlin and Ivie 10

Agelenopsis kastoni Chamberlin and Ivie 3

Agelenopsis naevia (Walckenaer)	8
Agelenopsis pennsylvanica (C.L. Koch)	5 (3L)
Agelenopsis sp.	19
Coras juvenilis (Keyserling)	1
Wadotes calcaratus? (Keyserling)	1
Wadotes hybridus (Emerton)	14
Wadotes sp.	5
AGELENIDAE undetermined	20
ANTRODIAETIDAE	
Antrodietus unicolor (Hentz)	5 (3L)
ANYPHAENIDAE	
Anyphaena celer (Hentz)	1
Anyphaena fraterna (Banks)	1
Anyphaena maculata (Banks)	1
Anyphaena sp.	3
Hibana gracilis (Hentz)	7
Lupettiana mordax (O.P.-Cambridge)	1
Wulfila albens (Hentz)	3
Wulfila saltabundus (Hentz)	5
ANYPHAENIDAE undetermined (from Panama - 32)	87
ARANEIDAE	
Acacesia hamata (Hentz)	97
Acacesia sp. (from Panama - 1)	2 (1L)
Acanthepeira stellata (Walckenaer)	7
Araneus alboventris (Emerton)	4
Araneus cavaticus (Keyserling)	2
Araneus diadematus Clerck	4
Araneus guttulatus (Walckenaer)	1
Araneus juniperi (Emerton)	5
Araneus marmoreus Clerck	9 (7L)
Araneus miniatus (Walckenaer)	5
Araneus niveus (Hentz)	3
Araneus nordmanni (Thorell)	1 (1L)
Araneus pegnia (Walckenaer)	2
Araneus thaddeus (Hentz)	2
Araneus sp. (from Bolivia - 1)	38
Araniella displicata (Hentz)	6
Argiope aurantia Lucas	24 (14L)
Argiope trifasciata (Forssk†1)	17 (3L)
Argiope sp. (from Panama - 1)	1
Cyclosa conica (Pallas)	3
Cyclosa turbinata (Walckenaer)	3

Eriophora sp. (from Panama - 1)	1
Eustalaanastera (Walckenaer)	18
Eustala emertoni (Banks)	3
Eustala sp.	2
Gea heptagon (Hentz)	7
Hypognatha testudinaria (Taczanowski)	1
(from Panama - 1)	
Larinia borealis Banks	5
Larinia directa (Hentz)	16
Larinia sp. (from Bolivia - 1; Panama - 3)	6
Larinioides cornutus (Clerck)	16
Larinioides patagiatus (Clerck)	1
Larinioides sp. (from Bolivia - 1)	1
Mangora gibberosa (Hentz)	19
Mangora maculata (Keyserling)	42
Mangora placida (Hentz)	17
Mangora sp.	3
Mecynogea lemniscata (Walckenaer)	10
Metazygia wittfeldae (McCook)	2
Metepeira labyrinthea (Hentz)	25
Micrathena gracilis (Walckenaer)	76
Micrathena mitrata (Hentz)	79
Micrathena sagittata (Walckenaer)	14
Micrathena sp. (from Bolivia - 1)	1
Neoscona arabesca (Walckenaer)	59 (1L)
Neoscona crucifera (Lucas)	33 (5L)
Neoscona domiciliorum (Hentz)	31 (5L)
Neoscona pratensis (Hentz)	2
Neoscona sp.	13
Ocrepeira ectypa (Walckenaer)	5
Verrucosa arenata (Walckenaer)	74
ARANEIDAE undetermined	148
(from Panama - 132)	
ATYPIDAE	
Sphodros rufipes (Latreille)	2
CAPONIIDAE undetermined	1
(from Panama - 1)	
CLUBIONIDAE	
Clubiona abboti L. Koch	1
Clubiona kastoni Gertsch	2
Clubiona plumbi Gertsch	1
Clubiona pygmaea Banks	1
Clubiona spiralis Emerton	1

Clubiona sp.	4
Elaver excepta (L. Koch)	1
CLUBIONIDAE undetermined (from Panama - 24)	507
 CORINNIDAE	
Castianeira cingulata (C.L. Koch)	14
Castianeira descripta (Hentz)	16
Castianeira gertschi Kaston	9
Castianeira longipalpa (Hentz)	39
Castianeira trilineata (Hentz)	4
Castianeira variata Gertsch	3
 CTENIDAE	
Anahita animosa (Walckenaer)- Nomen dubium	48
Ctenus sp. (from Bolivia - 1)	1
 CTENIZIDAE	
Ummidia audouini (Lucas)	8 (8L)
 DEINOPIDAE	
Deinopsis spinosa Marx	1
Deinopsis sp. (from Panama - 1)	1
 DICTYNIDAE	
Cicurina brevis (Emerton)	1
Dictyna volucripes Keyserling	3
Emblyna hentzi (Kaston)	1
Emblyna roscida (Hentz)	1
Lathys maculina Gertsch	3
DICTYNIDAE undetermined (from Panama - 1)	1
 DIGUETIDAE	
Diguetia canities (McCook)	2
 DIPLURIDAE	
Euagrus sp.	1
 DYSDERIDAE	
Dysdera crocata C.L. Koch	3
 ERESIDAE	

<i>Stegodyphus tibialis</i> (O.P. Cambridge)	1
EUCTENIZIDAE	
<i>Myrmekiaphila torryea</i> Gertsch & Wallace	1
<i>Myrmekiaphila</i> sp.	1
EUTICHURIDAE	
<i>Cheiracanthium inclusum</i> (Hentz)	3
<i>Strotarchus piscatorius</i> (Hentz)	1
FILISTATIDAE	
<i>Kukulcania hibernalis</i> (Hentz)	6 (2L)
GNAPHOSIDAE	
<i>Callilepis pluto</i> Banks	12
<i>Cesonia bilineata</i> (Hentz)	20
<i>Drassodes</i> sp.	2
<i>Drassyllus adocetus</i> Chamberlin	2
<i>Drassyllus novus</i> (Banks)	3
<i>Gnaphosa fontinalis</i> Keyserling	6
<i>Gnaphosa fontinalis</i> Keyserling	6
<i>Gnaphosa sericata</i> (L. Koch)	3
<i>Gnaphosa</i> sp.	5
<i>Herpyllus ecclesiasticus</i> Hentz	6
<i>Micaria aurata</i> (Hentz) - Nomen dubium	2
<i>Micaria</i> sp.	1
<i>Urozelotes rusticus</i> (L. Koch)	1
<i>Zelotes hentzi</i> Barrows	3
<i>Zelotes subterraneus</i> (C.L. Koch)	1
<i>Zelotes</i> sp.	1
GNAPHOSIDAE undetermined (from Panama - 1)	338
HAHNIIDAE	
<i>Cryphoea montana</i> Emerton	3
<i>Cryphoea</i> sp.	1
<i>Hahnia cinerea</i> Emerton	3
<i>Neoantistea agilis</i> (Keyserling)	12
<i>Neoantistea magna</i> (Keyserling)	5
HERSILIIDAE	
<i>Neotama mexicana</i> (O.P. Cambridge)	2
HYPOCHILIDAE	
<i>Hypochilus</i> sp.	2

LEPTONETIDAE

Leptoneta sp.	2
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INYPHIIDAE

Agyneta micaria (Emerton)	1
Bathypantes pallidus (Banks)	3
Ceratinopsis atolma Chamberlin	2
Ceratinopsis interpres (O.P. Cambridge)	1
Erigone aletris Crosby & Bishop	2
Florinda coccinea (Hentz)	7
Frontinella communis (Hentz)	44
Helophora insignis (Blackwall)	1
Helophora sp.	1
Lepthyphantes leprosus (Ohlert)	1
Lepthyphantes sp.	1
Mermessus tridentatus (Emerton)	1
Neriere radiata (Walckenaer)	3
Pelecopsis bishopi Kaston	1
Pityohyphantes costatus (Hentz)	1
Pityohyphantes sp.	1
LINYPHIIDAE undetermined (from Panama - 8)	184

LIOCRANIDAE

Agroeca pratensis Emerton	1
Agroeca sp.	1

LYCOSIDAE

Allocosa funerea (Hentz)	11
Allocosa modesta (Keyserling)- Nomen dubium	6 (5L)
Alopecosa aculeata (Clerck)	3
Arctosa rubicunda (Keyserling)	3
Gladicosa gulosa (Walckenaer)	6
Hogna antelucana (Montgomery)	7 (5L)
Hogna aspersa (Hentz)	4 (3L)
Hogna baltimoriana (Keyserling)	11
Hogna carolinensis (Walckenaer)	9 (5L)
Hogna frondicola (Emerton)	7 (2L)
Hogna helluo (Walckenaer)	24 (1L)
Hogna lenta (Hentz)	32 (2L)
Pardosa distincta (Blackwall)	6
Pardosa floridana (Banks)	2
Pardosa lapidicina Emerton	1
Pardosa milvina (Hentz)	31
Pardosa moesta Banks	3

<i>Pardosa saxatilis</i> (Hentz)	23
<i>Pardosa</i> sp.	37
<i>Pirata aspirans</i> Chamberlin	52
<i>Pirata montanus</i> Emerton	4
<i>Pirata piraticus</i> (Clerck)	6
<i>Pirata sedentarius</i> Montgomery	19
<i>Pirata</i> sp.	58
<i>Piratula insularis</i> (Emerton)	40
<i>Piratula minuta</i> (Emerton)	5
<i>Rabidosa punctulata</i> (Hentz)	34
<i>Rabidosa rabida</i> (Walckenaer)	74 (7L)
<i>Schizocosa avida</i> (Walckenaer)	119
<i>Schizocosa bilineata</i> (Emerton)	27
<i>Schizocosa crassipalpata</i> Roewer	28
<i>Schizocosa crassipes</i> (Walckenaer)	90
<i>Schizocosa saltatrix</i> (Hentz)	7
<i>Schizocosa</i> sp.	4
<i>Tigrosa aspersa</i> (Hentz)	4
<i>Tigrosa helluo</i> (Walckenaer)	25 (1L)
<i>Trabeops aurantiacus</i> (Emerton)	13
<i>Trochosa terricola</i> Thorell	15
<i>Varacosa avara</i> (Keyserling)	5
<i>Varacosa</i> sp.	1
LYCOSIDAE undetermined	81

MECICOBOTHRIDAE

<i>Hexura picea</i> Simon	2
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MIMETIDAE

<i>Mimetus puritanus</i> Chamberlin	11
MIMETIDAE undetermined from Bolivia - 1)	1

MITURGIDAE

<i>Zora pumila</i> (Hentz)	1
MITURGIDAE undetermined (from Panama - 1)	1

NEPHILIDAE

<i>Nephila clavipes</i> (Linnaeus) (from Panama - 6)	8
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NESTICIDAE

<i>Eidmannella pallida</i> (Emerton)	4
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OECOBIIDAE

Oecobius annulipes Lucas	3
OXYOPIDAE	
Hamataliwa sp.	1
Oxyopes aglossus Chamberlin	1
Oxyopes salticus Hentz	5
Oxyopes scalaris Hentz	1
Oxyopes sp.	3
Peucetia viridans (Hentz)	34 (2L)
OXYOPIDAE undetermined (from Panama - 11)	319
PHILODROMIDAE	
Philodromus imbecillus Keyserling	3
Philodromus infuscatus Keyserling	1
Philodromus keyserlingi Marx	2
Philodromus laticeps Keyserling	1
Philodromus lutulentus Gertsch	1
Philodromus marxi Keyserling	5
Philodromus mineri Gertsch	1
Philodromus peninsulanus Gertsch	1
Philodromus placidus Banks	2
Philodromus rufus Walckenaer	3
Philodromus satullus Keyserling	1
Philodromus sp.	7
Thanatus formicinus (Clerck)	1
PHILODROMIDAE undetermined (from Panama - 2)	25
PHRUROLITHIDAE	
Phrurotimpus alarius (Hentz)	71
Phrurotimpus borealis (Emerton)	47
Phrurotimpus dulcineus Gertsch	31
PHOLCIDAE	
Crossopriza lyoni (Blackwall)	3
Pholcus opilionoides (Schränk)	1
Pholcus phalangioides (Fuesslin)	12
Physocyclus globosus (Taczanowski)	2
PHOLCIDAE undetermined (from Panama - 1)	8
PISAUROIDAE	
Dolomedes scriptus Hentz	4 (2L)
Dolomedes tenebrosus Hentz	12 (8L)

Dolomedes triton (Walckenaer)	32
Dolomedes vittatus Walckenaer	4 (1L)
Dolomedes sp.	4
Pisaurina mira (Walckenaer)	101 (3L)
Pisaurina undulata (Keyserling)	5
Pisaurina sp.	1
PISAURIDAE undetermined (from Panama - 2)	28 (12L)

SALTICIDAE

Anasaitis canosa (Walckenaer)	12
Anasaitis sp.	1
Attidops youngi (G. & E. Peckham)	4
Attidops sp.	2
Eris immature	1
Eris sp.	36
Euophrys monadnock Emerton	2
Euophrys sp.	7
Ghelna castanea (Hentz)	1
Habronattus agilis (Banks)	1
Habronattus borealis (Banks)	3
Habronattus coecatus (Hentz)	3
Habronattus decorus (Blackwall)	3
Habronattus viridipes (Hentz)	10
Habronattus sp.	5
Hentzia mitrata (Hentz)	1
Hentzia palmarum (Hentz)	80
Hentzia sp.	2
Lyssomanes viridis (Walckenaer)	24
Maevia inclemens (Walckenaer)	34
Marpissa lineata (C.L. Koch)	4
Marpissa pikei (G. & E. Peckham)	2
Marpissa sp.	4
Menemerus bivittatus (Dufour)	3
Metacyrba taeniola (Hentz)	1
Naphrys pulex (Hentz)	11
Naphrys sp.	1
Neon nelli G. & E. Peckham	2
Paraphidipus aurantius (Lucas)	43
Paraphidipus immature	1
Paraphidipus sp.	1
Peckhamia picata (Hentz)	11
Pelegrina exigua (Banks)	4
Pelegrina flaviceps (Kaston)	1
Pelegrina flavipes (G. & E. Peckham)	2
Pelegrina galathea (Walckenaer)	21

Pelegrina insignis (Banks)	9
Pelegrina proterva (Walckenaer)	21
Pelegrina sp.	92
Phidippus audax (Hentz)	7
Phidippus cardinalis (Hentz)	10
Phidippus otiosus (Hentz)	4
Phidippus princeps (G. & E. Peckham)	3
Phidippus regius C.L.Koch	7
Phidippus rimator (Walckenaer)- Nomen dubium	33
Phidippus sp.	51
Phlegra fasciata (Hahn)	1
Phlegra sp.	1
Platycryptus undatus (DeGeer)	5
Salticus sp.	1
Sarinda hentzi (Banks)	6
Sassacus cyaneus (Hentz)	2
Sassacus papenhoei G. & E. Peckham	3
Sassacus sp.	3
Sitticus floricola palustris (G. & E. Peckham)	6
Sitticus sp.	1
Thiodina iniquies (Walckenaer)- Nomen dubium	50
Tutelina elegans (Hentz)	2
Tutelina harti (Peckham)	4
Tutelina similis (Banks)	1
Tutelina sp.	4
Zygoballus rufipes G. & E. Peckham	26
Zygoballus sexpunctatus (Hentz)	35
Zygoballus sp.	6
SALTICIDAE undetermined (from Boliva - 6; Panama - 120)	135
SCYTODIDAE undetermined (from Panama - 1)	1
SEGESTRIIDAE	
Ariadna bicolor (Hentz)	4
SICARIIDAE	
Loxosceles reclusa Gertsch & Mulaik	13
SPARASSIDAE	
Heteropoda venatoria (Linnaeus)	1 (1L)
Olios sp. (from Bolivia - 1; Panama - 3)	4

TETRABLEMMIDAE

Caraimatta cambridgei (Bryant)	8
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TETRAGNATHIDAE

Leucauge venusta (Walckenaer)	38
Pachygnatha autumnalis Marx	5
Pachygnatha sp.	1
Tetragnatha elongata Walckenaer	28
Tetragnatha laboriosa Hentz	32
Tetragnatha straminea Emerton	17
Tetragnatha versicolor Walckenaer	42
TETRAGNATHIDAE undetermined (from Panama - 14)	45

THERAPHOSIDAE

Aphonopelma sp.	4 (4L)
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THERIDIIDAE

Achaearanea sp.	1
Asagena americana Emerton	8
Crustulina altera Gertsch & Archer	4
Episinus amoenus (Banks)	1
Euryopsis limbata (Walckenaer)- Nomen dubium	6
Euryopsis sp.	1
Faiditus cancellatus (Hentz)	1
Hentziectypus globosus (Hentz)	3
Latrodectus geometricus C.L. Koch	3
Latrodectus mactans (Fabricius)	21
Latrodectus variolus Walckenaer	6
Neospintharus trigonum (Hentz)	4
Parasteatoda tepidariorum (C.L. Koch)	16
Robertus fuscus (Emerton)	1
Robertus riparius (Keyserling)	5
Spintharus flavidus Hentz	6
Steatoda borealis (Hentz)	1
Steatoda grossa (C.L. Koch)	10
Steatoda triangulosa (Walckenaer)	5
Steatoda sp.	1
Theridion differens Emerton	6
Theridion frondeum Hentz	7
Theridion glaucescens Becker	3
Theridion murarium Emerton	3
Theridion sp.	18
Theridula emertoni Levi	3

Theridula opulenta (Walckenaer)	1
Tidarren sisypoides (Walckenaer)	1
Yunohamella lyrica (Walckenaer)	5
THERIDIIDAE undetermined	21
(from Panama - 13)	

THERIDIOSOMATIDAE

Theridiosoma	
gemmosum (L. Koch)	4

THOMISIDAE

Bassaniana versicolor (Keyserling)	2
Coriarachne lenta (Walckenaer)	10
Nomen dubium	
Mecaphesa asperata (Hentz)	55
Mecaphesa celer (Hentz)	10
Misumena vatia (Clerck)	6
Misumenoides formosipes (Walckenaer)	20
Misumessus oblongus (Keyserling)	32
Synema parvulum (Hentz)	35
Tmarus angulatus (Walckenaer)	17
Tmarus sp.	3
(from Bolivia - 1)	
Xysticus alboniger Turnbull et. al.	2
Xysticus elegans Keyserling	3
Xysticus ellipticus Turnbull et. al.	1
Xysticus ferox (Hentz)	64
Xysticus fraternus Banks	40
Xysticus funestus Keyserling	9
Xysticus gulosus Keyserling	4
Xysticus punctatus Keyserling	4
Xysticus triguttatus Keyserling	4
Xysticus sp.	12
THOMISIDAE undetermined	417
(from Panama - 29)	

TRACHELIDAE

Meriola decepta Banks	1
Trachelas tranquillus (Hentz)	6

ULOBORIDAE

Uloborus glomosus (Walckenaer)	1
ULOBORIDAE unsorted	2
(from Panama - 2)	
Aranea unsorted to Family from Panama	85
Specimens from Boliva	15

Specimens from Panama	492
ORDER PAUROPODA (wet)	
Unsorted	1
ORDER PSEUDOSCORPIONIDA (wet)	
NEOBISIIDAE	
Microbisium parvulum (Banks)	1
Novobisium carolinense(Banks)	6
WITHIIDAE	
Withius piger (Simon)	3
ORDER SCORPIONIDA (wet)	
BUTHIDAE	
Centruoides hentzi (Banks)	1
SCORPIONIDAE	
Pandinus imperator (C. L. Koch)	1
VAEJOVIDAE	
Vaejovis confusus Stahnke	1
Vaejovis spinigerus (Wood)	1
ORDER OPILIONES (wet)	
SUPERFAMILY GONYLEPTOIDEA	
COSMETIDAE	
Caddo agilis Banks	2
Vonones ornata (Say)	1
Vonones sayi (Simon)	4
SUPERFAMILY PHALANGIOIDEA	
PHALANGIIDAE	
Leuronychus sp.	2
Opilio parietinus DeGeer	3
Phalangium opilio Linnaeus	2
SCLEROSOMATIDAE	
Hadrobunus grandis (Say)	162
Hadrobunus maculosus (Wood)	1
Leiobunum bicolor Wood	2
Leiobunum calcar Wood	1
Leiobunum flavum Banks	1
Leiobunum formosum (Wood)	7
Leiobunum longipes Weed	3
Leiobunum nigripes Weed	5

Leiobunum nigropalpi Wood	5
Leiobunum politum Weed	12
Leiobunum serratipalpe Roewer	10
Leiobunum speciosum Banks	23
Leiobunum uxorium Crosby & Bishop	3
Leiobunum ventricosum Wood	4
Leiobunum verrucosum (Wood)	3
Leiobunum vittatum (Say)	6
Leiobunum sp.	1
Leiobunum immatures	119
Hadrobus or Leiobunum (immatures)	13

SUPERFAMILY TRAENONYCHOIDEA

TRIAENONYCHIDAE

Sclerobunus brunneus Banks	2
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SUPERFAMILY TROGULOIDEA

ISCHYROPSALIDAE

Sabacon cavicolens (Packard)	1
OPILIONES unsorted	15

CLASS CHILOPODA (wet)

ORDER GEOPHILOMORPHA

CHILENOPHILIDAE

Arctogeophilus umbraticus McNeil	2
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DIGNATHODONTIDAE

Stigamia bothriopa Wood	3
Stigamia chionophila Wood	1

GEOPHILIDAE

Arenophilus bipuncticeps (Wood)	5
Geophilus mordax Meinert	2
Necrophloeophagus longicornis (Leach)	2

SCHENDYLIDAE

Schendyla nemorensis (C.L.Koch)	1
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SONIPHILIDAE

Poaphilus kewinus Chamberlain	1
GEOPHILOMORPHA unsorted	4

ORDER LITHOBIOMORPHA

HENICOPIDAE

Lamyctes pius Chamberlain	1
Lamyctes sp.	1

LITHOBIIDAE	
Guambius sp.	1
Lithobius forficatus (Linnaeus)	1
Paitobius eutypus Chamberlain	1
Tidabius tivius (Chamberlain)	1
Watobius andderisus Chamberlain	1
LITHOBIIDAE juvenile	1
LITHOBIIDAE undetermined	1
LITHOBIOMORPHA unsorted	5

ORDER SCOLOPENDROMORPHA

CRYPTOPIDAE

Cryptops leucopodus Rafinesque	2
Scolopocryptops nigridius McNeil	9
Scolopocryptops sexspinosus (Say)	34
Theatops spinicaudus (Wood)	1

SCOLOPENDRIDAE

Hemiscolopendra marginata (Say)	5
SCOLOPENDROMORPHA unsorted	1

ORDER SCUTIGEROMORPHA

SCUTIGERIDAE

Scutigera coleoptrata (Linnaeus)	10
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CLASS DIPLOPODA (wet)

ORDER CALLIPODIDA

ABACIONIDAE

Abacion magnum (Loomis)	60
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ORDER CHORDEUMATIDA

CLEIDOGONIDAE

Cleidogona major Cook & Collins	1
Cleidogona sp.	6

ORDER GLOMERIDA

GLOMERIDAE

Onomeris australora Hoffman	1
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ORDER JULIDA

BLANIULIDAE

Virgoiulus minutus (Brandt)	2
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JULIDAE

Ophiulus pilosus (Newport)	126
PARAJULIDAE	
Pseudojulus carolinensis Shelley	2
PARATYPES	
Ptyoiulus ectenes (Bollman)	3
Ptyoiulus sp. (female)	1
Uroblaniulus sp. (female)	1
PARAJULIDAE undetermined females & juveniles	58
ORDER PLATYDESMIDA	
ANDROGNATHIDAE	
Andrognathus corticarius (Cope)	1
EURYURIDAE	
Auturus e. erythropygos (Brandt)	13
PARADOXOSOMATIDAE	
Oxidus gracilis (C.L. Koch)	93
POLYDESMIDAE	
Pseudopolydesmus canadensis (Newport)	6
Pseudopolydesmus collinus Hoffman	4
Pseudopolydesmus serratus (Say)	5
Pseudopolydesmus sp.	22
Scytonotus granulatus (Say)	1
XYSTODESMIDAE	
Boraria stricta (Brolemann)	2
Deltotaria lea Hoffman	9
Pachydesmus crassicutis incursus Chamberlain	1
Sigmoria catawba (Shelley)	2
Sigmoria latior integrade (Brolemann)	15
Sigmoria sp.	1
XYSTODESMIDAE undetermined females & juveniles	26
ORDER POLYZONIDA	
POLYZONIIDAE	
Petaserpes strictus (Shelley)	1
ORDER POLYXENIDA	
POLYXENIDAE	
Polyxenus fasciatus Say	3

ORDER SPIROBOLIDA

SPIROBOLIDAE

Narceus americanus (Beauvois) 16

SPIROBOLIDAE undetermined 1

ORDER SPIROSTREPIDA

CAMBALIDAE

Cambala annulata (Say) 1

DIPLOPODA unsorted 21

CLASS SYMPHYLA

undetermined 19

CLASS HEXAPODA

ORDER DIPLURA

CAMPODEIDAE

undetermined 12

JAPYGIDAE

undetermined 1

ORDER MICROCORYPHIA

MACHILIDAE

undetermined 66

ORDER COLLEMBOLA)

ENTOMOBRYIDAE

undetermined 5

SMINTHURIDAE

undetermined 1

ORDER THYSANURA

LEPISMATIDAE

Lepisma saccharina Linnaeus 2

ORDER ODONATA

SUBORDER ANISOPTERA

SUPERFAMILY AESHNOIDEA

AESCHNIDAE

AESCHNINAE

Aeschna constricta Say 1

Aeschna umbrosa Walker 1

Anax junius Drury 12

BRACHYTRONINAE

Boyeria vinosa (Say)	1
Epiaeschna heros (Fabricius)	2

GOMPHIDAE

GOMPHIINAE

Gomphus exilis Selys	4
Gomphus lividus Selys	3
Stylurus plagiatus (Selys)	1

LINDENIINAE

Progomphus obscurus (Rambur)	7
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ONYCHOGOMPHINAE

Ophiogomphus incurvatus incurvatus Carle	1
GOMPHIDAE undetermined	3

PETALURIDAE

Tachopteryx thoreyi (Hagen)	3
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SUPERFAMILY LIBELLULOIDEA

CORDULIIDAE

CORDULIINAE

Epithea cyanosura (Say)	23
Epithea princeps (Hagen)	6

MACROMIINAE

Didymops transversa (Say)	2
Macromia allegheniensis Williamson	1

LIBELLULIDAE

LEUCORRHINIINAE

Celithemis elisa (Hagen)	30
Celithemis eponina (Drury)	5
Celithemis fasciata Kirby	9
Celithemis sp.	1

LIBELLULINAE

Erythrodiplax miniscula (Rambur)	1
Libellula cyanea Fabricius	16
Libellula deplanata (Rambur)	39
Libellula flavida Rambur	1
Libellula incesta Hagen	8
Libellula luctuosa Burmeister	50
Libellula pulchella Drury	5
Libellula semifasciata Burmeister	3
Libellula vibrans Fabricius	4
Plathemis lydia (Drury)	37

PALPOLEURINAE

Perithemis tenera (Say)	29
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SYMPETRINAE

Erythemis simplicicollis (Say)	47
Pachydiplax longipennis (Burmeister)	40
Sympetrum ambiguum (Rambur)	1
Sympetrum rubicundum (Say)	1
TRAMEINAE	
Pantala flavescens (Fabricius)	1
Tamea carolina (Linnaeus)	11
Tamea lacerata Hagen	4
TRITHEMISTINAE	
Dythemis velox Hagen	1
ANISOPTERA pinned naiads	45
ANISOPTERA unsorted	22
SUBORDER ZYGOPTERA	
CALOPTERYGIDAE	
Calopteryx dimidiata Burmeister	1
Calopteryx maculata (Beauvois)	110
Hetaeria americana (Fabricius)	2
COENAGRIONIDAE	
Argia fumipennis Burmeister	56
Enallagma basidens Calvert	7
Enallagma civile (Hagen)	8
Enallagma doubledayi (Selys)	4
Enallagma stigmata (Hagan)	2
Ishnura hastata (Say)	9
Ishnura posita (Hagan)	38
Ishnura prognata (Hagan)	1
COENAGRIONIDAE undetermined	9
LESTIDAE	
Lestes vigilax (Selys)	10
ORDER ORTHOPTERA	
SUPERFAMILY ACRIDOIDEA	
ACRIDIDAE	
ACRIDINAE	
Metaleptea brevicornis (Johnson)	9
CYRTACANTHACRIDINAE	
Schistocerca americana (Drury)	48
Schistocerca obsura (Fabricius)	3
Schistocerca damnifica (Saussure)	2
Schistocerca sp.	3
CYRTACANTHACRIDINAE females sp.	5
GOMPHOCERINAE	
Amblytropidia mysteca (Saussure)	3

Stethophyma celata Otte	1
Dichromorpha viridis (Scudder)	70
Eritettix simplex Scudder	3
Eutettix pusillus Morse	1
Mermiria intertexta Scudder	2
Mermiria picta (Walker)	2
Orphulella pelidna (Burmeister)	1
Syrbula admirabilis (Uhler)	32
LEPTYSMINAE	
Leptysma marginicollis (Serville)	31
OEDIPODINAE	
Arphia granulata Saussure	90
Arphia sulfurea (Fabricius)	207
Arphia xanthoptera (Burmeister)	4
Chortophaga viridifasciata (DeGeer)	184
Dissosteira carolina (Linnaeus)	81
Encoptolophus sordidus (Scudder)	3
Hippiscus oceolote (Saussure)	33
Pardalophora phoenicoptera (Burmeister)	6
Spharagemon bolli Scudder	9
Spharagemon cristatum Scudder	1
MELANOPLINAE	
Melanoplus angustipennis (Dodge)	21
Melanoplus bivittatus (Say)	12
Melanoplus differentialis (Thomas)	65
Melanoplus femurrubrum (DeGeer)	45
Melanoplus prob. femurrubrum (DeGeer)	11
-females	
Melanoplus keeleri Thomas	5
Melanoplus punctulatus (Scudder)	1
Melanoplus sanguinipes (Fabricius)	75
Melanoplus scudderi (Uhler)	16
Melanoplus sp.	23
Paroxya atlantica Scudder	5
Paroxya clavuliger (Serville)	1
ROMALINAE	
Romalea microptera (Beauvois)	4
Tropidacris cristata Linnaeus	1
[Panama]	
ACRIDIDAE undetermined	34
TETRIGIDAE	
BATRACHIDEINAE	
Tettigidea lateralis (Say)	315
TETRIGINAE	
Neotettix cristatus (Scudder)	1

Neotettix femoratus (Scudder)	1
Paratettix cucullatus (Burmeister)	11
Paratettix mexicanus (Saussure)	20
TETRIGIDAE undetermined	3

TRIDACTYLIDAE

Ellipes minutus Scudder	3
Neotridactylus apicalis (Say)	1
(no data)	

SUPERFAMILY GRYLLACRIDOIDEA

GRYLLACRIDIDAE

Camptonotus carolinensis (Gerstaecker)	3
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RHAPHIDOPHORIDAE

CEUTHOPHILINAE

Ceuthophilus crassifemoris Hubbell	16
Ceuthophilus walkeri Hubbell	58
Ceuthophilus sp.	11
Ceuthophilus immatures	6

AEMODOGRYLLINI

Diestrammena asynamorus Adelung	12
(= Trachycines)	

RHAPHIDOPHORIDAE undetermined	1
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SUPERFAMILY GRYLLOIDEA

GRYLLIDAE

GRYLLINAE

Acheta domestica (L.)	11
Gryllus rubens Scudder	152
Velarifictorus micado (Saussure)	44

E NEOPTERINAE

Hapithus agitator Uhler	5
Orocharis saltator Uhler	1

MOGOPLISTINAE

Cycloptilum trigonipalpus (Rehn & Hebard)	1
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MYRMECOPHILINAE

Myrmecophilus pergandei Bruner	1
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NEMOBIINAE

Allonemobius allardi (Alexander & Thomas)	8
Allonemobius socius (Scudder)	50
Allonemobius tinnulus (Fulton)	4

OECANTHINAE

Neoxabea bipunctatus (DeGeer)	4
Oecanthus argentinus Saussure	2
Oecanthus celerinictus Walker	20

Oecanthus exclamationis Davis	1
Oecanthus latipennis Riley	12
Oecanthus niveus (DeGeer)	8
Oecanthus quadripunctatus Beutenmuller	12
TRIGONIDIINAE	
Anaxipha exigua (Say)	24
Cyrtoxipha columbiana Caudell	26
Phyllopalpus pulchellus (Uhler)	15
GRYLLIDAE undetermined	18

SUPERFAMILY GRYLLOTALPOIDEA

GRYLLOTALPIDAE

Neucurtilla hexadactyla (Perty)	13
Neucurtilla immatures	1
Scapteriscus abbreviatus Scudder	1
GRYLLOTALPIDAE undetermined (Panama)	1

SUPERFAMILY TETTIGONIOIDEA

TETTIGONIIDAE

CONCEPHALINAE

Conocephalus fasciatus (DeGeer)	88
Conocephalus strictus (Scudder)	48
Odontoxiphidium aperum Morse	1
Orchelimum agile (DeGeer)	9
Orchelimum erythrocephalum Davis	8
Orchelimum vulgare Harris	1

COPIPHORINAE

Belocephalus subapterus Scudder	2
Neoconocephalus caudellianus (Davis)	1
Neoconocephalus exiliscanbrus (Davis)	1
Neoconocephalus palustris (Blatchley)	3
Neoconocephalus retusus (Scudder)	8
Neoconocephalus triopes (Linnaeus)	37
Neoconocephalus velox Rehn-Hebard	3
Neoconocephalus sp.	2
Pyrgocorypha uncinata (Harris)	10

PHANEROPTERINAE

Amblycorypha longinicta Walker	4
Amblycorypha oblongifolia (DeGeer)	3
Amblycorypha sp.	9
Microcentrum retinerve (Burmeister)	36
Microcentrum rhombifolia Saussure	1
Montezumina modesta (Brunner)	3
Scudderia cuneata Morse	11
Scudderia curvicauda (DeGeer)	1

Scudderia furcata Brunner	24
Scudderia texensis Saussure & Pictet	1
Scudderia sp. – females	12
Phaneropterinae undetermined	1
PSEUDOPHYLLINAE	
Pterophylla camellifolia (Fabricius)	15
TETTIGONIINAE	
Atlanticus americanus (Saussure)	117
Atlanticus gibbosus (Scudder)	2
TETTIGONIIDAE undetermined	9
ORDER PHASMATODEA	
HETERONEMIIDAE	
Diapheromera femorata (Say)	2
Manomera tenuescens (Scudder)	1
PSEUDOPHASMATIDAE	
Anisomorpha bupresoides (Stoll)	3
Anisomorpha egg case	1
ORDER MANTODEA	
MANTIDAE	
OLIGONICINAE	
Oligonicella scuderi (Saussure)	1
MANTINAE	
Mantis religiosa (Linnaeus)	1
Stagmomantis carolina (Johannson)	18
Stagmomantis egg case	1
Tenodera aridifolia sinensis Saussure	21
PHOTININAE	
Brunneria borealis Scudder	2
MANTIDAE undetermined	1
ORDER ISOPTERA	
RHINOTERMITIDAE - none determined	
pinned workers	6
pinned winged adults	3
ISOPTERA unsorted pinned winged adults	6
ISOPTERA unsorted wet workers	45
ORDER BLATTODEA	
BLABERIDAE	
PYCNOSCELINAE	
Pycnoscelis surinamensis (Linnaeus)	2
BLATTELLIDAE	

BLATELLINAE

Blatella germanica (Linnaeus)	8
Ischoptera deropeltiformis (Brunner)	14
Parcoblatta bolliana (S. & Z.)	3
Parcoblatta caudelli Hebard	1
Parcoblatta divisa (Saussure & Zehntner)	18
Parcoblatta fulvescens (S. & Z.)	36
Parcoblatta lata (Brunner)	67
Parcoblatta pennsylvanica (DeGeer)	32
Parcoblatta uhleriana (Saussure)	47
Parcoblatta virginica (Brunner)	34
Parcoblatta sp.	2

PLECTOPTERINAE

Cariblatta lutea (S. & Z.)	66
Chorisoneura texensis (Saussure&Lehntner)	18

BLATTIDAE

BLATTINAE

Blatta orientalis Linnaeus	6
Periplaneta americana (Linnaeus)	34
Periplaneta australis (Fabricius)	1
Periplaneta fuliginosa (Serville)	9

POLYZOSTERINAE

Eurycotis floridana (Walker)	1
BLATTODEA unsorted	1
BLATTODEA immatures	96

ORDER DERMAPTERA

ANISOLABIDIDAE

ANISOLABIDINAE

Euborellia annulipes (Lucas)	6
Euborellia sp.	3
Forficula auricularis Linnaeus	319

FORFICULIDAE

FORFICULINAE

Doru linearis (Eschscholtz)	2
(no data)	

LABIDURIDAE

Labidura riparia (Pallas)	1
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LABIIDAE

LABIINAE

Labia minor (Linnaeus)	5
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SPONGIPHORINAE

Marava pulchella (Serville)	1
Vostox brunneipennis (Serville)	6
DERMAPTERA unsorted	30
ORDER PLECOPTERA	
LEUCTRIDAE	
LEUCTRINAE	
Leuctra sp.	3
PERLIDAE	
ACRONEURINAE	
Acroneuria carolinensis (Banks)	20
Acroneuria evoluta Klapalek	12
Acroneuria lycorius (Newman)	2
PERLODIDAE	
ISOPERLINAE	
Isoperla bilineata (Say)	11
Isoperla cotta Ricker	22
Isoperla sp.	44
PERLODIDAE undetermined	4
PTERONARCYIDAE	
Pteronyarcis dorsata (Say) – naiad	1
PLECOPTERA unsorted	1
ORDER PSOCOPTERA	
CAECILIUSIDAE – undetermined	1
ECTOPSOCIDAE – undetermined	1
LEPIDOPSOCIDAE – undetermined	2
PSOCIDAE – undetermined	16
PSOCOPTERA unsorted	11 (dry)
PSOCOPTERA unsorted	11 (wet)
ORDER PHTHIRAPTERA	
PEDICULIDAE	
Pediculus humanus Linnaeus (Human Body Louse)	1
ORDER THYSANOPTERA	
THRIPIDAE undetermined	29 (wet)

ORDER SIPHONAPTERA

CERATOPHYLLIDAE

Orchopeas howardii (Baker)	41 (40-wet)
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PULICIDAE

Ctenocephalides felis (Bouche)	11 (8-wet)
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ORDER HEMIPTERA

SUBORDER HETEROPTERA

DIPSOCORIDAE

Ceratocombus vagans McAtee & Malloch	2
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ENICOCEPHALIDAE

Systelloderes biceps (Say)	1
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SUPERFAMILY HEBROIDEA

HEBRIDAE

Merragata hebroides White	3
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SUPERFAMILY MESOVELIOIDEA

MESOVELIIDAE

Mesovelia amoena Uhler	1
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Mesovelia mulsanti White	57
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SUPERFAMILY HYDROMETROIDEA

HYDROMETRIDAE

Hydrometra australis Say	6
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Hydrometra martini Kirkaldy	30
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Hydrometra immatures	2
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SUPERFAMILY GERROIDEA

GERRIDAE

Gerris marginatus Say	155
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Aquarius conformis (Uhler)	14
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Aquarius remigis (Say)	43
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Limnoporus caniculatus (Say)	9
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Trepobates pictus (H.-S.)	20
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Trepobates subnitidus Esaki	25
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GERRIDAE undetermined	14
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GERRIDAE nymphs - undetermined	67
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GERRIDAE nymphs - A. remigis (Say)	16
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VELIIDAE

Microvelia americana (Uhler)	13
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Microvelia austrina Bueno	30
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Microvelia hinei Drake	1
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Microvelia sp.	26
Playvelia brachialis (Stal)	3
Rhagovelia obesa Uhler	7
Rhagovelia torreyana Bacon	11
Rhagovelia immatures	5
VELIIDAE undetermined	3

SUPERFAMILY NEPOIDEA

BELOSTOMATIDAE

Belostoma flumineum Say	53
Belostoma testaceus (Leidy)	1
Belostoma sp. (nymph)	1
Lethocerus americanus (Leidy)	2
Lethocerus griseus (Say)	12
Lethocerus uhleri (Montandon)	6

NEPIDAE

Nepa apiculata Uhler	1
Ranatra australis Hungerford	6
Ranatra buenoi Hungerford	18
Ranatra fusca Palisot de Bueno	3
Ranatra kirkaldyi Bueno	20
Ranatra sp.	2
Ranatra sp. immatures	4

SUPERFAMILY GELASTOCOROIDEA

GELASTOCORIDAE

Gelastocoris oculatus (Fabricius)	93
Gelastocoris oculatus (Fab.) nymph	1

OCHTERIDAE

Ochterus banksi Barber	5
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SUPERFAMILY CORIXOIDEA

CORIXIDAE

Hesperacorixa interrupta (Say)	17
Hesperacorixa nitida (Fieber)	12
Trichocorixa verticalis (Fieber)	42
Tricocorixa sp.	6
CORIXIDAE undetermined	94

SUPERFAMILY NAUCOROIDEA

NAUCORIDAE

Pelocoris carolinensis Torre-Bueno	2
Pelocoris femoratus (Palisot-Beauvois)	3

SUPERFAMILY NOTONECTOIDEA

NOTONECTIDAE

Buenoa confusa Truxal	29
Buenoa sp.	1
Notonecta indica Linnaeus	5
Notonecta irrorata Uhler	29
Notonecta lunata Hungerford	1
Notonecta undulata Say	10
Notonecta sp.	1
Notonecta sp. naiad	1
Notonectidae undetermined naiads	17

SUPERFAMILY LEPTODOIDEA

SALDIDAE

Micracanthia humilis (Say)	5
Pentacora ligata (Say)	14
Saldula orbiculata (Uhler)	4
Saldula pallipes (Fabricius)	10

SUPERFAMILY REDUVIOIDEA

REDUVIIDAE

APIOMERINAE

Apiomerus crassipes (Fabricius)	39
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ECTRICHODIINAE

Rhiginia cruciata (Say)	34
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EMESINAE

Barce fraterna (Say)	10
Barce sp.	2
Emesaya brevipennis (Say)	9
Empicoris rubromaculatus (Blackburn)	1
Empicoris sp.	2
Ploiaria hirticornis (Banks)	2
Emesinae sp.	1

HARPACTORINAE

Arilus cristatus (Linnaeus)	43
Atrachelus cinereus (Fabricius)	27
Pselliopus cinctus (Fabricius)	53
Rocconota annulicornis (Stal)	6
Sinea diadema (Fabricius)	82
Sinea diadema nymphs	18
Sinea spinipes (H.-S.)	50
Zelus angustatus Hussey	1
Zelus cervicalis Stal	36
Zelus luridus (Stal)	70
Zelus socius Uhler	2
Zelus tetracanthus Stal	1

Zelus sp.	1
MICROTOMINAE	
Microtomus purcis (Drury)	3
PHYMATINAE	
Phymata americana Melin	3
Phymata fasciata (Gray)	73
Phymata fasciata georgiana Melin	33
Phymata sp.	4
Phymata nymphs	2
PIERATINAE	
Melanolestes abdominalis (H.-S.)	5
Melanolestes picipes (H.-S.)	20
Rasahus biguttatus Say	1
Sirthenea carinata (Fabricius)	12
REDUVIINAE	
Reduvius personatus (Linnaeus)	9
SAICINAE	
Oncerothelus acuminatus (Say)	1
STENOPODAINAE	
Ctenorthelus shermani (Barber)	1
Narvesus carolinensis Stall	3
Pnirontis brimleyi Blatchley	1
Pnirontis modesta Banks	15
Pygolampis pectoralis (Say)	7
Pygolampis sericea Stal	4
Stenopoda cinerea Laporte	8
TRIATOMINAE	
Triatoma sanguisuga LeConte	5
REDUVIIDAE undetermined nymphs	7
REDUVIIDAE undetermined	0
 SUPERFAMILY MIROIDEA	
MIRIDAE	
BRYOCORINAE	
Halticoma valida Townsend	2
Pycnoderes medius Knight	1
Sixeonotus albohirtus Knight	1
Sixeonotus insignis Reuter	4
Sixeonotus tenebrosus (Distant)	2
Tupiocoris notatus (Distant)	1
CYCLAPINAE	
Cylapus tenuicornis (Say)	1
Fulvius slateri Wheeler	2
DERAEOCORINAE	
TRIBE DERAEOCORINI	
Deraeocoris aphidiphagus Knight	3

<i>Deraeocoris appalachianus</i> Knight	5
<i>Deraeocoris davisii</i> Knight	1
<i>Deraeocoris grandis</i> (Uhler)	3
<i>Deraeocoris nebulosus</i> (Uhler)	10
<i>Deraeocoris nigrifrons</i> Knight	1
<i>Deraeocoris poecilus</i> McAtee	1
<i>Deraeocoris quercicola</i> Knight	3
<i>Deraeocoris sayi</i> (Reuter)	7
<i>Eurychilopterygia lurida</i> Reuter	2
<i>Eustictus grossus</i> (Uhler)	2
<i>Eustictus necopinus</i> Knight	1
<i>Eustictus venatorius</i> Van Duzee	2
HYALIODINI	
<i>Hyaliodes harti</i> Knight	1
<i>Hyaliodes vitripennis</i> (Say)	1
MIRINAE	
MIRINI	
<i>Adelphocoris lineolatus</i> (Goeze)	1
<i>Adelphocoris rapidus</i> (Say)	9
<i>Agnocoris</i> sp.	3
<i>Dagbertus fasciatus</i> (Reuter)	1
<i>Garganus fusiformis</i> (Say)	6
<i>Lygocoris caryae</i> (Knight)	1
<i>Lygocoris hirticulus</i> (Van Duzee)	2
<i>Lygocoris inconspicuus</i> (Knight)	2
<i>Lygocoris pabulinus</i> (Linnaeus)	1
<i>Lygocoris semivittatus</i> (Knight)	1
<i>Lygocoris tinctus</i> (Knight)	1
<i>Lygus lineolaris</i> (P. de B.)	270
<i>Lygus vanduzeei</i> Knight	1
<i>Metriorrhynchomiris dislocatus</i> (Say)	1
<i>Neolygus caryae</i> (Knight)	1
<i>Neolygus geneseensis</i> (Knight)	1
<i>Neurocolpus nubilus</i> (Say)	53
<i>Phytocoris</i> nr <i>albifacies</i> Knight	1
<i>Phytocoris antennalis</i> Reuter	1
<i>Phytocoris canadensis</i> (Van Duzee)	2
<i>Phytocoris conspersipes</i> Reuter	3
<i>Phytocoris conspurcatus</i> Knight	2
<i>Phytocoris corticivens</i> Knight	5
<i>Phytocoris depictus</i> Knight	1
<i>Phytocoris erectus</i> Van Duzee	2
<i>Phytocoris eximius</i> Reuter	3
<i>Phytocoris fenestratus</i> Reuter	3
<i>Phytocoris fumatus</i> Reuter	1
<i>Phytocoris luteolus</i> Knight	1

Phytocoris minutulus Reuter	1
Phytocoris mundus Reuter	6
Phytocoris neglectus Knight	11
Phytocoris puella Reuter	1
Phytocoris salicis Knight	1
Phytocoris sulcatus Knight	1
Phytocoris tibialis Reuter	7
Phytocoris tuberculatus Knight	2
Phytocoris sp.	5
Phytocoris sp. (females)	10
Poecilocapsus lineatus (Fabricius)	9
Polymerus basalis (Reuter)	52
Polymerus flavocostatus Knight	3
Polymerus venaticus (Uhler)	3
Rhasis leviscutatus (Knight)	2
Stenotus binotatus (Fabricius)	79
Taedia evonymi (Knight)	1
Taedia limba (McAtee)	1
Taedia scrupea (Say)	1
Taylorilygus apicalis (Fieber)	30
Taylorilygus pallidulus (Blanchard)	21
Tropidosteptes adustus (Knight)	1
Tropidosteptes amoenus Reuter	2
Tropidosteptes cardinalis Uhler	2
Tropidosteptes populi (Knight)	3
RESTHENINI	
Opistheurista clandestina Van Duzee	9
Prepops circumcinctus (Say)	1
Prepops fraternus (Knight)	15
Prepops fraternus regalis (Knight)	1
Prepops insitivus (Say)	4
Prepops rubrovittatus (Stal)	1
STENODEMINI	
Collaria oculata (Reuter)	18
Leptopterna dolabrata (Linnaeus)	87
Litomiris debilis (Uhler)	1
Megaloceroea recticornis (Geoffroy)	3
Stenodema vicina (Provancher)	1
Trigonotylus caelestialis (Kirkaldy)	7
Trigonotylus doddi (Distant)	1
Trigonotylus ?ruficornis (Geoffroy)	1
Trigonotylus tenuis Reuter	10
ORTHOTYLINAE	
CERATOCAPSINI	
Ceratocapsus complicatus Knight	1
Ceratocapsus cubanus Bergoth	1

<i>Ceratocapsus incisus</i> Knight	1
<i>Ceratocapsus modesta</i> (Uhler)	1
<i>Ceratocapsus piceatus</i> Henry	1
<i>Ceratocapsus pumilus</i> (Uhler)	5
<i>Ceratocapsus punctulatus</i> (Reuter)	2
<i>Ceratocapsus quadrispiculus</i> Knight	2
<i>Ceratocapsus rubricornis</i> Knight	4
<i>Ceratocapsus setosus</i> Reuter	1
<i>Ceratocapsus uniformis</i> Knight	1
<i>Ceratocapsus</i> sp. (females)	2
HALTICINI	
<i>Microtechnites bractatus</i> (Say)	45
<i>Orthocephalus coriacea</i> (Fabricius)	1
ORTHOTYLINI	
<i>Ilacora malina</i> (Uhler)	1
<i>Ilacora stalii</i> Reuter	4
<i>Labopidea allii</i> (Knight)	8
<i>Labopidea</i> sp.	3
<i>Lopidea confluenta</i> (Say)	1
<i>Lopidea heidemanni</i> Knight	24
<i>Lopidea media</i> (Say)	1
<i>Lopidea</i> sp. (females)	6
<i>Lopidea</i> sp.	7
<i>Melanotrichus flavosparsus</i> (Sahlberg)	1
<i>Orthotylus</i> sp. (females)	1
<i>Pseudoxenetes regalis</i> (Uhler)	7
<i>Pseudoxenetes scutellatus</i> (Uhler)	2
<i>Slaterocoris atritibialis</i> (Knight)	114
<i>Slaterocoris breviatus</i> (Knight)	1
<i>Slaterocoris pallipes</i> (Knight)	5
<i>Slaterocoris stygicus</i> (Say)	1
<i>Texocoris nigrellus</i> (Knight)	2
SEMINI	
<i>Semium hirtum</i> Reuter	3
PHYLINAE	
PHYLINI	
<i>Amblytylus nasutus</i> (Kirschbaum)	39
<i>Americodema nigrolineatum</i> (Knight)	5
<i>Atractotomus miniatus</i> (Knight)	4
<i>Criocoris saliens</i> (Reuter)	11
<i>Keltonia sulfurea</i> (Reuter)	4
<i>Keltonia tuckeri</i> (Poppius)	4
<i>Plagiognathus albatus</i> (Van Duzee)	4
<i>Plagiognathus annulatus</i> Uhler	3
<i>Plagiognathus cuneatus</i> Knight	1
<i>Plagiognathus delicatus</i> (Uhler)	1

<i>Plagiognathus dispar</i> Knight	1
<i>Plagiognathus guttulosus</i> (Reuter)	6
<i>Plagiognathus modestus</i> (Reuter)	3
<i>Plagiognathus obscurus</i> Uhler	28
<i>Plagiognathus politus</i> Uhler	15
<i>Plagiognathus ?punctatipes</i> Knight	1
<i>Plagiognathus tinctus</i> (Knight)	1
<i>Plagiognathus</i> sp.	1
<i>Reuteroscopus bifurcata</i> Knight	1
<i>Reuteroscopus ornatus</i> (Reuter)	15
<i>Rhinocapsus vanduzeei</i> Uhler	4
<i>Spanagonicus albofasciata</i> (Reuter)	30

PILOPHORINI

<i>Pilophorus crassipes</i> Heidemann	1
<i>Philophorus gracilis</i> Uhler	1
<i>Pilophorus laetus</i> Heidemann	1
<i>Pilophorus uhleri</i> Knight	1
MIRIDAE undetermined	2

SUPERFAMILY TINGOIDEA

TINGIDAE

<i>Acalypta lillianis</i> Torre-Bueno	1
<i>Corythucha aesculi</i> Osborn & Drake	20
<i>Corythucha arcuata</i> (Say)	1
<i>Corythucha associata</i> Osborn & Drake	15
<i>Corythucha ciliata</i> (Say)	5
<i>Corythucha gossypi</i> (Fabricius)	3
<i>Corythucha marmorata</i> (Uhler)	93
<i>Corythucha</i> sp.	3
<i>Gargaphia amorphae</i> (Walsh)	1
<i>Gargaphia solani</i> Heidemann	27
<i>Gargaphia</i> sp.	1
<i>Leptodictya plana</i> Heidemann	5
<i>Leptopharsa clitoriae</i> (Heidemann)	3
<i>Physatocheila brevisrostris</i> Osborn & Drake	1
<i>Stephanitis pyrioides</i> (Scott)	26
<i>Teleonemia nigrina</i> Champion	17
TINGIDAE undetermined	4

SUPERFAMILY CIMICOIDEA

ANTHOCORIDAE

<i>Cardiastethus assimilis</i> (Reuter)	1
<i>Cardiastethus flaveolus</i> Blatchley	1
<i>Orius insidiosus</i> (Say)	52
ANTHOCORIDAE undetermined	28

LASIOCHILIDAE

<i>Lasiochilus pallidus</i> Reuter	5
<i>Lasiochilus</i> sp.	1

CIMICIDAE (wet)

<i>Cimex lectularius</i> Linnaeus	8
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NABIDAE

<i>Hoplistoscelis nigroventris</i> (Stal)	1
<i>Hoplistoscelis sordidus</i> (Reuter)	23
<i>Lasiomerus annulatus</i> (Reuter)	7
<i>Nabis alternatus</i> Parshley	13
<i>Nabis americoferus</i> Carayon	45
<i>Nabis capsiformis</i> Germar	16
<i>Nabis kalmii</i> Reuter	2
<i>Nabis roseipennis</i> Reuter	42
<i>Nabis</i> sp.	4
<i>Pagasa fusca</i> (Stein)	4

SUPERFAMILY ARADOIDEA

ARADIDAE

<i>Aneurus fiskei</i> Heidemann	1
<i>Aradus acutus</i> Say	1
<i>Aradus crenatus</i> Say	1
<i>Mezira granulata</i> (Say)	18
<i>Neuroctenus hopkinsi</i> Heidemann	8
<i>Neuroctenus simplex</i> (Uhler)	4
<i>Pictinus aurivillii</i> Bergroth	2
ARADIDAE undetermined	2
ARADIDAE undetermined nymphs	1

SUPERFAMILY PENTATOMOIDEA

ACANTHOSOMATIDAE

ACANTHOSOMATINAE

ACANTHOSOMATINI

<i>Elasmucha lateralis</i> (Say)	1
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CYDNIDAE

<i>Amnestus basidentatus</i> Froeschner	31
<i>Amnestus pallidus</i> Zimmer	4
<i>Amnestus pusillus</i> Uhler	70
<i>Amnestus</i> sp.	9
<i>Amnestus</i> nymphs	6
<i>Cyrtomenus ciliatus</i> (P. de B)	1
<i>Melanaethus pennsylvanicus</i> (Signoret)	21
<i>Melanaethus robustus</i> Uhler	5

<i>Pangaeus bilineatus</i> (Say)	154
<i>Sehirus cinctus</i> (P. de B.)	150
<i>Tominotus communis</i> (Uhler)	1

PENTATOMIDAE

SUBFAMILY ASOPINAE

TRIBE ASOPINI

<i>Perillus bioculatus</i> (Fabricius)	3
<i>Perillus</i> sp.	1
<i>Podisus maculiventris</i> (Say)	21
<i>Podisus modestus</i> (Dallas)	3
<i>Podisus placidus</i> Uhler	1
<i>Stiretrus anchorago</i> (Fabricius)	17
<i>Stiretrus</i> sp.	1

SUBFAMILY PENTATOMINAE

TRIBE HALYINI

<i>Brochymena arborea</i> (Say)	5
<i>Brochymena carolinensis</i> (Westwood)	1
<i>Brochymena</i> p. <i>punctata</i> (Van Duzee)	2
<i>Brochymena quadripustulata</i> (Fab.)	48
<i>Brochymena quadripustulata</i> (Fab.) nymphs	1

TRIBE PENTATOMINI

<i>Banasa calva</i> (Say)	32
<i>Banasa dimidiata</i> (Say)	80
<i>Banasa euchlora</i> Stal	38
<i>Chinaria hilare</i> (Say)	60
<i>Chinaria pennsylvanicum</i> (DeGeer)	1
<i>Chlorochroa sayi</i> (Stal)	1
<i>Coenus delius</i> (Say)	6
<i>Cosmopepla bimaculata</i> (Thomas)	26
<i>Dendrocoris humeralis</i> (Uhler)	6
<i>Euschistus servus servus</i> (Say)	170
<i>Euschistus tristigma</i> (Say)	155
<i>Euthyrhynchus floridanus</i> (Linnaeus)	27
<i>Euthyrhynchus</i> nymphs	4
<i>Halyomorpha halys</i> (Stal)	24
<i>Holcostethus abbreviatus</i> Uhler	8
<i>Holcostethus limbolaris</i> Stal	20
<i>Hymenarcys nervosa</i> (Say)	131
<i>Meneclis inserta</i> (Say)	67
<i>Meneclis inserta</i> (Say) nymphs	1
<i>Mormidea lugens</i> (Fabricius)	134
<i>Murgantia histrionica</i> (Hahn)	27
<i>Neottiglossa sulcifrons</i> Stal	42
<i>Oebalus pugnax</i> (Fabricius)	96
<i>Proxys punctulatus</i> (P. de B.)	7

Thyanta accerra McAtee	40
Thyanta calceata (Say)	3
Thyanta custator (Fabricius)	73
Tricopepla semivittata (Say)	70
SUBFAMILY PODOPINAE	
Amaurochrous brevitylus Barber & Sailer	1
Amaurochrous cinctipes (Say)	9
PENTOMIDAE undetermined nymphs	6
PLATASPIDIDAE	
Megacopta cribraria (Fabricius)	40
Megacopta cribraria (Fab.) nymph	1
SCUTELLARIDAE	
Acatholomidea denticulata Stal	2
Homaemus aeneifrons (Say)	3
Homaemus parvulus (Germar)	51
Sphyrocoris obliquus (Germar)	3
Symphylus deplanatus (H.-S.)	1
Tetyra bipunctata (H.-S.)	4
THYREOCORIDAE	
Corimelaena lateralis (Fabricius)	284
Corimelaena marginella Dallas	8
Corimelaena pulicaria (Germar)	30
Galgupha aterrima Malloch	67
Galgupha atra Amyot & Serville	66
Galgupha sp.	3
THYREOCORIDAE undetermined	1
[Panama-1]	
THYREOCORIDAE undetermined nymphs	1
SUPERFAMILY LYGAEOIDEA	
ARTHENEIDAE	
Holcocranum saturejae Kolenati	5
BERYTIDAE	
Jalysus spinosus (Say)	126
Jalysus wickhami Van Duzee	95
Neoneides muticus (Say)	1
BERYTIDAE undetermined nymphs	2
BLISSIDAE	
Blissus insularis (Barber)	1
Blissus leucopterus Say	16
Ischnodemus falicus (Say)	1

CYMIDAE	
Cymus angustatus Stal	52
GEOCORIDAE	
Geocoris floridanus Blatchley	1
Geocoris punctipes (Say)	74
Geocoris uliginosus (Say)	58
Isthmocoris piceus (Say)	1
LYGAEIDAE	
SUBFAMILY ISHNORHYNCHINAE	
Kleidocerys resedae (Panzer)	23
SUBFAMILY LYGAEINAE	
Lygaeus kalmii Stal	27
Neocoryphus bicrucis (Say)	137
Ochrimnus lineoloides Slater	5
Oncopeltus fasciatus (Dallas)	31
TRIBE NYSINI	
Nysius niger Baker	78
Nysius sp.	14
Neortholomus scolopax (Say)	15
Xyonysius californicus (Stal)	71
LYGAEIDAE undetermined nymph	1
LYGAEIDAE undetermined	1
[Panama]	
PACHYGRONTHIDAE	
Oedancala crassimana (Fabricius)	27
Oedancala dorsalis (Say)	49
Phlegyas abbreviatus (Uhler)	115
RHYPAROCHROMIDAE	
TRIBE ANTILLOCORINI	
Antillocoris pilosulus (Stal)	12
TRIBE DRYMINI	
Drymus crassus Van Duzee	8
TRIBE GONIANOTINI	
Atrazonotus umbrosus (Distant)	1
Malezonotus rufipes (Stal)	27
TRIBE LETHAEINI	
Cryphula trimaculata (Distant)	6
TRIBE MYODOCHINI	
Cnemodus m. mavortius (Say)	15
Cnemodus m. inflatus Van Duzee	2
Eremocoris ferus (Say)	3

Heraeus plebejus Stal	15
Ligyrocoris diffusus (Uhler)	2
Myodocha serripes Olivier	76
Neopamera albocinctus (Barber)	41
Neopamera bilobata (Say)	82
Neopamera sp.	1
Ozophora picturata Uhler	42
Paromius longulus (Dallas)	179
Paromius nymphs	3
Perigenes similis Barber	9
Pseudopachybrachis brachis basalis (Dallas)	30
Pseudopachybrachis brachis vinctus (Say)	5
Ptochiomera nodosa Say	7
LYGAEOIDEA undetermined	2

SUPERFAMILY PYRRHOCOROIDEA

LARGIDAE

Largus succinctus (Linnaeus)	1
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SUPERFAMILY COREOIDEA

ALYDIDAE

Alydus eurinus (Say)	240
Alydus pilosulus (H.-S.)	170
Alydus nymphs	50
Esperanza texana Barber	5
Megalotomus quinquespinosus (Say)	65
ALYDIDAE undetermined	6

COREIDAE

Acanthocephala declivus (Say)	9
Acanthocephala femorata (Fabricius)	16
Acanthocephala terminalis (Dallas)	75
Anasa armigera (Say)	3
Anasa tristis (DeGeer)	28
Archimerus alternatus (Say)	33
Archimerus calcarator (Fabricius)	8
Ceraleptus americanus Stal	2
Chariesterus antennator (Fabricius)	10
Chelinidea vittiger (Uhler)	1
Euthochtha galeator (Fabricius)	29
Leptoglossus corculus (Say)	3
Leptoglossus fulvicornis (Westwood)	1
Leptoglossus oppositus (Say)	53
Leptoglossus phyllopus (Linnaeus)	120
Leptoglossus nymphs	3
Merocoris distinctus Dallas	1

Thasus acutangulus Stal	1
COREIDAE undetermined	0

RHOPALIDAE

Arhyssus lateralis (Say)	60
Arhyssus nigristerum (Signoret)	5
Arhyssus sp.	19
Aufeiuss impressicollis Stal	1
Harmostes fraterculus (Say)	1
Harmostes reflexulus (Say)	166
Jadera haematoloma (H.-S.)	1
Leptocoris trivitatus (Say)	31
Liorhyssus hyalinus (Fabricius)	39
Niesthrea louisianica Sailer	20

SUBORDER AUCHENORRHYNCHA

SUPERFAMILY CICADOIDEA

APHROPHORIDAE

Aphrophora parallela (Say)	25
Aphrophora saratogensis (Fitch)	2
Lepyronia quadrangularis (Say)	161
Philaenus spumarius	
quarimaculatus (Schrank)	205

CERCOPIDAE

CERCOPINAE

CERCOPINI

Prosapia bicincta (Say)	151
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MICROSARGANINI

Microsargane vittata Fowler	3
]Panama]	

CERCOPIDAE undetermined	7
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CLASTOPTERIDAE

Clastoptera obtusa (Say)	4
Clastoptera proteus Fitch	1
Clastoptera testacea Fitch	8
Clastoptera x. xanthocephala Germar	101
Clastoptera x. unicolor Fowler	33
Clastoptera sp.	18
Clastoptera undetermined nymph	1

SUPERFAMILY CICADELLOIDEA

CICADELLIDAE

SUBFAMILY AGALLINAE

TRIBE AGALLINI

<i>Aceratagallia sanguinolenta</i> (Provancher)	30
<i>Agalliopsis novellus</i> (Say)	12
<i>Agalliota constricta</i> Van Duzee	118
<i>Agalliota quadripunctata</i> (Provancher)	19
AGALLINAE unsorted	30
SUBFAMILY APHRODINAE	
<i>Aphrodes bicincta</i> (Schrank)	6
<i>Anoscopus serratulae</i> (Fabricius)	25
SUBFAMILY CICADELLINAE	
TRIBE CICADELLINI	
<i>Draeculacephala balli</i> Van Duzee	4
<i>Draeculacephala bradleyi</i> Van Duzee	1
<i>Draeculacephala delongi</i> Young	1
<i>Draeculacephala inscripta</i> Van Duzee	7
<i>Draeculacephala mollipes</i> (Say)	13
<i>Draeculacephala p. portola</i> Ball	276
<i>Draeculacephala producta</i> (Walker)	4
<i>Draeculacephala septemguttata</i> (Walker)	2
<i>Draeculacephala</i> sp.	11
<i>Graphocephala coccinea</i> (Forster)	35
<i>Graphocephala heiroglyphica</i> (Say)	46
<i>Graphocephala versuta</i> (Say)	110
<i>Heleochara communis</i> Fitch	1
<i>Sibovia occatoria</i> (Say)	18
<i>Tylozygus bifidus</i> (Say)	18
<i>Tylozygus geometricus</i> (Signoret)	29
<i>Xiphon flaviceps</i> (Riley)	10
TRIBE PROCONIINI	
<i>Cuerna costalis</i> (Fabricius)	138
<i>Homalodisca coagulata</i> (Say)	6
<i>Homalodisca insolita</i> (Walker)	83
<i>Homalodisca vitripennis</i> (Germar)	3
<i>Oncometopia orbona</i> (Fabricius)	76
<i>Paraulacizes irrorata</i> (Fabricius)	75
SUBFAMILY COELIDIINAE	
TRIBE TERULLINI	
<i>Jikradia olitorius</i> (Say)	97
<i>Neocoelidia tumidifrons</i> Gillette & Baker	6
SUBFAMILY DELTOCEPHALINAE	
TRIBE ACINOPTERINI	
<i>Acinopterus acuminatus</i> Van Duzee	36
TRIBE ATHYSANINI	
<i>Athysanus argentarius</i> Metcalf	3
<i>Chlorotettix fallax</i> Sanders & DeLong	1
<i>Chlorotettix galbanatus</i> Van Duzee	22
<i>Chlorotettix spatulatus</i> Osborn & Ball	1

<i>Chlorotettix tergatus</i> (Fitch)	4
<i>Chlorotettix viridius</i> Van Duzee	16
<i>Chlorotettix</i> sp.	11
<i>Colladonus clitellaria</i> (Say)	20
<i>Colladonus provancheri</i> Van Duzee	1
<i>Limnotettix anthracinus</i> (Van Duzee)	47
<i>Limnotettix anthracinus</i> nymph	1
<i>Limnotettix</i> sp.	1
<i>Norvellina seminuda</i> (Say)	17
<i>Texananus excultus</i> (Uhler)	19
TRIBE CHIASMINI	
<i>Exitianus exitiosus</i> (Uhler)	9
<i>Exitianus obscurinervis</i> (Stal)	24
TRIBE DELTOCEPHALINI	
<i>Amblysellus curtisii</i> (Fitch)	9
<i>Deltocephalus flavicostus</i> (Stal)	34
<i>Flexamia bidentata</i> DeLong	3
<i>Flexamia reflexa</i> (Osborn & Ball)	8
<i>Graminella nigrifrons</i> (Forbes)	29
<i>Graminella villicus</i> (Crumb)	1
<i>Polyamia apicatus</i> (Osborn)	1
<i>Polyamia herbida</i> DeLong	1
<i>Polyamia weedi</i> (Van Duzee)	12
<i>Prescottia lobatus</i> (Van Duzee)	1
<i>Unerus colonus</i> (Uhler)	1
TRIBE EUSCELINI	
<i>Euscelis</i> sp.	2
<i>Menosoma cincta</i> (Osborn & Ball)	8
TRIBE HECALINI	
<i>Parabolocrates flavidus</i> Signoret	10
<i>Parabolocrates viridis</i> (Uhler)	5
<i>Spangbergiella quadripunctata</i> Lawson	6
TRIBE MACROSTELINI	
<i>Macrosteles divisus</i> (Uhler)	18
<i>Macrosteles slossoni</i> (Van Duzee)	4
TRIBE PARALIMNINI	
<i>Latalus sayii</i> (Fitch)	22
TRIBE PENDARINI	
<i>Paraphlepsius b. brunneus</i> (DeLong)	3
<i>Paraphlepsius carolinus</i> (Lathrop)	1
<i>Paraphlepsius collitus</i> (Ball)	1
<i>Paraphlepsius cotinus</i> (DeLong)	5
<i>Paraphlepsius eburnecolus</i> (O. & L.)	3
<i>Paraphlepsius fulvidorsum</i> (Fitch)	2
<i>Paraphlepsius hemicolor</i> (Sanders & DeLong)?	3

Paraphlepsius incisus (Van Duzee)	2
Paraphlepsius irroratus (Say)	42
Paraphlepsius operculata (Ball)	1
Paraphlepsius tenessus (DeLong)	8
Paraphlepsius truncatus (Van Duzee)	1
Paraphlepsius tubus (Ball)	10
Paraphlepsius sp.	46
TRIBE SCAPHOIDEINI	
Osbornellus auronitens (Provancher)	15
Osbornellus sp.	1
Scaphoideus fulvus (Osborn)	3
Scaphoideus immistus (Say)	11
Scaphoideus littoralis Ball	1
Scaphoideus productus Osborn	7
Scaphoideus sp.	31
TRIBE SCAPHYTOPINI	
Japananus hyalinus (Osborn)	2
Scaphytopius acutus (Say)	8
Scaphytopius frontalis (Van Duzee)	53
Scaphytopius sp.	9
TRIBE STENOMETOPIINI	
Stirellus bicolor (Van Duzee)	26
Stirellus obtusus (Van Duzee)	2
Stirellus sp.	1
SUBFAMILY GYPONINAE	
Gyponana melanota (Spangberg)	4
Gyponana octolineata (Say)	86
Gyponana octolineata	
var. striata (Burmeister)	6
Gyponana rugosa (Spangberg)	1
Gyponana sp.	4
Ponana pectoralis (Spangberg)	3
Ponana scarlatina (Fitch)	18
Ponana scarlatina	
var. puncticollis (Spangberg)	19
Prairiana cinerea (Uhler)	2
Rugosana querci DeLong	2
Gyponinae sp.	5
SUBFAMILY LEDRINAE	
Xerophloea major Baker	6
Xerophloea viridis (Fabricius)	34
SUBFAMILY MACROPSINAE	
Macropsis viridis (Fitch)	1
SUBFAMILY NIONIINAE	
Nionia palmeri (Van Duzee)	3
SUBFAMILY PARABOLOPONINAE	

TRIBE XESTOCEPHALINI	
Xestocephala desertorum (Berg)	12
Xestocephala pulicarius Van Duzee	3
SUBFAMILY PENTHIMIINAE	
Penthimia americana Fitch	7
SUBFAMILY TETTIGONIELLINAE	
Driotura gammaroides (Van Duzee)	16
Plesiommata tripunctata (Fitch)	2
Xyphon flaviceps (Riley) [=Carneocephala]	11
SUBFAMILY TYPHLOCYBINAE	
TRIBE EMPOASCINI	
Empoasca fabae (Harris)	3
TRIBE ERYTHRONEURINI	
Erythroneura calycula McAtee	15
Erythroneura maculata group	4
Erythroneura osborni (DeLong)	1
Erythroneura spearea Johnson & Auten	1
Erythroneura tricincta Fitch	2
Erythroneura sp.	19
TYPHLOCYBINAE undetermined	37
CICADELLIDAE undetermined	513
[Panama-2]	
CICADIDAE	
SUBFAMILY CICADINAE	
TRIBE CICADINI	
Neocicada hieroglyphica (Say)	4
TRIBE COSMOPSALTRINI	
Cosmopsaltria gestroei (Distant)	1
TRIBE CRYPTOTYMPANINI	
Diceroprocta viridifasciata (Walker)	1
Megatibicen auletes (Germar)	24
Neotibicen canicularis (Harris)	1
Neotibicen davisi (Smith & Grossbeck)	4
Neotibicen davisi or canicularis	2
Neotibicen linnei (Smith & Grossbeck)	44
Neotibicen lyricen (DeGeer)	10
Neotibicen tibicen (Linnaeus)	
[= chloromera (Walker)]	41
TRIBE FIDINIINI	
Fidicina mannifera (Fabricius)	1
[Panama]	
SUBFAMILY CICADETTINAE	
TRIBE CICADETTINI	
Cicadetta calliope (Walker)	1

TRIBE TAPHURINI	
<i>Magiccada cassini</i> (Fisher)	23
<i>Magiccada septendecim</i> (Linnaeus)	9
<i>Magiccada</i>	
<i>septendecula</i> Alexander & Moore	6
CICADIDAE undetermined	6

MEMBRACIDAE	
SUBFAMILY MEMBRACINAE	
TRIBE MEMBRACINI	
<i>Campylenchia latipes</i> (Say)	51
<i>Campylenchia</i> nymphs	7
<i>Enchenopa binotata</i> (Say)	7
TRIBE HOPLOPHORIONINI	
<i>Platycotis vittata</i> (Fabricius)	58
<i>Platycotis</i> nymphs	1
SUBFAMILY SMILIINAE	
TRIBE ACUTALINI	
<i>Acutalis tartarea</i> (Say)	62
TRIBE AMASTRINI	
<i>Vanduzea arquata</i> (Say)	47
<i>Vanduzea arquata</i> (Say) nymphs	3
<i>Vanduzea triguttata</i> (Burmeister)	1
<i>Vanduzea</i> sp.	1
TRIBE CERESINI	
<i>Hadrophallus borealis</i> (Fairmaire)	2
<i>Spissistilus festinus</i> (Say)	278
<i>Stictocephala basalis</i> (Walker)	1
<i>Stictocephala bisonia</i> Kopp & Yonke	4
<i>Stictocephala brevitylus</i> (Van Duzee)	77
<i>Stictocephala diceros</i> (Say)	15
<i>Stictocephala lutea</i> (Walker)	156
<i>Stictocephala militaris</i> (Gibson & Wells)	8
<i>Stictocephala stimulea</i> (Van Duzee)	2
<i>Stictocephala</i> sp.	0
<i>Stictocephala</i> nymphs	2
<i>Tortistilus inermis</i> (Fabricius)	1
TRIBE MICRUTALINI	
<i>Micrutalis calva</i> (Say)	56
TRIBE POLYGLYPTINI	
<i>Entylia carinata</i> (Forster)	87
<i>Publilia concava</i> (Say)	10
<i>Publilia reticulata</i> Van Duzee	1

TRIBE SMILIINI

<i>Atymna querci</i> (Fitch)	21
<i>Atymna querci/helena</i> females	3
<i>Cyrtolobus arcuatus</i> (Emmons)	7
<i>Cyrtolobus aureus</i> Woodruff	2
<i>Cyrtolobus discoidalis</i> (Emmons)	1
<i>Cyrtolobus dixianus</i> Woodruff	5
<i>Cyrtolobus fenestratus</i> Van Duzee	3
<i>Cyrtolobus flava</i> Goding	1
<i>Cyrtolobus fuliginosus</i> (Emmons)	1
<i>Cyrtolobus funkhouseri</i> Woodruff	1
<i>Cyrtolobus fuscipennis</i> Van Duzee	3
<i>Cyrtolobus inermis</i> (Emmons)	1
<i>Cyrtolobus maculifrontis</i> (Emmons)	3
<i>Cyrtolobus ovatus</i> Van Duzee	1
<i>Cyrtolobus pallidifrontis</i> (Emmons)	4
<i>Cyrtolobus ?puritanus</i> Woodruff	1
<i>Cyrtolobus tuberosus</i> (Fairmaire)	10
<i>Cyrtolobus vau</i> (Say)	30
<i>Cyrtolobus</i> sp.	0
<i>Ophiderma evelyna</i> Woodruffl	20
<i>Ophiderma flava</i> Goding	1
<i>Ophiderma flavicephala</i> Goding	8
<i>Ophiderma grisea</i> Woodruff	1
<i>Ophiderma pubescens</i> (Emmons)	1
<i>Smilia camelus</i> (Fabricius)	8
<i>Smilia fasciata</i> Amyot & Serville	5
<i>Xantholobus lateralis</i> (Van Duzee)	1
<i>Xantholobus muticus</i> (Fabricius)	5
TRIBE TELAMONINI	
<i>Archasia auriculata</i> (Fitch)	1
<i>Archasia belfragei</i> Stal	6
<i>Archasia pallida</i> (Fairmaire)	1
<i>Carynota mera</i> (Say)	3
<i>Glossonotus acuminatus</i> (Fabricius)	2
<i>Glossonotus univittatus</i> (Harris)	3
<i>Heliria gibberata</i> Ball	3
<i>Heliria scalaris</i> (Fairmaire)	1
<i>Telamona maculata</i> Van Duzee	5
<i>Telamona monticola</i> (Fabricius)	13
<i>Telamona reclinata</i> Fitch	4
<i>Telamona tristis</i> Fitch	1
<i>Telamona unicolor</i> Van Duzee	2
<i>Telamona westcotti</i> Goding	1
<i>Thelia bimaculata</i> (Fabricius)	11
SUBFAMILY STEGASPIDINAE	

TRIBE MICROCENTRINI

Microcentrus caryae Fitch	1
Microcentrus perdita (Amyot & Serville)	4
MEMBRACIDAE undetermined nymphs	4
MEMBRACIDAE exuvia	6

SUPERFAMILY FULGOROIDEA

ACANALONIIDAE

SUBFAMILY ACANALONIINAE

TRIBE ACANALONIINI

Acanalonia bivitatta (Say)	49
Acanalonia conica (Say)	110
Acanalonia servillei Spinola	27

ACHILIDAE

SUBFAMILY ACHILINAE

TRIBE MYCONINI

Catonia sp.	1
Synechdoche impunctata (Fitch)	16
Eiptera sp.	2

CALISCELIDAE

SUBFAMILY CALISCELINAE

TRIBE CALISCELINI

Bruchomorpha dorsata Fitch	4
Bruchomorpha oculata Newman	82
Bruchomorpha tristis Stal	1
Bruchomorpha sp.	3
Bruchomorpha nymphs	2
CALISCELIDAE undetermined	5
(2 of which are parasitized)	

CIXIIDAE

SUBFAMILY CIXIINAE

TRIBE CIXIINI

Cixidia fusca (Walker)	1
Cixius coloepeum Fitch	4
Cixius sp.	5

TRIBE PENTASTIRINI

Melanoliarius aridus (Ball)	1
Melanoliarius ?placitus (Van Duzee)	6
Melanoliarius quinquelineatus (Say)	2
Melanoliarius sp.	44

TRIBE OECLEINI

Haplaxius delicatus Van Duzee	1
Haplaxius pictifrons (Stal)	2

Haplaxius sp.	8
Oecleus borealis Van Duzee	1
Oecleus sp.	2
TRIBE PINTALIINI	
Pintalia vibex Kramer	7
Cixiidae undetermined	54

DELPHACIDAE

SUBFAMILY DELPHACINAE

TRIBE DELPHACINI

Bostaera balli Penner	1
Delphacodes andromeda (Van Duzee)	1
Delphacodes lutulenta (Van Duzee)	7
Delphacodes perusta Beamer	2
Delphacodes puella (Van Duzee)	11
Delphacodes sp.	20
Isodelphax basivitta (Van Duzee)	2
Liburniella ornata (Stal)	46
Metadelphax propinqua (Fieber)	10
Muellerianella laminalis (Van Duzee)	6
Muiridelphax arvensis (Fitch)	1
Nilaparvata sp. (female)	1
Nothodelphax slossanae (Van Duzee)	1
Nothodelphax sp.	1
Pareuidella weedi (Van Duzee)	3
Penepissonotus bicolor Beamer	3
Pissonotus basalis Van Duzee	2
Pissonotus binotata Spooner	11
Pissonotus brunneus Van Duzee	11
Pissonotus guttatus Spooner	3
Pissonotus marginatus Van Duzee	6
Sogatella kolophon (Kirkaldy)	2
Stobaera pallida Osborn	5
Stobaera tricarinata (Say)	7
TRIBE DELPHACINI unsorted	2
TRIBE SACCHAROSYDNINI	
Saccharosydne saccharivora (Westwood)	1
SUBFAMILY STENOCRANINAE	
Stenocranus dorsalis (Fitch)	2
Stenocranus lautus Van Duzee	7
Delphacini females undetermined	2
Delphacidae undetermined	21

DERBIDAE

SUBFAMILY CEDUSINAE

TRIBE CEDUSINI

<i>Cedusa edentula</i> (Van Duzee)	4
<i>Cedusa vulgaris</i> (Fitch)	1
<i>Cedusa</i> sp.	2
SUBFAMILY DERBINAE	
TRIBE DERBINI	
<i>Omoliscna</i> sp.	2
<i>Otiocerus</i> sp.	1
DERBIDAE undetermined	2

DICTYOPHARIDAE
 SUBFAMILY DICTYOPHARINAE
 TRIBE NERSIINI

<i>Rhynchomitra lingua</i> (Van Duzee)	6
<i>Rhynchomitra microhina</i> (Walker)	26
<i>Rhynchomitra recurve</i> (Metcalf)	3
<i>Rhynchomitra</i> nymphs	2
TRIBE PHYLOSCELINI	
<i>Phylloscelis atra</i> Germar	4
<i>Phylloscelis atra</i> var. <i>albovenosa</i> Melichar	17
TRIBE SCOLOPTINI	
<i>Scolops angustatus</i> Uhler	13
<i>Scolops perdix</i> Uhler	2
<i>Scolops sulcipes</i> (Say)	9
<i>Scolops</i> sp.	3

FLATIDAE

SUBFAMILY FLATINAE

TRIBE NEPHESINI

<i>Flatormenis proxima</i> (Walker)	34
<i>Metcalfa pruinosa</i> (Say)	65
<i>Ormenoides venusta</i> (Melichar)	43

TRIBE SELIZINI

<i>Cyorda melichari</i> Van Duzee	4
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FULGORIDAE

SUBFAMILY FULGORINAE

TRIBE FULGORINI

<i>Fulgora lanternaria</i> (Linnaeus)	1
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SUBFAMILY POIOCERINAE

TRIBE POIOCERINI

<i>Alphina glauca</i> (Metcalf)	7
<i>Cyrpoptus</i> sp.	2

ISSIDAE

SUBFAMILY ISSINAE	
TRIBE COLPOPTERINI	
Thionia bullata (Say)	31
Thionia elliptica Germar	1
Thionia simplex (Germar)	5
ISSIDAE undetermined	2
TROPIDUCHIDAE	
SUBFAMILY TAMBINIINAE	
TRIBE TANGIINI	
Pelitropis rotulata Van Duzee	24
FULGOROIDEA unsorted	3
Fulgoroidea nymphs (pinned)	9
SUBORDER STERNORRHYNCHA	
ALEYRODIDAE undetermined	7
SUPEFAMILY PSYLLOIDEA	
LIVIDAE	
Livia maculipennis Provancher	2
PSYLLIDAE	
Psylla sp.	2
TRIOZIDAE	
Trioza tripunctata (Fitch)	1
Trioza sp.	1
Psylloidea unsorted	32
APHIDOIDEA unsorted	2
ERISOMATIDAE unsorted	1
PSEUDOCOCCIDAE undetermined	32
ORDER MEGALOPTERA	
CORYDALIDAE	
CORYDALINAE	
Corydalis cornutus (Linnaeus)	6
CHAULIODINAE	
Chauliodes pectinicornis (Linnaeus)	19
Chauliodes rasticornis Rambur	2
Neohermes angusticollis (Hagen)	35
Nigronia fasciatus (Walker)	11
Nigronia serricornis (Say)	1
Megaloptera unsorted	2

ORDER NEUROPTERA

ASCALAPHIDAE

ASCALAPHINAE

Ululodes appendiculata (Fabricius)	5
Ululodes macleayanus Guilding (as hageni)	1
Ululodes quadripuntatus (Say)	33

CHRYSOPIIDAE

CHRYSOPIINAE

Ceraeochrysa lineaticornis Fitch	9
Chrysopa oculata Say	148
Chrysopa nigricornis Burmeister	7
Chrysoperla carnea (Stephens)	87
Chrysoperla sp.	7
Chrysopodes placita (Banks)	21
Leucochrysa insularis (Walker)	3
CHRYSOPIIDAE undetermined	14
CHRYSOPIIDAE immatures (ant lions)	3

HEMEROBIIDAE

Hemerobius humulinus Linnaeus	3
Hemerobius stigma Stephen	3
Micromus posticus (Walker)	5
HEMEROBIIDAE undetermined	58

MANTISPIDAE

MANTISPINAE

Climaciella brunnea (Say)	1
Mantispa pulchella (Banks)	26
Mantispa viridis Walker	36

MYRMELEONIDAE

Brachynemurus nebulosus (Olivier)	3
Dendroleon obsoletum Say	5
Dendroleontinae sp.	1
Glenurus gratus (Say)	1
Hesperoleon abdominalis (Say)	7
Myrmeleon immaculata DeGeer	8
MYRMELEONIDAE undetermined.	6
Ant lion nymphs (pinned)	9

SIALIDAE

Sialis americana Rambur	1
Sialis infumata Newman	1
SIALIDAE undetermined	6

SISYRIDAE	
Climacia areolaris (Hagen)	4
NEUROPTERA unsorted	2
ORDER EPHEMEROPTERA	
SUPERFAMILY EPHEMEROIDEA	
EPHEMERIDAE	
EPHEMERINAE (wet)	
Hexagenia sp.	10
ORDER MECOPTERA	
BITTACIDAE	
Bittacus occidentis Walker	4
Bittacus stigmaterus Say	27
Bittacus strigosus Hagen	8
Hylobittacus apicalis (Hagen)	3
MEROPEIDAE	
Merope tuber Newman	3
PANORPIDAE	
Panorpa americana Swederus	29
Panorpa debilis Westwood	4
Panorpa helena Byers	11
Panorpa latipennis Hine	4
Panorpa lugubris Swederus	8
Panorpa venosa Westwood	17
Panorpa sp.	4
ORDER TRICHOPTERA	
HYDROPTILIDAE undetermined	2
RHYACOPHILIDAE undetermined	1
HYROPSYCHIDAE	
Hydropsyche sp.	95
LIMNEPHILIDAE	
LIMNEPHILINAE	
Pycnopsyche sp.	11
Limnephilidae undetermined	11
PHRYGANEIDAE	
Phryganea sayi Milner	13
Phryganeidae undetermined	5

LEPTOCERIDAE – undetermined	24
TRICHOPTERA unsorted	2

ORDER STREPSIPTERA

STYLOPIDAE undetermined (wet)	6
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ORDER COLEOPTERA

in front of Family name is # in American Beetles Book

118. ADERIDAE

ADERINI

Aderus brunnipennis (LeConte)	2
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Elonus basalis (LeConte)	7
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EMELININI

Emelinus melsheimeri (LeConte)	3
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EUGLENESINI

Zonantes bubbardi Casey	2
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Zonantes fasciatus (Melsheimer)	3
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Zonantes hubbardi Casey	1
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Zonantes nubifer (LeConte)	1
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Zonantes subfasciata (LeConte)	1
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Zonates sp.	1
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PHYTOBAENINI

Ganascus ventricosus (LeConte)	2
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ADERIDAE unsorted	1
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70. ANOBIIDAE

ANOBIINAE

Anobium punctatum DeGeer	1
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EUCERTOCERINI

Euceratocerus gibbifrons White	1
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HADROBREGMINI

Hadrobregmus notatus (Say)	3
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Hadrobregmus pusillus Fall	3
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Probius sericeus (Say)	9
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NICOBINI

Trichodesma gibbosa (Casey)	4
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Trichodesma sp.	1
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STEGOBIINI

Oligomerus alternaris LeConte	12
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Oligomerus obtusus LeConte	2
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Stegobium panicea (Linnaeus)	10
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DORCATOMINAE

CALYMMADERINI

Calymmaderus nitidus (LeConte)	13
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DORCATOMINI

Byrrhodes incomptus LeConte	2
Byrrhodes tristriatus (LeConte)	24
Caenocara oculata Say	27
Caenocara sp.	3
PETALIINI	
Petalium b. bistriatum (Say)	27
Petalium seriatum Fall	20
PROTHECINI	
Protheca hispida LeConte	2
Protheca puberula LeConte	67
TRICHORYNINI	
Tricorynus confusus Fall	26
?indistictus Fall	2
Tricorynus sp.	34
ERNOBIINAE	
ERNOBIINI	
Ernobius luteipennis LeConte	11
Ernobius tenuicornis LeConte	14
Ernobius sp.	2
MESOCOELOPODINAE	
TRICORYNINI	
Cryptorama ocellatum White	1
PTILININAE	
Ptilinus fur (Linnaeus)	8
Ptilinus ruficornis Say	3
PTININAE	
Ptinus bimaculata Melsheimer	15
Ptinus quadrimaculatus/concurrens	1
Ptininae sp.	27
XYLETININAE	
LASIODERMINI	
Lasioderma serraticorne (Fab.)	4
XYLETININI	
Xyletinus peltatus (Harris)	1
Xyletinus pubescens LeConte	1
ANOBIIDAE undetermined	82
117. ANTHICIDAE	
ANTHICINAE	
ANTHICINI	
Anthicus cervinus LaFerte-Senectere	9
Anthicus sp.	1
Omonadus floralis (Linnaeus)	1
Stricticollis tobias (Marseul)	5
Vacusus vicinus (LaFerte)	3
NOTOXINI	

	Notoxus anchora Hentz	1
	Notoxus calcaratus Harris	8
	Notoxus monodon Fabricius	9
	Notoxus murinipennis LeConte	19
	MACRATRIINAE	
	Macratia murina (Fabricius)	15
	Macratia sp.	3
	ISCHALIINAE	
	EURYGENIINI	
	Stereopapus mellyi LaFerte-Senectere	1
	TOMODERINAE	
	Tomoderus constrictus Say	51
	Tomoderus impressulus Say	1
	Tomoderus sp.	27
	ANTHICIDAE undetermined	45
126.	ANTHRIBIDAE	
	ANTHRIBINAE	
	ALLANDRINI	
	Allandrus bifasciatus LeConte	1
	CRATOPARINI	
	Euparius marmoreus (Olivier)	31
	ISHNOCERINI	
	Ishnocerus infuscatus Fabricius	9
	PLATYSTOMINI	
	Toxonotus cornutus (Say)	7
	TRIGONORHININI	
	Trigonorhinus rotundatus LeConte	1
	Trigonorhinus stricatus (Boheman)	9
	Trigonnorhinus sp.	1
	ZYGAENODINI	
	Ormiscus sp.	1
	ANTHRIBIDAE unsortedd	58
	(1 specimen from Brazil)	
53.	ARTEMATOPODIDAE	
	ARTEMATOPODINAE	
	Eurypogon niger (Melsheimer)	4
128.	ATTELABIDAE	
	ATTELABIINAE	
	Attelabus biputulatus Fabricius	3
	Attelabus nigripes LeConte	2
	Homoeolabus analis (Illiger)	5
	Pilolabus viridans (Gyllenhal)	1

	Synolabus bipustulatus (Fabricius)	24
	Synolabus nigripes (LeConte)	5
	PTEROCOLINAE	
	Pterocolus ovatus (Fabricius)	4
	RHYNCHITINAE	
	Auletobius cassandrae (LeConte)	1
	Auletobius sp.	2
	Eugnamptus angustatus (Herbst)	37
	Haplorhynchites quadripennis (Fall)	2
	Pseudauletes inermis (Sharp)	1
	Temnocerus aeratus (Say)	3
	Temnocerus elusus (Blatchley)	1
	Temnocerus perplexus (Blatchley)	1
89.	BIPHYLLIDAE	
	Diplocoelus rudis LeConte	20
	BIPHYLLIDAE undetermined	2
69.	BOSTRICHIDAE	
	BOSTRICHINAE	
	BOSTRICHINI	
	Lichenophanes armiger (LeConte)	4
	Lichenophanes bicornis (Weber)	65
	XYLOPERRTHINI	
	Xylobiops basilare (Say)	55
	DINODERINAE	
	DINODERINI	
	Dinoderus porcatus LeConte	7
	Prostephanus punctatus (Say)	28
	Stephanopachys rugosus (Olivier)	4
	LYCTINAE	
	LYCTINI	
	Lyctus opaculus LeConte	1
	Trogoxylon	
	parallelo-pipedium (Melsheimer)	4
	BOSTRICHIDAE undetermined	28
90.	BOTHRIDERIDAE	
	BOTHRIDERINAE	
	BOTHRIDERINI	
	Bothrideres geminatus (Say)	2
76.	BRACHYPTERIDAE	
	Boreades abdominalis (Erichson)	3
129.	BRENTIDAE	

APIONINAE

APIONINI

Subtribe APIONINA

Sayapion segnipes (Say) 9

Subtribe PIEZOTRACHELINA

Fallapion

pennsylvanicum (Boheman) 35

Subtribe SYNAPILINA

Ischopterapion virens (Herbst) 24

Subtribe TRICAPLINA

Trichapion coxalei (Fall) 2

Trichapion cribricolle (LeConte) 4

Trichapion griseum (Smith) 6

Trichapion gulare (Fab.) 2

Trichapion metallicum (Gerstaecker) 4

Trichapion nigrum (Herbst) 47

Trichapion oblitum (Smith) 3

Trichapion patrulele (Smith) 18

Trichapion porcatum (Boheman) 30

Trichapion proclive (LeConte) 2

Trichapion

propinquicorne (Fall) 2

Trichapion roseae (Kissinger) 5

IXAPLINI

Neapion hercululanum (Smith) 2

Incertae sedis

Apion sp. 20

Apionion crissum Fall) 2

Ceratapion paralellum (Smith) 36

Coelocephalapion carinatum (Smith) 1

Coelocephalapion

decoloratum (Smith) 7

Coelocephalapion delta (Buchanan) 22

Coelocephalapion emaciipes (Fall) 4

Coelocephalapion segnipes (Say) 10

Podapion gallicola Riley 5

APIONINAE undetermined 12

[6 from Africa]

BRENTINAE

ARRHENODINI

Arrhenodes minutus (Drury) 73

Estenorrhinus guttatus Sharp 2

[Panama]

Estenorrhinus sp. [Panama] 1

BRENTINI

	Brenthus caudatus Herbst [Panama]	1
	Brenthus sp. [Panama]	1
	CYLADINAE	
	Cylas formicarius (Fabricius)	2
121.	BRUCHIDAE	
	AMBLYCERINAE	
	AMBLYCERINI	
	Amblycerus robiniae (Fabricius)	12
	BRUCHINAE	
	ACANTHOSCELIDINI	
	Acanthoscelides	
	distinguendus (Horn)	3
	Acanthoscelides frontalis (Diet)	1
	Acanthoscelides longistylus (Horn)	1
	Acanthoscelides schrankiae (Horn)	1
	Altheus hibisci (Olivier)	2
	Altheus sp.	1
	Borowiecius ademptus (Sharp)	3
	Gibbobruchus mimus (Say)	45
	Meibomeus musculus (Say)	19
	Sennius cruentatus Horn	2
	Sennius sp.	1
	Stylanthus macrocerus (Horn)	2
	BRUCHIDINI	
	Bruchidius terranus (Sharp)	9
	Bruchidius villosus (Fabricius)	3
	Callosobruchus chinensis (Linnaeus)	4
	Callosobruchus maculatus (Fab.)	5
	BRUCHINI	
	Bruchus brachialis Fabricius	136
	Btichus pisorum (L.)	3
	MEGACERINI	
	Megacerus cubiculus (Casey)	12
	Megacerus discoideus (Say)	3
	PACHYMERINAE	
	SPERMOPHAGINI	
	Zabrotes subnitens (Horn)	1
	BRUCHIDAE undetermined	34
41.	BUPRESTIDAE	
	AGRILINAE	
	AGRILINI	
	Agrilus bilineatus (Weber)	10
	Agrilus egenus Gory	21
	Agrilus ferrisi Drury	2

Agrilus fuscipennis Gory	1
Agrilus politus (Say)	1
Agrilus ruficollis (Fabricius)	45
Agrilus transimpressus Fall	1
Agrilus sp.	39
TACHYINI	
Brachys aerosus Melsheimer	4
Brachys ovatus (Weber)	1
Brachys ovatus vs floricola	2
Brachys tessalta (Fab.)	5
Brachys sp.	12
Pachyschelus laevigatus (Say)	30
Pachyschelus sp.	8
Taphrocerus howardi Obenberger	7
BUPRESTIINAE	
ACTENODINI	
<i>Actenodes chalybeitarsis</i> (Chevrolat)	1
[Panama]	
ANTHAXIINI	
Anthaxia quercata (Fabricius)	18
Anthaxia viridicornis (Say)	1
BUPRESTINI	
Buprestis lineata (Fabricius)	16
Buprestis rufipes (Olivier)	11
Buprestis salisburyensis (Herbst)	3
Buprestis sp.	1
[Panama]	
CHALCOPHORINI	
Chalcophora virginensis (Drury)	20
CHRYSOBOTHRIINI	
Chrysobothris azurea LeConte	1
Chrysobothris cribraria Mannerheim	5
Chrysobothris dentipes (Germar)	14
Chrysobothris femorata (Olivier)	15
Chrysobothris harrisi Hentz	1
Chrysobothris	
viridiimpressa Gory & Laport	2
[Panama]	
Chrysobothris sp.	96
MELANOPHILINI	
Melanophila aeneola Melsheimer	3
CHRYSOCHROINAE	
DICERCINI	
Dicera obscura (Fab.)	8
Dicerca	
tuberculata (Laporte and Gory)	2

	Lampetis doncherii (Gory)	1
	[Peru]	
	Lampetis hirtomaculata (Herst)	2
	PARALEPTODEMINI	
	Euchroma gigantea (Linnaeus)	2
	[Panama]	
	UNKNOWN TRIBE	
	Cyphogastra sp.	1
	[Indonesia]	
	POLYCESTINAE	
	ACMAEODERINI	
	Acmaeodera mixita LeConte	1
	Acmaeodera ornata (Fabricius)	2
	Acmaeodera pulchella (Herbst)	6
	Acmaeodera tubulus (Fabricius)	110
	Ptosima gibbicollis Say	11
	MASTOGENIINI	
	Mastogenius crenulatus Knull	1
	BUPRESTIDAE unsorted	111
42.	BYRRHIDAE	
	BYRRHINAE	
	BYRRHINI	
	Cytilus alternatus (Say)	2
	BYRRHIDAE unsorted	2
88.	BYTURIDAE	
	Byturus sordidus Barber	1
	Byturus unicolor (Say)	40
	Byturus unicolor/bakeri/sordidus	1
	BYTURIDAE unsorted	1
64.	CANTHARIDAE	
	CANTHARINAE	
	CANTHARINI	
	Atalantycha bilineata (Say)	19
	Atalantycha neglecta (Fall)	8
	Cantharis excavatus LeConte	1
	Cantharis nigriceps LeConte	9
	Cantharis rotundicollis Say	5
	Cantharis scitulus	
	Cantharis tuberculata (LeConte)	6
	Rhagonycha angulata (Say)	8
	Rhagonycha lineola (Fabricius)	1
	Rhagonycha recta (Melsheimer)	1

Rhagonycha sylvatica (Green)	5
Rhaxonycha bilobata (McKey-Fender)	1
Rhaxonycha carolina (Fabricius)	107
PODABRINI	
Podabrus appendiculatus Fall	32
Podabrus fayi LeConte	18
Podabrus flavicollis LeConte	1
Podabrus frater LeConte	9
Podabrus rugosulus LeConte	36
Podabrus tricosatus (Say)	2
Podabrus sp.	1
CHAULIOGNATHINAE	
CHAULIOGNATHINI	
Chauliognathus marginata Fab.	173
Chauliognathus	
pennsylvanicus DeGeer	64
ICHTHYURINI	
Trypherus latipennis (Germar)	16
MALTHININE	
MALTHININI	
<i>Malthinus occipitalis</i> LeConte	3
SILINAE	
SILINI	
Silis bidentata (Say)	132
Silis spatulate LeConte	2
Silis sp.	1
CANTHARIDAE undetermined	272
6. CARABIDAE	
ANTHIINAE	
ANTHIINI	
Anthia burchelli Hope	3
[Africa]	
Anthia thoracica (Thunberg)	1
[Africa]	
Dailodontus cayennensis (Dejean)	1
[Panama]	
BRACHININAE	
BRACHININI	
Brachinus alternans Dejean	2
Brachinus cyanipennis Say	6
[Panama]	
Brachinus fumans Fabricius	3
CARABINAE	
CARABINI	
Carabus auronitens Fabricius	2

[France]	
Carabus goryi Dejean	9
Carabus sylvosus Say	8
Calosoma externus Say	2
Calosoma frigidum Kirby	3
Calosoma sayi Dejean	15
Calosoma scrutator (Fabricius)	17
Calosoma sp.	3
CYCHRINI	
Scaphinotus andrewsi (Harris)	3
Scaphinotus elevates	
tenebricosus Roeschke	3
Scaphinotus unicolor (Fabricius)	7
Scaphinotus viduus (DeJean)	2
Sphaeroderus stenostomus	
lecontei (Weber)	24
CICINDELINAE	
CICINDELINI	
Cicindela dorsalis media LeConte	5
Cicindela duodecimguttata Dejean	1
Cicindela hirticollis Say`	3
Cicindela limbatus Klug	1
Cicindela marginata Fabricius	4
Cicindela obsoleta vulturina LeConte	2
Cicindela patruela Dejean	2
Cicindela p. punctulata Olivier	24
Cicindela repanda Dejean	4
Cicindela r. rufiventris Dejean	12
Cicindela s. sexguttata Fabricius	188
Cicindela tranquebarica Herbst	3
Cicindela trifascia	
ascendens LeConte	3
Cicindela unipunctata Fabricius	11
Pseudoxycheila tarsalis Bates	2
[Panama]	
MEGACEPHALINI	
Megacephala c. carolina (Linnaeus)	6
Megacephala virginica (Linnaeus)	17
ELAPHRINAE	
ELAPHRINI	
Elaphrus ruscarius Say	23
Elaphrus xanthopus (Dejean)	2
HARPALINAE	
APENINI	
Apenes sinuata (Say)	2
Apenes lucidula (Dejean)	3

CHLAENIINI

Chlaenius aestivus Say	25
Chlaenius amoenus Dejean	1
Chlaenius cordicollis Kirby	4
Chlaenius laticollis Say	2
Chlaenius leucoscelis Chevrolat	1
Chlaenius nemoralis Say	8
Chlaenius niger Randall	1
Chlaenius p. pennsylvanicus Say	1
Chlaenius prasinus Dejean	2
Chlaenius s. sericea (Fabricius)	40
Chlaenius t. tomentosus (Say)	8
Chlaenius tricolor Dejean	40

CTENODACTYLINI

Leptotrachelus dorsalis (Fabricius)	11
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CYCLOSOMINI

Tetrogonaderus intersectus (Germar)	1
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GALERITINI

Galerita bicolor Drury	73
Galerita janus (Fabricius)	2
Galerita l. LeContei Dejean	7
Galerita sp.	2
Galerita immature	1

HARPALINI

Acupalpus indistinctus Dejean	17
Acupalpus partiarius (Say)	3
Acupalpus pauperculus Dejean	11
Acupalpus rectangulus Chaudoir	6
Acupalpus testaceus (Dejean)	50
Acupalpus sp.	42
Amblygnathus mexicanus Bates	1
Amphasia interstitialis (Say)	8
Amphasia sericea (Harris)	40
Anisodactylus agricola (Say)	5
Anisodactylus caenus Say	2
Anisodactylus crassus (LeConte)	1
Anisodactylus discoideus Dejean	2
Anisodactylus furvus LeConte	8
Anisodactylus haplomis Chaudoir	5
Anisodactylus harrisii LeConte	1
Anisodactylus interpunctatus Kirby	6
Anisodactylus laetus Dejean	12
Anisodactylus melanopus (Haldeman)	1
Anisodactylus merula (Germar)	20
Anisodactylus nigerrimus (Dejean)	9
Anisodactylus nr. ovularis (Casey)	7

Anisodactylus rusticus (Say)	52
Anisodactylus	
sansanctaecrucis (Fabricius)	4
Anisodactylus sp.	1
Bradycellus nigriceps LeConte	5
Bradycellus rupestris (Say)	8
Bradycellus tantillus (Dejean)	2
Cratacanthus dubius (P. de B.)	6
Discoderus parallelus Haldeman	15
Geopinus incrassatus Dejean	4
Harpalus affinis (Schrank)	3
Harpalus caliginosus (Fabricius)	32
Harpalus compar LeConte	11
Harpalus discoideus Dejean	3
Harpalus eraticus Say	2
Harpalus erythropus Dejean	5
Harpalus faunus Say	3
Harpalus fulgens Csiki	22
Harpalus fulvilabris Mannerheim	1
Harpalus gravis LeConte	11
Harpalus herbivagus Say	37
Harpalus indigens (Casey)	2
Harpalus longicollis LeConte	8
Harpalus nr nigritarsis Sahlberg	4
Harpalus pennsylvanicus (DeGeer)	210
Harpalus pleuriticus Kirby	12
Harpalus rubripes Duftschmid	4
Harpalus somnulentus Dejean	1
Harpalus herbivagus/pleuriticus	1
Harpalus sp.	20
Notiobia sayi (Blatchley)	2
Selenophorus depressus Casey	1
Selenophorus nr. granarius Dejean	4
Selenophorus hylacis (Say)	2
Selenophorus opalinus LeConte	90
Selenophorus pedicularius Dejean	1
Selenophorus sp.	7
Stenolophus comma (Fabricius)	9
Stenolophus conjunctus (Say)	31
Stenolophus dissimilis Dejean	1
Stenolophus infuscatus (Dejean)	1
Stenolophus lineola (Fabricius)	9
Stenolophus LeContei (Chaudoir)	81
Stenolophus ochropezus (Say)	326
nr. Stenolophus ochropezus (Say)	26
Stenolophus plebejua Dejean	1

Stenolophus rotundicollis (Haldeman)	5
Stenolophus spretus Dejean	1
Stenolophus sp.	6
Trichotichnus dichrous (Dejean)	4
Harpalini unsorted	78
HELLUONINI	
Helluomorphoides clairvillei (Dejean)	2
Helluomorphoides nigripennis (Dejean)	27
LACHNOPHORINI	
Calybe sallei (Chevrolet)	7
Euphorticus pubescens Dejean	1
LEBIINI	
Agra sp. [Panama]	2
Calleida decora (Fabricius)	4
Calleida fulgida Dejean	1
Calleida viridipennis (Say)	5
Coptodera aerata Dejean	4
Cymindis americana Dejean	6
Cymindis complanatus Dejean	1
Cymindis limbata (Dejean)	13
Cymindis platicollis Say	1
Cymindis pilosus Say	1
Dromius piceus Dejean	12
Lebia analis Dejean	82
Lebia atriventris Say	21
Lebia fuscata Dejean	5
Lebia grandis Hentz	31
Lebia lobulata LeConte	22
Lebia ornata Say	4
Lebia pectita Horn	4
Lebia picticornis Bates	1
Lebia pleurifica LeConte	1
Lebia pulchella Dejean	1
Lebia pumila Dejean	3
Lebia solea Hentz	7
Lebia tricolor Say	3
Lebia viridipennis Dejean	4
Lebia viridis Say	138
Lebia vittata (Fabricius)	9
Lebia sp.	13
Plochionus timidus Haldeman	11
Lebiini unsorted	9
LICININI	
Badister ocularis Casey	1

Dicaelus ambiguus Laferte	1
Dicaelus d. dilatatus Say	61
Dicaelus elongatus Bonelli	4
Dicaelus ovalis LeConte	6
Dicaelus politus Dejean	8
Dicaelus teter Bonelli	5
Dicaelus t. turvus Dejean	7
LOXANDRINI	
Loxandrus ?celeris (Dejean)	1
Loxandrus reflexus LeConte	1
Loxandrus sp.	1
MORIONINI	
Morion monilicornis (Latrielle)	2
ODACANTHINI	
Colliuris pensylvanica (Linnaeus)	19
OODINI	
Oodes amaroides Dejean	3
Stenocrepis cupreus Chaudoir	2
PANAGAEINI	
Panagaeus fasciatus Say	4
PENTAGONICINI	
Pentagonica f. flavipes (LeConte)	2
Pentagonica picticornis Bates	2
PERIGONINI	
Perigona nigriceps (Dejean)	9
[including Panama]	
PLATYNINI	
Agonum albicrus Dejean	2
Agonum basale LeConte	7
Agonum crenistriatus (LeConte)	1
Agonum errans (Say)	4
Agonum excavatum Dejean	14
Agonum extensicolle (Say)	3
Agonum ferreum Haldeman	5
Agonum gracilentum Beutenmuller	1
Agonum nutans (Say)	1
Agonum octopunctatus group	4
Agonum pallipes (Fabricius)	1
Agonum punctiforme (Say)	147
Agonum sp.	6
Calathus opacalus LeConte	5
Oxypselaphus pusillus (LeConte)	1
Platynus angustatus (Dejean)	3
Platynus cincticollis (Say)	29
Platynus nr. cincticollis (Say)	6
Platynus cupripennis Say	9

Platynus decentis (Say)	11
Platynus tenuicornis (LeConte)	5
Platynus sp.	1
Synuchus impunctatus (Say)	43
PSEUDOMORPHINI	
Pseudomorpha sp.	3
PTEROSTICHINI	
Cyclotrachelus nonnitens (LeConte)	3
Cyclotrachelus sigillatus (Say)	2
Cyclotrachelus spoliatus (Newman)	1
Gastrellarius honestus (Say)	9
Poecilus chalcites (Say)	42
Pterostichus adoxus Say	28
Pterostichus algidus LeConte	5
Pterostichus caudicalis Say	1
Pterostichus cervinus (Dejean)	4
Pterostichus coracinus Newman	2
Pterostichus fallax (Dejean)	8
Pterostichus haemopus Dejean	1
Pterostichus lama Menetries	1
Pterostichus lucublandus (Say)	1
Pterostichus melanarius Illiger	8
Pterostichus moestus (Say)	1
Pterostichus mutus (Say)	5
Pterostichus permundus (Say)	320
Pterostichus relictus (Newman)	4
Pterostichus rostratus (Newman)	1
Pterostichus stygicus (Say)	6
Pterostichus substriatus LeConte	57
Pterostichus tartaricus Say	2
Pterostichus tristis (Dejean)	4
Pterostichus sp.	3
ZEBRINI	
Amara aenea (DeGeer)	12
Amara basillaris (Say)	1
Amara cupreolata Putzeys	61
Amara exarata Dejean	1
Amara littoralis Mannerheim	1
Amara patruelis Dejean	1
Amara torrida Panzer	1
Amara sp.	1
ZUPHINI	
Thalpius pygmaeus (Dejean)	1
NEBRIINAE	
NEBRIINI	
Nebria diversa LeConte	8

Nebria lacustris Casey	7
Nebria gyllenhali Schoenherr	1
Nebria pallipes Say	2
NOTIOPHILINI	
Notiophilus novemstriatus LeConte	1
Notiophilus semistriatus Say	2
OMOPHRONINAE	
OMOPHRONINI	
Omophron americanum Dejean	31
Omophron labiatus (Fabricius)	1
Omophron nitidum LeConte	3
Omophron obliteratus Horn	1
PAUSSINAE	
OZAENINI	
Platycerozaena panamensis Bates	1
[Panama]	
PSEUDOMORPHINAE	
PSEUDOMORPHINI	
Pseudomorpha sp.	2
SCARITINAE	
CLIVININI	
Clivina americana Dejean	12
Clivina bipustulata (Fabricius)	35
Clivina dentipes Dejean	32
Clivina impressifrons LeConte	3
Clivina pallida Say	2
Clivina planicollis LeConte	2
Clivina punctigera LeConte	4
Clivina striatopunctata Dejean	3
Clivina sulcipes Putzeys	1
Clivina sp.	3
Dyschirioides	
haemorrhoidalis (Dejean)	6
Semiardistomis viridis (Say)	54
SCARITINI	
Pasimachus depressus (Fabricius)	111
Pasimachus elongatus LeConte	19
Pasimachus marginatus (Fabricius)	4
Pasimachus punctulatus Haldeman	4
Pasimachus sublaevis (P. de B.)	3
Pasimachus sp.	3
Scarites quadriceps Chaudoir	7
Scarites subterraneus Fabricius`	56
SIAGONINAE	
SIAGONINI	
Siagona sp.	1

[Africa]	
TRECHINAE	
BEMBIDIINI	
Anillinus fortis (Horn)	1
Anillinus sp.	1
Bembidion affine Say	6
Bembidion americanum Dejean	13
Bembidion carinula Chaudoir	3
Bembidion contractum Say	4
Bembidion erasum LeConte	1
Bembidion impotens Casey	1
Bembidion inaequale Say	8
Bembidion nigrum Say	18
Bembidion patrule Dejean	5
Bembidion pedicellatum LeConte	53
Bembidion planum (Haldeman)	2
Bembidion quadratulum Notman	1
Bembidium quadrimaculatum	
oppositum Say	1
Bembidion rapidum (LeConte)	18
Bembidion rogersi Bates	1
Bembidion salebratum LeConte	1
Bembidion semicinctum Notman	1
Bembidion semistriatus Haldeman	5
Bembidion sordidum Kirby	1
Bembidiion tetracolum Say	1
Bembidion variegatum Say	1
Bembidion versicolor (LeConte)	6
Bembidion sp.	1
Elaphropus brunnicollis (Motschulsky)	1
Elaphropus cincticollis (Say)	1
Elaphropus vivax (Le Conte)	1
Elaphropus xanthopus (DeJean)	26
Elaphropus sp.	1
Micratopus aenescens (LeConte)	1
Mioptachys flavicauda (Say)	6
Paratachys columbiensis (Haywood)	2
Paratachys oblitus (Casey)	11
Paratachys proximus (Say)	1
Paratachys pumilus (Dejean)	4
Paratachys scitulus (LeConte)	25
Paratachys sp.	7
Polyderis laevis (Say)	1
Tachyta nana inornata (Say)	7
PATROBINI	

	<i>Patrobus longicollis</i> (Say)	1
	<i>Patrobus longicornis</i> (Say)	1
	CARABIDAE undetermined	103
	CARABIDAE [U.S. Dunn check ID]	22
	CARABIDAE undetermined	120
	[Africa, Paraguay, Australia]	
	CARABIDAE undetermined	3
	[Panama]	
120.	CERAMBYCIDAE	
	ASEMINAE	
	ATIMIINI	
	<i>Arhopalus rusticus montanus</i> (LeC.)	1
	<i>Atimia confusa</i> Say	2
	<i>Atimia huachucae</i> Champion & Knull	1
	CERAMBYCINAE	
	ACHRYSONINI	
	<i>Achryson surinanum</i> (L.)	1
	[Panama]	
	ANAGLYPTINI	
	<i>Cyrtophorus verrucosus</i> (Olivier)	4
	BOTHRIOSPIILINI	
	<i>Chlorida festiva</i> (L.)	2
	[Panama]	
	CALLICHROMATIINI	
	<i>Aromia m. muschata</i> (Linnaeus)	1
	[no data Europe]	
	<i>Euporus viridis</i> Serville	1
	[Madagascar]	
	<i>Guitelia nigrescens</i> Lapesme	1
	[Uganda]	
	<i>Jonthodina sculptilis</i> (White)	1
	[Africa]	
	<i>Plinthocoelium suaveolens</i> (L.)	1
	CALLIDIINI	
	<i>Glycobius rusticus</i> (Linnaeus)	3
	<i>Hylotrupes bajulus</i> (Linnaeus)	10
	<i>Phymatodes testaceus</i> (Linnaeus)	9
	<i>Phymatodes varius</i> (Fabricius)	2
	<i>Physocnemum brevilineum</i> (Say)	1
	CAMPSOCERINI	
	<i>Rosalia laeta</i> Lameere	1
	[Indonesia]	
	CERAMBYCINI	
	<i>Callisphyrus macropus</i> Newman	3
	[Chile]	

Coleoxestia curoei Eya&Chemsak	2
[Panama]	
Coleoxestia rachelae Eya&Chemsak	2
[Panama]	
Haplocerambyx severus Pascoe	1
[Java]	
Poeciloxestia rugosicollis Fragosa	1
[Panama]	
CLEOMENINI	
Camelocerambyx sp	1
[India]	
CLYTINI	
Ayriclytus macilentus (Bates)	1
[Panama]	
Cotyclytus scenicus (Pascoe)	1
[Panama]	
Clytus ruricola (Olivier)	2
Megacyllene caryae (Bahan)	1
Megacyllene robiniae (Forster)	8
Neoclytus acuminatus (Fabricius)	14
Neoclytus mucronatus (Fabricius)	2
Neoclytus scutellaris (Olivier)	6
Xylotrechus colonus (Fabricius)	64
Xylotrechus sagittatus (Germar)	20
EBURIINI	
Eburia quadrigeminata (Say)	16
ELAPHIDIINI	
Aneflus protensum (LeConte)	1
Anelaphus moestus (LeConte)	3
Anelaphus parallelus (Newman)	37
Anelaphus pumilus (Newman)	1
Anelaphus villosus (Fabricius)	24
Anephломорpha delongi	
(Champlain & Knull)	1
Anephломорpha	
subpubescens LeConte	1
Aneflomorfa sp.	2
Elaphidion mucronatum (Say)	30
Enaphalodes atomarius (Drury)	19
Enaphalodes hispicorne (L.)	1
Enaphalodes rufulus (Haldeman)	9
Eustromula validum (LeConte)	1
Megapsyrassa xestioides (Bates)	1
[Panama]	
Parelaphidion aspersum (Haldeman)	12
Parelaphidion incertum (Newman)	22

Parelaphidion sp.	2
Psyrassa pertenuis Casey	1
Psyrassa unicolor (Randall)	14
Stenosphenus beyeri (Schaeffer)	2
Stizocera rugicollis (Guerin)	2
[Panama]	
HESPEROPHANINI	
Tylonotus bimaculatus Haldeman	3
IBIDIONINI	
Heterachthes quadrimaculatus	
Haldeman	6
METHIINI	
Tessaropa tenuipes (Haldeman)	1
MOLORCHINI	
Molorchus b. bimaculatus (Say)	7
Molorchus b. corni Haldeman	1
NECYDALINI	
Necydalis mellita (Say)	2
NEOIBIDIONINI	
Diasporidion sp.	1
[Panama]	
Neocompsa ventricola (Bates)	1
[Panama]	
OBRINI	
Obrium ?angulosum Bates	1
[Panama]	
Obrium maculatum (Olivier)	12
Obrium rufulum Gahan	2
OEMINI	
Malacopterus tenellus (Fab.)	1
[Panama]	
RHOPALOPHORINI	
Rhopalophora longipes (Say)	1
SMODICINI	
Smodicum cucujiformes (Say)	21
STENOPTERINI	
Stereoptorus ater (Linnaeus)	1
[Spain]	
Stereoptorus rufus (Linnaeus)	1
[Spain]	
TILLOMORPHINI	
Euderces basimaculatus Giesbeck	
& Chemsak [Panama]	1
Euderces picipes Fabricius	21
Euderces pini (Olivier)	3
Euderces r. reicheri LeConte	1

TORNEUTINI

Knulliana cincta (Drury) 14

Knulliana cincta spinifera (Fabricius) 5

TRACHYDERINI

Aethecerinus latecinctus Horn 1

Batus barbicornis (Linnaeus) 1

[no data: S.A.]

Batyle suteralis (Say) 30

Purpuricenus laetus glauningi

Kuntzen [Africa] 3

Stenaspis solitaria Say 1

Trachyderes succinctus (Linnaeus) 1

[Peru]

Tragidion annulatum Casey 1

CERAMBYCINAE undetermined 1

DISTENINAE

DISTENIINI

Distenia undata (Fabricius) 52

Novantinoe cribristernis (Bates) 1

[Panama]

DORCASOMINAE

DORCASOMINI

Mastododera nodicollis (Klug) 1

[Madagascar]

LAMIINAE

ACANTHOCININI

Acanthocinus nodosus (Fabricius) 3

Acanthocinus obsoletus (Olivier) 8

Acanthocinus pusillus Kirby 2

Anisopodus dispar Bates 1

[Panama]

Anisopodus humeralis Bates 1

[Panama]

Anisopodus mexicanus Bates 1

Anisopodus sp. [Panama] 1

Astylopsis macula (Say) 2

Astylopsis sexguttata (Say) 8

Atrypanius conspersus (Germar) 2

[Panama]

Atrypanius leucopygus (Bates) 1

[Panama]

Atrypanius lineatocollis (Gilmour) 1

[Ecuador]

Atrypanius punctatellus (Bates) 1

[Panama]

Baryssinus chemsaki Monne	1
[Panama]	
Carphina arcifera Bates	2
[Panama]	
Carphontes posticalis Bates	1
[Panama]	
Coenopoeus palmeri (LeConte)	1
Dectes texanus LeConte	7
Eucharitolus pulcher Bates	1
[Panama]	
Eutrichillus biguttatus (LeConte)	18
Eutrypanus mucoreus (Bates)	1
[Panama]	
Graphisurus eucharis (Bates)	2
[Panama]	
Hyperplatys argus (Bates)	1
[Panama]	
Hyperplatys aspersa (Say)	10
Lagocheirus araneiformis ypsilon	
(Voet) [Panama]	4
Lagocheirus plantaris Erichson	3
[Panama]	
Lagocheirus rogersi Bates	2
[Panama]	
Lagocheirus rosaceus Bates	1
[Panama]	
Lagocheirus sp. [Panama]	1
Leptostylus asperatus (Haldeman)	16
Leptostylus decipiens Bates	1
[Panama]	
Leptostylus sp. [Panama]	5
Lepturges angulatus (LeConte)	3
Lepturges circumscripta (Bates)	2
Lepturges confluens (Haldeman)	20
[includes 3 from Panama]	
Lepturges navicularis Bates	2
Lepturges spermophagus Fisher	2
[Panama]	
Lepturges sp. [Panama]	3
Nealcidion privatum (Pascoe)	3
[Panama]	
Nyssodrysterium ocellatum (Bates)	1
[Panama]	
Nyssodrysterium sp.	4
[Panama]	
Nyssodrysina haldemani (LeConte)	4

[Panama]	
Oedopeza setigera Bates [Panama]	3
[Panama]	
Oedopeza leucostigma Bates	1
[Panama]	
Stenolis inclusa (Bates)	3
[Panama]	
Stenolis laetifica (Bates) [Panama]	2
Stenolis sp. [Panama]	2
Sternidius alpha (Say)	38
Sternidius mimeticus Casey	1
Sternidius miscellus (LeConte)	3
Sternidius punctatus (Haldeman)	15
Sternidius variegatus (Haldeman)	11
(=Liopinus)	
Sympagus bimaculatus (Gilmour)	1
Urgleptes facetus (Say)	1
Urographus despectus (LeConte)	11
Urographus fasciatus (DeGeer)	18
Urographus triangulifer Haldeman	3
Valenus inornatus (Casey)	1
ACANTHOCININI sp. [Panama]	1
ACANTHODERINI	
Acanthoderes laevicollis Bates	1
[Panama]	
Acanthoderes sp. [Panama]	2
Aegomorphus modestus (Gyllenhal)	8
Aegomorphus quadrigibba (Say)	3
Alphus cavifrons Bates	1
[Panama]	
Astyleiopus variegatus (Haldeman)	1
Dryoctenes scrupulosus (Germar)	1
[Panama]	
Macronemus asperulus (White)	2
[Panama]	
Myoxinus pictus (Erichson)	2
[Panama]	
Myoxomorpha funesta (Erichson)	1
[Panama]	
Oreodera aerumnosa Erichson	1
[Panama]	
Oreodera canofogata Bates	1
[Panama]	
Oreodera cretata Bates	1
[Panama]	
Oreodera g. glauca (Linnaeus)	2

[Panama]	
Oreodera inscripta Bates	1
[Panama]	
Oreodera sp. [Panama]	1
Penaherreraus centrolineatus (Bates)	1
[Panama]	
Psapharochrus inquinatus (Bates)	1
[Panama]	
Psapharochrus phasianus (Bates)	1
[Panama]	
Steirastoma breve (Sulzer)	1
[Ecuador]	
Steirastoma histrionica White	2
[Panama]	
Steirastoma coenosa Bates	1
[Panama]	
Tetrasarus sp.	1
[Panama]	
AGAPANTHIINI	
Hippopsis lemniscata (Fabricius)	18
Hippopsis meinerti Aurivillius	1
[Panama]	
ANISOCERINI	
Onychocerus crassus Voet	1
[Panama]	
APOMECCYNINI	
Adetus a. antennatus (Thomson)	1
[Panama]	
Adetus bacillarius Bates	2
[Panama]	
Adetus nr griseicauda (Bates)	1
[Panama]	
Adetus curtulus (Bates)	1
[Panama]	
Adetus subcostatus Aurivillius	1
[Panama]	
Amphicnaeia brevittis Bates	1
[Panama]	
BATOCERINI	
Batocera sp [3-Java; 1-Sumatra]	4
CALLIINI	
Harringtonia dalmeidai (D. & D.)	1
[Panama]	
CEROPLESINI	
Ceroplesis calabarica Chevrolat	5
[Africa]	

Paranaleptes reticulata Thomson	1
[Africa]	
Pycnopsis brachyptera Thomson	14
[Africa]	
Titoceres jaspideus (Audinet-Serville)	1
[Africa]	
CYRTININI	
Cyrtinus pygmaeus (Haldeman)	6
DESMIPHORINI	
Estoloides longicornis Breuning	1
[Panama]	
Eupogonius pauper LeConte	3
Eupogonius tomentosus (Haldeman)	12
Eupogonius vestitus (Say)	1
Psenocerus supernotatus (Say)	1
Tigrinistola tigrina (Skinner)	1
DORCADIINI	
Iberodorcadion graellsii (Graells)	1
[Spain]	
DORCHASHEMATINI	
Dorcaschema alternatum (Say)	11
Dorcaschema cinereum (Olivier)	12
LAMIINI	
Goes pulcher (Haldeman)	1
Goes tigrinus (DeGeer)	6
Hebestola nebulosa (Haldeman)	1
MONOCHAMINI	
Aristobia approximator (Thomson)	1
[Thailand]	
Monochamus carolinensis (Olivier)	17
Monochamus scutellatus (Say)	2
Monochamus titillator (Fabricius)	35
Ptychodes punctatus Dillon & Dillon	1
[Peru]	
Taeniotes scalatus Gmelin	1
[Panama]	
ONCIDERINI	
Lochmaeocles sparsus (Bates)	3
[Panama]	
Lochmaeocles t. tessellatus (Thomson)	1
[Panama]	
Oncideres cingulata Say	13
Tulcus fulofasciatus Dillon & Dillon	1
[Panama]	
Tulcus lycimnius (Dillon & Dillon)	1
[Panama]	

PETROGNATHINI	
Petrognatha gigas (Fabricius)	1
[Uganda]	
PHRYNETINI	
Phyrneta marmorea (Olivier)	
[Madagascar]	1
Phyrneta sp.	1
[Africa]	
PHYTOECIINI	
Mecas pertrata (Say)	117
Oberea ocellata Haldeman	3
Oberea perspicillata Haldeman	23
Oberea tripunctata (Swederus)	16
POGONOCHERINI	
Ecyrus dasycerus (Say)	26
POLYRHAPHIDINI	
Polyrhaphis spinipennis Laporte	1
[Paraguay]	
PTEROPLIINI	
Acronia gloriosa (Schultz)	1
[Philippines]	
Protorhopala sexnotata (Klug)	1
[Madagascar]	
SAPERDINI	
Leuconitocris sp.	1
[Africa]	
Saperda calcarata Say	1
Saperda discoidea Fabricius	2
Saperda imitans Felt and Joutel	1
Saperda inornata (Say)	9
Saperda lateralis Fabricius	15
Saperda obliqua Say	1
Saperda tridentata Olivier	12
TAPEINI	
Tapeina rudifrons Marinoni	1
[Paraguay]	
TERTRAOPINI	
Tetraopes tetrophthalmus (Forster)	20
TMESISTERNINI	
Tmesisternus ludificator (Heller)	1
[no data: New Guinea]	
Tmesisternus sp	1
[Indonesia]	
TRAGOCEPHALINI	
Callimation venustum Guerin	1
[Madagascar]	

Tragocepala variegata Bertoloni	15
[Africa]	
XYLORHIZINI	
Xylorhiza adusta (Weidemann)	2
[China]	
LAMIINAE undetermined	11
LEPTURINAE	
DESMOCERINI	
Desmocerus palliatus Forster	2
HESPEROPHANINI	
Hesperophanes pubescens	1
(Haldeman)	
LEPTURINI	
Acmeops nigripennis LeConte	2
Analeptura lineola (Say)	16
Artelida crinipes (Thomson)	1
[Madagascar]	
Bellamira scalaris (Say)	7
Brachyleptura champlaini Casey	6
Brachyleptura circumdata (Olivier)	5
Brachyleptura rubrica (Say)	3
Brachyleptura vagans (Olivier)	13
Brachysomida bivittata (Say)	7
Gaurotes cyanipennis (Say)	1
Grammoptera haematites (Newman)	6
Judolia cordifera (Olivier)	30
Leptura o. obliterata (Haldeman)	1
Etorofus o. obliterata?	
Leotura propingua Bland	1
Lepturopsis biforis (Newman)	1
Lychochoriolaus lateralis (Olivier)	1
Metacmaeops vittata (Swederus)	44
Stictoleptura Canadensis (Olivier)	1
Stenocorus cinnamopterus (Randall)	50
Stenocorus cylindricollis (Say)	3
Strangalepta abbreviata (Germar)	4
Strangalia bicolor (Swederus)	4
Strangalia famelica (Newman)	10
Strangalia luteicornis (Fabricius)	27
Strophiona nitens (Forster)	1
Trigonathris proxima (Say)	11
Typocerus acuticauda Casey	1
Typocerus deceptus Knull	1
Typocerus lugubris (Say)	7
Typocerus lunulatus (Swederus)	21
Typocerus velutinus (Olivier)	51

Typocerus zebra (Olivier)	133
Xestoleptura octonotatus (Haldeman)	1
METHIINI	
Methia mormona Linell	1
Styloxus bicolor (Champion & Knull)	1
RHAGIINI	
Pidonia aurata (Horn)	1
Pidonia gnathoides (LeConte)	1
Rhagium inquisitor (Linnaeus)	6
LEPTURINAE undetermined	2
PARANDRINAE	
PARANDRINI	
Neandra brunnea (Fabricius)	25
Parandra glabra DeGeer	4
[Panama]	
PRIONINAE	
CALLIPOGONINI	
Callipogon similis (Gahan)	1
[Brazil]	
Enoplocerus armillatus (L.)	2
[Panama]	
Ergates spiculatus neomexicanus	1
Casey	
MACROTOMINI	
Nothopleurus	
macrothorax (Montrouzier)	1
[China]	
Macrotoma p. pascoei (Lansberge)	2
[Java]	
Mallodonopsis mexicanus Thomson	1
[Panama]	
MACROTOMINI sp.	1
[Africa]	
MAEROTONINI	
Xixuthrus sp.	1
[no data – Australasia]	
MALLASPINI	
Charmallaspis pulcherrima (Perty)	1
[Peru]	
MALLODONTINI	
Mallodon d. dasytomus (Say)	20
Mallodon d. masticator (Thomson)	1
Mallodon spinibarbis (Linnaeus)	2
[Panama?]	
MEROSCELISINI	
Tragosoma chiricahuae Linsley	1

	PRIONINI	
	Derobrachus g. geminatus LeConte	2
	Dorysthenes paradoxus (Faldermann)	1
	[China]	
	Orthosoma brunneum (Forster)	82
	Prionus californicus Motschulsky	2
	Prionus heroicus Seminov	1
	Prionus imbricornis (Linnaeus)	62
	Prionus pocularis Dalman	11
	PRIONINAE undetermined	1
	CERAMBYCIDAE undetermined	30
32.	CERATOCANTHIDAE	
	Germarostes globosus (Say)	22
55.	CEROPHYTIDAE	
	Ceratophitum sp.	1
91.	CERYLONIDAE	
	CERYLONINAE	
	Cerylon castaneum Say	6
	Philothermus glabriculus LeConte	23
	CERYLONIDAE undetermined	2
50.	CHELONARIIDAE	
	Chelonarium LeContei Thomson	30
124.	CHRYSOMELIDAE	
	CHLAMISINAE	
	Chlamisus foveolatus (Kooch)	7
	Exema canadensis Pierce	33
	Exwma duspar Lacordaire	1
	Exema neglecta Blatchley	2
	Exwma sp.	7
	Neochlamisus bebbianae (Brown)	1
	Neochlamisus gibbosus (Fab.)	68
	CHRYSOMELINAE	
	CLYTRINI	
	Anomoea laticlavata (Forster)	128
	Babia quadriguttata (Olivier)	50
	Coleothorpa d. domiciana (Fab.)	85
	CHRYSOMELINI	
	Chrysomela interrupta (Fabricius)	33
	Chrysomela scripta Fabricius	67
	Doryphora decoraa Jacoby	1

[Panama]	
Gastrophysa cyanea Melsheimer	139
Microtheca ochroloma Stal	56
Phaedon viridis Melsheimer	66
Plagiodera versicolor (Laich)	20
Platyphora bella (Baly)	1
[Panama]	
Platyphora flavoguttata (Jacoby)	1
[Panama]	
Platyphora haroldi (Baly)	1
[Panama]	
Platyphora ocellata Jacoby	1
[Panama]	
Prasocuris vittata (Olivier)	25
Prosicela vittata Fabricius	1
[Suriname]	
Stilodes luteola Stal	1
[Guatemala]	
DORYPHORINI	
Calligrapha b. bidenticola Brown	3
Calligrapha floridana Schaeffer	3
Calligrapha philadelphica (Linnaeus)	3
Calligrapha rhoda Knab	3
Chrysolina globosa (Olivier)	1
Chrysolina quadrigemina (Suffrian)	6
Labidomera clivicollis (Kirby)	15
Leptinotarsa decimlineata (Say)	41
Leptinotarsa juncta (Germar)	12
Zygogramma heterothecae Linel	9
Zygogramma suturalis (Fabricius)	18
CRIOCERINAE	
CRIOCERINI	
Crioceris asparagi (Linnaeus)	7
LEMIINI	
Lema trilineata (Olivier)	1
Neolema cordata White	18
Neolema sexpunctata (Olivier)	14
Oulema melanopus (Linnaeus)	101
Oulema sayi (Crotch)	28
CRYPTOCEPHALINAE	
CRYPTOCEPHALINI	
Griburius equestris (Olivier)	1
Griburius scutellaris (Fabricius)	21
Pachybrachis atomarius (Melsheimer)	11
Pachybrachis carbonarius Haldeman	2
Pachybrachis carolinensis Bowditch	5

<i>Pachybrachis cephalicus</i> Fall	1
<i>Pachybrachis confusus</i> Bowditch	25
<i>Pachybrachis dilatatus</i> Suffrian	14
<i>Pachybrachis hepaticus</i> (Melsheimer)	20
<i>Pachybrachis luridus</i> (Fabricius)	25
<i>Pachybrachis nigricornis</i>	4
<i>carbonarius</i> Haldeman	
<i>Pachybrachis o. othonus</i> (Say)	15
<i>Pachybrachis pectoralis</i> (Melsheimer)	10
<i>Pachybrachis relictus</i> Fall	18
<i>Pachybrachis spumarius</i> Suffrian	6
<i>Pachybrachis stigmaticus</i> Fall	1
<i>Pachybrachis</i> sp.	17
<i>Saxinis omogera</i> Lacordaire	40
MONACHINI	
<i>Bassareus brunnipes</i> (Olivier)	33
<i>Bassareus clathratus</i> Melsheimer	14
<i>Bassareus detritus</i> (Olivier)	3
<i>Bassareus formosus</i> Melsheimer	6
<i>Bassareus literatus</i> complex	84
<i>Bassareus mammifer</i> Newman	5
<i>Bassareus sulfuripennis</i> Melsheimer	1
<i>Cryptocephalus badius</i> Suffrian	1
<i>Cryptocephalus badius</i> Suffrian	12
<i>Cryptocephalus b. binominis</i> Newman	5
<i>Cryptocephalus mutabilis</i> Melsheimer	2
<i>Cryptocephalus nanus</i> Fabricius	3
<i>Cryptocephalus notatus</i> Fab.	13
<i>Cryptocephalus pumilus</i> Haldeman	2
<i>Cryptocephalus quadriplex</i> Newman	36
<i>Cryptocephalus schreibersi</i> Suffrian	5
<i>Cryptocephalus venustus</i> (Fabricius)	82
<i>Diachus auratus</i> (Fabricius)	31
<i>Diachus chlorizans</i> (Suffrian)	2
<i>Lexiphanes affinis</i> (Haldeman)	1
<i>Lexiphanes saponatus</i> (Fabricius)	11
<i>Triachus atomus</i> (Suffrian)	21
CRYPTOCEPHALINAE unsorted	3
DONACINAE	
DONACIINI	
<i>Donacia caerulea</i> Olivier	22
<i>Donacia emarginata</i> Kirby	14
<i>Donacia liebecki</i> Schaeffer	7
<i>Donacia sulcicollis</i> LeConte	5
<i>Plateumaris shoemaker</i> (Lacord.)	1
EUMOLPINAE	

ADOXINI

<i>Demotina modesta</i> Baly	76
<i>Demotina</i> sp.	2
<i>Fidia longipes</i> (Melsheimer)	17
<i>Fidia vitticida</i> Walsh.	2
<i>Glyptoscelis pubescens</i> (Fabricius)	18
<i>Graphops c. curtipennis</i> (Melsheimer)	1
<i>Graphops f. floridana</i> Blake	2
<i>Graphops pubescens</i> (Melsheimer)	2
<i>Myochrous denticollis</i> (Say)	3
<i>Xanthonia decemnotata</i> (Say)	3

Xanthonia

monticola Staines & Weisman 2

<i>Xanthonia villosus</i> (Melsheimer)	3
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EUMOLPINI

<i>Brachypnoea clypealis</i> (Horn)	54
<i>Brachypnoea margaretae</i> (Schultz)	30
<i>Brachypnoea puncticollis</i> (Say)	113
<i>Brachypnoea tristis</i> (Olivier)	5
<i>Brachypnoea</i> sp.	21
<i>Chrysochus auratus</i> (Fabricius)	39
<i>Colaspis brunnea</i> (Fabricius)	84
<i>Colaspis costipennis</i> Crotch	12
<i>Colaspis favosa</i> Say	1
<i>Colaspis</i> sp.	3
<i>Rhabdopterus deceptor</i> Barber	2
<i>Rhabdopterus picipes</i> (Olivier)	16
<i>Rhabdopterus praetextus</i> (Say)	1
<i>Rhabdopterus</i> sp.	2
<i>Tymnes chrysis</i> (Olivier)	4
<i>Tymnes metasternalis</i> (Crotch)	3
<i>Tymnes tricolor</i> (Fabricius)	78
<i>Tymnes</i> sp.	1

TYPOPHORINI

<i>Metachroma laevicolle</i> Crotch	2
<i>Metachroma pallidum</i> (Say)	1
<i>Metachroma pellucidum</i> Crotch	1
<i>Paria fragariae</i> Wilcox	29
<i>Paria quadriguttata</i> LeConte	1
<i>Paria quadrinotata</i> (Say)	41
<i>Paria sellata</i> (Harris)	2
<i>Paria sexnotata</i> (Say)	1
<i>Paria thoracica</i> (Melsheimer)	6
<i>Paria</i> sp.	262

EUMOLPINAE undetermined	11
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GALERUCINAE

ALTICINI

<i>Altica chalybea</i> Illiger	7
<i>Altica copelandi</i> Ciegler	1
<i>Altica ignita</i> Illiger	46
<i>Altica foliacea</i> LeConte	4
<i>Altica kalmiae</i> Melsheimer	1
<i>Altica marevagans</i> Horn	20
<i>Altica woodsi</i> Isely	3
<i>Altica</i> sp.	46
<i>Blepharida rhois</i> (Forster)	7
<i>Capraita obsidiana</i> (Fabricius)	10
<i>Capraita quercata</i> (Fabricius)	1
<i>Capraita scalaris</i> (Melsheimer)	15
<i>Capraita sexmaculata</i> (Illiger)	13
<i>Capraita subvittata</i> (Horn)	105
<i>Capraita suturalis</i> (Fabricius)	1
<i>Capraita thyamoides</i> (Crotch)	1
<i>Cardiophorus</i> sp.	1
<i>Chaetocnema denticulata</i> (Illiger)	5
<i>Chaetocnema fuscata</i> White	1
<i>Chaetocnema minuta</i> Melsheimer	38
<i>Chaetocnema pulicaria</i> (Melsheimer)	4
<i>Chaetocnema</i> sp.	3
<i>Crepidodera nana</i> (Say)	30
<i>Crepidodera violacea</i> (Melsheimer)	2
<i>Derocrepis erythropus</i> (Melsheimer)	5
<i>Dibolia borealis</i> Chevrolat	67
<i>Dibolia</i> sp.	2
<i>Disonycha caroliniana</i> (Fabricius)	35
<i>Disonycha discoidea</i> <i>abbreviata</i> Melsheimer	8
<i>Disonycha d. discoidea</i> (Fabricius)	19
<i>Disonycha glabrata</i> (Fabricius)	58
<i>Disonycha pennsylvanica</i> (Illiger)	6
<i>Disonycha xanthomelas</i> (Dalman)	1
<i>Disonycha triangularis</i> (Say)	33
<i>Disonycha</i> sp.	5
<i>Distigmoptera apicalis</i> Blake	1
<i>Epitrix cucumeris</i> (Harris)	1
<i>Epitrix fuscata</i> Crotch	59
<i>Epitrix</i> sp.	4
<i>Glyptina brunnea</i> Horn	2
<i>Glyptina spuria</i> LeConte	1
<i>Glyptina</i> sp.	3
<i>Kuschelina concinna</i> (Fabricius)	1
<i>Kuschelina fallax</i> (Melsheimer)	2

Kuschelina petaurista (Fabricius)	33
Kuschelina sututella (Say)	14
Kuschelina thoracica (Fabricius)	7
Longitarsus melaneurus Melsheimer	1
Longitarsus pygmaeus Horn	5
Longitarsus testaceus (Melsheimer)	9
Longitarsus turbatus Horn	2
Longitarsus sp.	5
Luperaltica nigripalpis (LeConte)	13
Luperaltica senilis (Say)	1
Lupraea picta (Say)	9
Lysathia ludoviciana (Fall)	3
Mantura floridana Crotch	6
Margaridisa atriventris (Melsheimer)	8
Orthaltica copalina (Fabricius)	14
Orthaltica melina Horn	1
Pachyonychus paradoxus Melsheimer	1
Parchicola tibialis (Olivier)	21
Phyllotreta aeneicollis Crotch	1
Phyllotreta curciferae (Goetz)	3
Phylloreta striolata (Fabricius)	3
Phyllotreta zimmermanni (Crotch)	27
Phyllotreta sp.	2
Psylliodes convexior LeConte	12
Psylliodes elegans Horn	5
Strabala rufa rufa (Illiger)	10
Syphrea nana (Crotch)	4
Systema blanda (Melsheimer)	16
Systema elongata (Fabricius)	89
Systema frontalis (Fab.)	1
Systema hudsonias (Forster)	18
Systema marginalis (Illiger)	17
Systema sp.	5
ALTICINI undetermined	22
GALERUCINI	
Galeruca sp.	1
Monocesta coryli (Say)	2
Ophraella communis LeSage	23
Ophraella cribata (LeConte)	3
Ophraella notata (Fabricius)	2
Ophraella notulata (Fabricius)	13
Ophraella sexvittata (LeConte)	32
Ophraella sp.	2
Trirhabda bacharidis (Weber)	7
Trirhabda canadensis (Kirby)	8
Xanthogaleruca luteola (Muller)	10

LUPERINI

<i>Acalymma vinctum</i> LeConte	1
<i>Acalymma vittatum</i> (Fabricius)	40
<i>Cerotoma trifurcata</i> (Forster)	118
<i>Diabrotica duodecimpunctata</i> (Fab)	148
<i>Diabrotica undecimpunctata howardi</i> Barber	137
<i>Diabrotica virgifera</i> LeConte	1
<i>Diabrotica vittata</i> (Fabricius)	4
<i>Metrioidea brunnea</i> (Crotch)	5
<i>Phyllecthris dorsalis</i> (Olivier)	2
<i>Scelolyperus litophilus</i> Wilcox	3
<i>Scelolyperus</i> sp.	62

HISPINAE

CASSIDINI

<i>Agroiconota bivittata</i> (Say)	4
<i>Cassida rubiginosa</i> Mueller	1
<i>Charidotella bicolor</i> (Fabricius)	35
<i>Charidotella purpurata</i> (Boheman)	6
<i>Charidotella sexpunctata bicolor</i> (Fabricius)	34
<i>Coptocycla rufonotata</i> Champiion [Panama]	1
<i>Deloyala gutatta</i> (Olivier)	65
<i>Gratiana pallidula</i> (Boheman)	15
<i>Opacincta bisignata</i> (Boheman)	2
<i>Plagiometriona clavata</i> (Fabricius)	8
<i>Xenocassis ambita</i> Champion [Panama]	6

CASSIDINI sp.	3
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GONIOCHENIINI

<i>Polychalma multicava</i> Latrielle [Panama]	2
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MESOMPHALIINI

<i>Chelymorpha alternans</i> Boheman [Panama]	3
<i>Chelymorpha vittata</i> Champion [Panama]	2
<i>Paraselenis tersa</i> (Boheman) [Panama]	7
<i>Stolas pictilis</i> (Boheman) [Panama]	1

OMOCERINI

<i>Discomorpha salvini</i> Baly [Panama]	1
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CEPHALOLEIINI

	Stenispa metallica (Fabricius)	27
	CHALEPINI	
	Anisostena nigrita (Olivier)	1
	Baliosus ruber (Weber)	1
	Chalepus bicolor (Olivier)	21
	Microrhopala erebus (Newman)	1
	Microrhopala excavata (Olivier)	1
	Microrhopala vittata (Fabricius)	91
	Microrhopala xerene (Newman)	12
	Octotoma plicatula (Fabricius)	5
	Odontota dorsalis (Thunberg)	25
	Odontota scapularis (Olivier)	16
	Sumitrosis inaequalis (Weber)	70
	Sumitrosis rosea (Weber)	3
	HISPINAE sp.	5
	CHRYSOMELIDAE undetermined	117
98.	CIIDAE [=CISIDAE]	
	CIINAE	
	Ceracis thoracicornis (Zeigler)	6
	Cis sp.	3
	CIIDAE undetermined	6
73.	CLERIDAE	
	CLERINAE	
	Enoclerus analis (LeConte)	1
	Enoclerus ichneumoneus Fab.	5
	Enoclerus lunulatus Klug	14
	Enoclerus muttkowski Wolcott	1
	Enoclerus rosmarus (Say)	8
	Placopterus thoracicus (Olivier)	39
	Priocera castanea Newman	9
	Thanisimus dubius Fabricius	4
	ENOPLIINAE	
	Chariessa Pilosa Fabricius	1
	Cregya mixta LeConte	1
	Cregya oculata Say	33
	Neorthopleura damicornis (Say)	2
	EPIPHLOEINAE	
	Madoniella [=Phlogistosternus]	
	dislocatus (Spinola)	1
	HYDNOCERINAE	
	Phyllobaenus humeralis (Say)	5
	Phyllobaenus humeralis	
	difficilis LeConte	1
	Phyllobaenus pallipennis (Say)	2

	Phyllobaenus pubescens LeConte	19
	Phyllobaenus unifasciata (Say)	1
	KORYNETINAE	
	Necrobia rufipes (DeGeer)	1
	TILLINAE	
	Cymatodera bicolor Say	6
	Cymatodera inornata (Say)	8
	Cymatodera undulata (Say)	7
	THYANOCLERINAE	
	Zenodosus sanguineus (Say)	2
	CLERIDAE unsorted	59
93.	COCCINELLIDAE	
	CHILOCORINAE	
	CHILOCORINI	
	Chilocorus stigma (Say)	42
	Exochomus marginipennis (LeConte)	1
	COCCINELLINAE	
	COCCINELLINI	
	Adalia bipunctata Linnaeus	11
	Anatis labiculata (Say)	17
	Anatis mali (Say)	2
	Coccinella novemnotata Herbst	23
	Coccinella septempunctata (L.)	116
	Coccinella transversoguttata	
	Feldermann	1
	Coccinella trifasciata (Linnaeus)	1
	Coccinella undecimpunctata (L.)	1
	Coleomegilla maculata DeGeer	284
	Cycloneda sanguinea (Linnaeus)	207
	Harmonia axyridis (Pallas)	444
	Hippodamia convergens Guerin	121
	Hippodamia parenthesis (Say)	17
	Hippodamia tredecimpunctata (L.)	6
	Mulsantina picta (Randall)	13
	Myzia pullata (Say)	55
	Neoharmonia venusta (Melsheimer)	6
	Olla sp.	2
	HALYZIINI	
	Psyllobora vigintimacula (Say)	63
	EPILACHNINAE	
	EPILACHNINI	
	Epilachna borealis (Fabricius)	7
	Epilachna varivestis Mulsant	24
	SCYMNINAE	

	BRACHYACANTHINI	
	Brachyacantha felina (Fabricius)	4
	Brachiacantha quadripunctata Melsh.	13
	Brachyacantha ursina (Fabricius)	114
	Brachyacantha sp.	17
	HYPERASPIDINI	
	Hyperaspis binotata Say	2
	Hyperaspis fimbriola (Melsheimer)	1
	Hyperaspis undulata Say	1
	Hyperaspis sp.	22
	STETHORINI	
	Stethorus punctum LeConte	2
	Stethorus punctatum (LeConte)	1
	SYMNIINI	
	Scymnus americanus Mulsant	37
	Scymnus puncticollis LeConte	39
	Scymnus sp.	84
	COCCINELLIDAE undetermined	57
94.	CORYLOPHIDAE	
	CORYLOPHINAE	
	PARMULINI	
	Clypastraea fasciata (Say)	2
	ORTHOPELINAE	
	Orthoperus glaber LeConte	3
	CORYLOPHIDAE undetermined	11
85.	CRYPTOPHAGIDAE	
	ATOMARIINAE	
	ATOMARIINI	
	Atomaria ochracea (Zimmerman)	2
	Atomaria sp.	27
	CRYPTOPHAGINAE	
	CAENOSCELINI	
	Caenoscelis ferruginea Sahl.	2
	CRYPTOPHAGINI	
	Antherophagus ochraceus Melsheimer	1
	Cryptophagus	
	croceus Zimmerman	47
	Cryptophagus pilosus Gryll.	1
	Cryptophagus sp.	6
	Telmatophilus americanus LeConte	2
	CRYPTOPHAGIDAE undetermined...	
		132
	CUCUJIDAE	

1.	CUPEDIDAE	
	Cupes capitatus Fabricius	1
	Tenomerga	
	cinereus Say [=conocolor Westw.]	20
131.	CURCULIONIDAE	
	BARIDINAE	
	APOSTASIMERINI	
	Barilepton filiforme LeConte	1
	Barinus curticolis Casey	1
	Dirabius calvus (LeConte)	2
	Dirabius rectirostris (LeConte)	5
	Geraeus grisescens Casey	1
	Geraeus penicillus (Herbst)	4
	Geraeus picumnus (Herbst)	188
	Geraeus sp.	3
	Idiostethus tubulatus (Say)	3
	Odontocorynus salbrosus (Casey)	5
	Odontocorynus umbellae (Fab.)	221
	Odontocarynus sp.	2
	Oligolochus bractus (Casey)	1
	Sibariops concinnus (LeConte)	4
	Sibariops concurrens (Casey)	1
	Sibariops confusus (Boheman)	9
	BARIDINI	
	Aulobaris anthracina (Boheman)	4
	Baris interstitialis (Say)	41
	Baris sp.	3
	Cosmobaris americana Casey	8
	Plesiobaris sp.	2
	Pseudobaris angusta (LeConte)	3
	Pseudobaris nigrina (Say)	59
	Pseudobaris sp.	16
	Trichobaris trinotata (Say)	14
	Trichobaris sp.	1
	MADARINI	
	Glyptobaris LeContei Champion	27
	MADOPTERINI	
	Centrinites strigicollis Casey	1
	Centrinopus alternatus Casey	6
	Geraeus grisescens Casey	1
	Geraeus pencillus (Herbst)	4
	Geraeus picumnus (Herbst)	183
	Geraeus sp.	3

Linogeraeus finitimus Casey	1	
Nicentrus LeContei Champion		5
Plocamus hispidulus LeConte		1
Stethobaris commixta Blatchley		2
BARIDINAE sp.		1
CEUTORHYNCHINAE		
CEUTORHYNCHINI		
Ceutorhynchus		
americanus Buchanan	3	
Ceutorhynchus anthonomoides Dietz	5	
Ceutorhynchus assimilis (Paykull)	9	
Ceutorhynchus erysimi (Fabricius)	35	
Ceutorhynchus punctiger Gyllenhal	3	
Ceutorhynchus rapae Gyllenhal	12	
Ceutorhynchus squamatus LeConte	9	
Ceutorhynchus sp.	10	
Trichosirocalus horridus (Panzer)	9	
CNEMOGONINI		
Acanthoscelidius curtus (Say)	21	
Acanthoscelidius mendicus (Dietz)	3	
Auleutes nebulosus LeConte	1	
Auleutes tachygonoides Dietz	3	
Auleutes tenuipes LeConte	8	
Auleutes sp.	2	
Craponius inaequalis (Say)	5	
Dietzella zimmermanni (Gyllenhal)	7	
Orchestomerus ulkei Dietz	1	
Perigaster cretura (Herbst)	17	
Perigaster liturata (Dietz)	1	
Perigaster obscura (LeConte)	3	
PHYTOBIINI		
Campylirhynchus longulus (LeConte)	5	
Campylirhynchus triangularis (Say)	6	
Parenthis vestitus (Dietz)	4	
Pelenomus sulcicollis (Fahraeus)	3	
Pelenomus sp.	2	
Phytobius vestitus (Deitz)	2	
Rhinoncus castor (Fab.)	2	
Rhinoncus fuliginosus (Dietz)	2	
Rhinoncus pericarpus (L.)	19	
Rhinoncus squamosus (LeConte)	1	
Rhinoncus sp.	2	
SCLEROPTERINI		
Homorosoma		
sulcipes (LeConte)	20	
CEUTORHYNCHINAE sp.	5	

CONODERINAE	
LECHRIOPINI	
Acoptus suturalis LeConte	2
Lechriops oculatus (Say)	53
Lechriops sp.	3
Psomus armatus (Deitz)	1
ZYGOPINI	
Cylindrocopturus quercus (Say)	7
ZYGOPINI sp.	1
COSSONINAE	
COSSONINI	
Cossonus corticola Say	21
Cossonus impressifrons Boheman	88
Cossonus sp.	9
DRYOTRIBINI	
Caulophilus dubius (Horn)	3
ONYCHOLIPINI	
Dynatopechus aureopilosus (Fairm.)	1
Stenoscelis brevis (Boheman)	1
COSSONINAE undetermined	2
CRYPTORHYNCHINAE	
CRYPTORHYNCHINI	
Acallesclavatus (Say)	2
Apteromechus ferratus (Say)	8
Cryptorhynchys bioculatus (Champ.)	1
(Costa Rica)	
Cryptorhynchus fuscatus LeConte	2
Cryptorhynchus tristis LeConte	42
Eubulus bisignatus (Say)	21
Phyrdenus divergens (Germar)	7
Tyloderma capitale Wibmer	4
Tyloderma foveolatum (Say)	16
Tyloderma fragariae Riley	1
Tyloderma nigrum Casey	14
Tyloderma variegatum (Horn)	1
GASTEROCERCINI	
Cophes fallax (LeConte)	3
Cophes obtentus (Herbst)	3
CURCULIONINAE	
ANTHONOMINI	
Anthonomus corvulus LeConte	6
Anthonomus elongatus LeConte	53
Anthonomus eugenii Cano	1
Anthonomus grandis Boheman	8
Anthonomus gularis LeConte	5
Anthonomus haematopus Boheman	2

Anthonomus juniperinus Sanborn	1
Anthomus LeContei Burke	4
Anthonomus nigrinus Boheman	13
Anthonomus oppositus Fab.	2
Anthonomus quadrigibbus Say	3
Anthonomus rufipennis LeConte	7
Anthonomus nr. rutilus (Bohemon)	1
Anthonomus signatus Say	23
Anthonomus subfasciatus LeConte	10
Anthonomus suturalis LeConte	13
Anthomus tectus LeConte	2
Anthonomus sp.	3
CURCULIONINI	
Curculio caryae (Horn)	15
Curculio longidens Chittenden	17
Curculio nasicus (Say)	3
Curculio orthorhynchus (Chittenden)	3
Curculio orthorhynchus vs obtusus	2
Curculio pardalis Chittenden	1
Curculio proboscoides Fab.	5
Curculio rectus Say	6
Curculio sayi (Gyllenhal)	2
Curculio strictus (Casey)	3
Curculio sulcatulus (Casey)	2
sp.	3
DERELOMINI	
Phyllotrox sp.	5
ELLESCINI	
Ellescus ephippiatus Say	1
ERODISCINI	
Hammatostylus gronovii (Schonherr)	3
[Brazil, Bolivia]	
MECININI	
Gymnetron pascuorum (Gyllenhal)	54
Gymnetron tetrum (Fab.)	1
Mecinus pyraister (Herbst)	36
Rhinusa tetra (Fabricius)	7
OTIDOCEPHALINI	
Myrmex chevroletii (Horn)	1
Myrmex myrmex (Herbst)	14
Mymex scrobicollis (Boheman)	1
RHAMPHINI	
Orchestes pallicornis Say	4
Tachyerges ephippiatus (Say)	2
SMICRONYCHINI	

<i>Smicronyx amoenus</i> (Say)	11
<i>Smicronyx apionidis</i> Casey	2
<i>Smicronyx corniculatus</i> (Fabricius)	2
<i>Smicronyx corpulentus</i> LeConte	10
<i>Smicronyx fulvus</i> LeConte	1
<i>Smicronyx interruptus</i> Blatchley	6
<i>Smicronyx nr pallida</i> And.	43
<i>Smicronyx rectirostris</i> Blatchley	2
<i>Smicronyx sculpticollis</i> Casey	1
<i>Smicronyx tessellatus</i> Dietz	1
<i>Smicronyx</i> sp.	1
TYCHIIINI	
<i>Lignyodes bischoffi</i> (Blatchley)	1
<i>Lignyodes helvolus</i> (LeConte)	11
<i>Lignyodes horridulus</i> (Casey)	6
<i>Lignyodes schwarzi</i> (Pierce)	1
<i>Lignyodes</i> sp.	1
<i>Ochyromera ligustri</i> Warner	23
<i>Tychius picirostris</i> (Fabricius)	83
<i>Tychius stephansi</i> Schonh.	29
<i>Tychius</i> sp.	7
CYCLOMINAE	
<i>Listroderes apicalis</i> Waterhouse	1
<i>Listroderes caudatus</i> (Say)	1
<i>Listroderes costirostris</i> Schonherr	37
<i>Listroderes difficilis</i> Germain	6
<i>Listronotus humilis</i> (Gyllenhal)	4
<i>Listronotus setosus</i> LeConte	1
DRYOPHTHORINAE	
DRYOPHTHORINI	
<i>Dryophthorus americanus</i> Bedel ⁸⁸	
<i>Dryophthorus</i> sp.	5
RHYSTOMINI	
<i>Rhyostomus barbirostris</i> (Fabricius)	1
[Panama]	
RHYNCHOPHORINI	
<i>Metamasius circumdatua</i> (Champion)	3
[Panama]	
<i>Metamasius circumlectus</i> (Champ.)	3
[Panama]	
<i>Metamasius ensiostris</i> (Germar)	1
[Brazil]	
<i>Metamasius rubrovariegatus</i> (Bivie)	3
[Panama]	
<i>Metamasius spinolae</i> (Gyllenhal)	1
[Mexico]	

Rhodobaenus angustinus Gunther	2
Rhodobaenus	
quinquepunctatus (Say)	8
Rhodobaenus trdecimpunctatus	4
(Illiger)	
Sitophilus oryzae (Linnaeus)	8
Sitophilus zeamais Motschulsky	4
Sitophilus sp.	1
Sphenophorus cariosa (Olivier)	2
Sphenophorus coesifrons Gyllenhal	1
Sphenophorus	
necydaloides (Fabricius)	1
Sphenophorus parvulus Gyllenhal	1
Sphenophorus venatus (Say)	10
Sphenophorus sp.	3
ENTIMINAE	
CYPHICERINI	
Cyrtepistomis	
castaneus (Roelofs)	213
Oedophrys hilleri (Faust)	32
EUSTYLINI	
Brachystylus acutus (Say)	2
Brachystylus sayi Alonso-Zarazaga	7
Exophthalmus sulcicus Champion	2
[Panama]	
Exophthalmus vittatus (L.)	1
[Jamaica]	
Eustylini sp.	1
GEONEMINI	
Epicaerus imbricatus (Say)	3
HARMORINI	
Harmorus undulates Uhler	1
NAUPACTINI	
Aramigus tessellatus (Say)	15
Atrichonotus tainiatulus (Berg)	133
Ericydeus duodecimpunctatus (L.)	1
[Panama]	
Lamprocyphus angustus (Illiger)	1
[Argentina]	
Lamprocyphus germari (Boheman)	2
[Argentina]	
Lamprocyphus vanhageni (Germar)	1
[Argentina]	
Naupactus cervinus Boheman	102
Naupactus leucoloma (Boheman)	82
Naupactus peregrinus (Buchanan)	4

Naupactus sp. [Bolivia]	2
NAUPACTINI sp. [Argentina]	1
NAUPACTINI sp. [Philippines]	18
OTIORHYNCHINI	
Otiorhynchus rogostratus Goetz	2
Otiorhynchus sulcatus (Fabricius)	53
PACHYRHYNCHINI	
Pachyrhynchus	
reticulatus Waterhouse	7
[Panama]	
Pachyrhynchus	
smaragdinus Behrens	1
[Philippines]	
Pachyrhynchus yamianus Kato	1
[Tiawan]	
Pachyrhynchus sp.	18
[Philippines]	
PHYLLOBIINI	
Aphrastus taeniatus Say	4
Phyllobius oblongus (Linnaeus)	2
SCIAPHILINI	
Barypeithes pellucidus (Boheman)	72
SITONINI	
Sitona californius (Fahraeus)	6
Sitona cylindricollis Fahraeus	74
Sitona flavescens (Marsh.)	18
Sitona hispidulus (Fabricius)	53
Sitona lepidus Gyllenhal	39
Sitona lineatus (Linnaeus)	45
Sitona tibialis (Herbst)	121
Sitona sp.	38
TANYMECINI	
Pandeletius hilaris (Herbst)	22
Pandeletius submetallicus (Sch.)	1
Tanymecus confusus Say	1
Tanymecus lacaena Herbst?	2
Tanymecus sp.	1
THECESTERNINI	
Thecesterneus affinia (LeConte)	1
Thecesterneus humeralis (Say)	1
Thecesterneus maculosus Pierce	4
TRACHYPHLOEINI	
Cercopeus chrysorrheus (Say)	5
Cercopeus maspavancus Sleeper	4
Cercopeus strigicollis Sleeper	1
Cercopeus sp.	3

Pseudocneorhinus	
bifasciatus Roelofs	129
Romualdius scaber (L.)	4
Trachyphloeosoma	
advenum Zimmerman	87
TROPIPHORINI	
Anametis granulata (Say)	3
Anametis subfusca Fall	2
Miloderes allredi Tanner	1
Panscopus alternatus Schaeffer	6
Panscopus erinaceus (Say)	3
Panscopus impressus thoracicus	
Buchanan	1
Panscopus sp.	1
Peritaxia elongata Pierce	1
Peritaxia hispida Horn	1
Phyxelis latirostris Blatchley	2
Phyxelis rigidus (Say)	1
Rhigopsis effracta LeConte	4
ERIRHININAE	
ERIRHININI	
Brachybamus electus (Germar)	3
Lissorhoptrus oryzophilus Kuschel	8
Lissorhoptrus simplex (Say)	18
Notiodes longirostris Board	4
Notiodes oralis (LeConte)	1
Notiodes sp.	1
Stenopelmus rufinasus Gyllenhal	4
ERIRHININAE sp.	18
HYPERINAE	
HYPERINI	
Donus zoilus (Scopoli)	47
Hypera meles (Fabricius)	57
Hypera nigrirostris (Fabricius)	128
Hypera postica (Gyllenhal)	39
Hypera punctata (Fabricius)	3
LEPTOPIINAE	
Gymnopholus weiskei Heller	1
[New Guinea]	
LIXINAE	
CLEONINI	
Scaphomorphus sp.	1
LIXINI	
Ileomus distinguendus Boheman	1
[Panama]	
Ileomus mucoreus (L.) [Suriname]	1

<i>Lixus albicornis</i> (L.) [Madagastar]	1
<i>Lixus amplexus</i> Casey	21
<i>Lixus concavus</i> Say	30
<i>Lixus covicollis</i> (Champion)	2
[Panama]	
<i>Lixus marginatus</i> Say	2
<i>Lixus rubellus</i> Randall	1
<i>Lixus tenellus</i> Casey	2
<i>Lixus terminalis</i> LeConte	1
<i>Lixus</i> sp.	8
RHINOCYLLINI	
<i>Rhinocyllus conicus</i> (Frelich)	4
MESOPTILIINAE	
<i>Laemosaccus nephele</i> (Herbst)	1
<i>Magdalis pandura</i> (Say)	3
MOLYTINAE	
CLEOGONINI	
<i>Rhyssomatus aequalis</i> Horn	4
<i>Rhyssomatus ovalis</i> (Say)	3
<i>Rhyssomatus palmatollis</i> (Say)	6
CONOTRECHILINI	
<i>Conotrachelus affinis</i> Boheman	14
<i>Conotrachelus albicinctus</i> (Say)	9
<i>Conotrachelus anaglypticus</i> (Say)	27
<i>Conotrachelus buchanani</i> Schoof	8
<i>Conotrachelus elegans</i> (Say)	13
<i>Conotrachelus erinaceus</i> LeConte	6
<i>Conotrachelus hickoriae</i> Schoof	2
<i>Conotrachelus juglandis</i> LeConte	1
<i>Conotrachelus naso</i> LeConte	18
<i>Conotrachelus nenuphar</i> (Herbst)	25
<i>Conotrachelus pallicornis</i> (Say)	1
<i>Conotrachelus</i>	
<i>posticatus</i> Boheman	75
<i>Conotrachelus seniculus</i> LeConte	1
<i>Conotrachelus</i> sp.	10
<i>Micralinus cribratus</i> LeConte	2
<i>Microhyus setiger</i> LeConte	2
<i>Pheloconus cribricollis</i> (Say)	6
<i>Pheloconus hispidus</i> (LeConte)	7
<i>Pheloconus</i> sp.	1
HYLOBIINI	
<i>Heilipodus cynicus</i> (Pasc.)	1
<i>Heilipodus dorbignyi</i> (Guerin)	2
<i>Heilipodus flavolineatus</i> (Champion)	1
<i>Heilipus fenestratus</i> (Champion)	2

Hylobius pales Herbst	16
Pachylobius picivorus (Germar)	6
LITHININI	
Lithinus sp.	2
[Madagascar]	
MOLYTINI	
Desmidophorus sp.	5
[Philippines]	
Steremnius shermani (Fiske)	5
PETALOCHILINI	
Hormops abducens LeConte	2
PISSODINI	
Pissodes strobi (Peck)	3
Pissodes nemorensis Germar	1
STERNECHINI	
Chalcodermus aeneus Boheman	7
Chalcodermus collaris Horn	6
Chalcodermus radiatus Champion	10
PLATYPODINAE	
Euplatypus compositus (Say)	20
Myoplatypus flavicornis (Fabricius)	4
PLATYPODINAE unsorted	33
SCOLYTINAE	
BOTHROSTERNINI	
Cnesinus niger Wood	1
[Panama]	
Cnesinus porcatus Blandford	1
[Panama]	
Cnesinus strigicollis LeConte	6
Pagiocerus frontalis (Fabricius)	23
[Panama]	
CORTHYLINI	
Araptus sp.	2
[Panama]	
Conophthorus coniperda (Schwarz)	3
Corthylus columbianus Hopkins	2
Corthylus spinifer Schwarz	1
Corthylus sp.	2
[Panama]	
Dendroterus nr. defectus Wood	1
[Panama]	
Gnathotrichus materiarius (Fitch)	10
Monarthrum fasciatum (Say)	23
Monarthrum mali (Fitch)	43
Monarthrum nr. proximum Wood	1

Pityophthorus centralis Eichoff	2
Pityophthorus confusus Blandford	2
Pityophthorus	
pulicarius (Zimmermann)	1
Pityophthorus sp.	8
[Panama]	
Pseudopityophthorus	
pruinosis (Eichoff)	1
CRYPHALINI	
Cryphalus ruficollis fraseri Hopkins	2
Hypothenemus birmanus (Eichoff)	1
Hypothenemus	
dissimilis (Zimmerman)	11
Hypothenemus eruditus Westwood	1
Hypothenemus seriatus (Eichhoff)	2
[Panama-1]	
Hypothenemus sp. [Panama]	2
CTENOPHORINI	
Pycnarthrum hispidum (Ferrari)	2
Scolytodes acuminatus Wood	2
[Panama]	
Scolytodes cecropiavorus Wood	1
[Panama]	
DRYOCOETINI	
Dendrocranulus knausi (Hopkins)	3
Dryocoetes affabe (Mannerheim)	1
Dryocoetes autographus (Ratzburg)	2
HYLESININI	
Hylastes porculus Eichoff	3
Hylastes salebrosus Eichoff	2
Hylastes tenuis (Eichoff)	14
Hylastes sp.	3
Hylesinus aculeatus Say	4
Hylesinus sp.	2
Hylurgops paltatus (Gyllenhal)	2
[Panama]	
Hylurgops	
rugipennis pinifex (Fitch)	2
Phloeoborus	
punctatorugosus Chapuis	2
[Ecuador, Panama]	
Phloeoborus rudis Erichson	2
[Panama]	
Phloeoborus scaber Erichson	2
[Panama]	
IPINI	

Ips apache Lanier	1
[Panama]	
Ips avulsus (LeConte)	14
[Panama-3]	
Ips calligraphus (Germar)	2
Ips confusus (LeConte)	1
Ips cribricollis (Eichhoff)	1
Ips grandicollis (Eichhoff)	20
Ips integer (Eichhoff)	2
Ips LeContei Swaine	1
Ips pini (Say)	2
Ips plastographus (LeConte)	1
Ips sp.	4
[Panama-1]	
Pityogenes hopkinsi Swaine	2
MICRACINI	
Hylocurus langstoni (Blackman)	2
Hylocurus sp.	2
Micracisella opacicollis (LeConte)	2
Thysanoes fimbriicornis LeConte	26
Thysanoes texanus Blackman	1
PHLOEOSININI	
Chramesus hickoriae LeConte	9
Chramesus subopacus Schaeffer	2
Chramesus sp.	2
[Panama-1]	
PHLOEOTRIBINI	
Phloeotribus demessus Blandford	1
[Panama]	
Phloeotribus limineris (Harris)	2
Phloeotribus sp.	4
[Panama]	
PHRIXOSOMINI	
Phrixosoma obesa Blackman	1
[Panama]	
POLYGRAPHINI	
Carphoborus bifurcus Eichhoff	10
Carphoborus convexifrons Wood	2
SCOLYTINI	
Ambrosiodmus obliquus (LeConte)	1
Camptocerus aeneipennis (Fabricius)	2
[Panama; Ecuador]	
Camptocerus quadridens Blackman	6
[Panama-5]	
Cnemonyx opacus Wood	2
[Panama]	

Crypturgus alutaceus Schwartz	2
Orthotomicus caelatus (Eichoff)	16
Orthotomicus sp.	1
Scolytus fagi Walsh	5
Scolytus multistriatus (Marsham)	3
Scolytus muticus (Say)	2
Scolytus piceae (Swaine)	1
Scolytus rugulosus (Muller)	4
Scolytus sp.	2
TOMICINI	
Dendroctonus	
ponderosae Hopkins	2
Dendroctonus terebrans (Olivier)	7
Dendroctonus valens LeConte	1
XYLOBORINI	
Xyleborus affinis Eichoff	1
Xyleborus atratus Eichoff	1
Xyleborus ferrugineus (Fabricius)	16
Xyleborus glabratus Eichoff	2
Xyleborus nr inermis Eichoff	1
Xyleborus obesus LeConte	1
Xyleborus pubescens Zimmerman	11
Xyleborus rubricollis (Eichoff)	14
Xyleborus sayi (Hopkins)	39
Xyleborus tachygraphus Zimmerman	3
Xyleborus validus (Eichoff)	4
Xyleborus volvulus (Fabricius)	2
Xyleborus xylographus Say	8
Xyleborus sp.	29
Xyloborinus alni (Niisima)	1
Xyloborinus	
saxeseni (Ratzeberg)	106
Xylosandrus	
crassiusculus (Motschulsky)	13
Xylosandrus morigerus (Blandford)	8
[Panama]	
Xylosandrus mutilatus (Blandford)	1
XYLOTERINI	
Trypodendron lineatum (Olivier)	2
SCOLYTINAE unsorted	141
CURCULIONIDAE unsorted	1556
CURCULIONIDAE unsorted	34
[Panama, Philippines –	
2 specimens: no ID]	
[Madagascar- <i>Lithinus</i>	
<i>nigrocristatus</i> - no subf/tribe for	

placement]

68.	DERMESTIDAE	
	ANTHRENINI	
	Anthrenus castaneae Melsheimer	22
	Anthrenus coloratus Reitter	2
	Anthrenus thoracicus Melsheimer	1
	Anthrenus verbasci (Linnaeus)	110
	Anthrenuss sp.	10
	Cryptorhopalum ruficorne LeConte	119
	Cryptorhapalum sp.	1
	Trogoderma sternale Jayne	2
	Trogoderma versicolor Creutzer	3
	ATTAGENINI	
	Attagenus piceus Olivier	2
	Attagenus unicolor (Brahm)	8
	DERMESTINI	
	Dermestes ater DeGeer	1
	Dermestes caninus Germar	30
	Dermestes cylindrus Casey	1
	Dermestes lardarius (Linnaeus)	1
	ORPHILINI	
	Orphilus ater Erichson	57
	DERMESTIDAE unsorteded	64
44.	DRYOPIDAE	
	Helichus lithophilus (Germar)	15
	Helichus sp.	44
12.	DYTISCIDAE	
	AGABATINAE	
	Agabates acuductus (Harris)	2
	COLYMBETINAE	
	AGABINI	
	Agabus disintegratus (Crotch)	2
	Agabus gagates Aub	3
	Ilybius biguttatus (Germar)	51
	COLYMBETINI	
	Rhantus calidus (Fab.)	2
	COPTOTOMINI	
	Coptotomus interrogatus (Fabricius)	29
	Coptotomus lticus Hilsenhoff	5
	COPELATINAE	
	Copelatus caelatipennis	
	princeps Young	5
	Copelatus glyphicus (Say)	47

Copelatus sp.	58
HYDRATICINI	
Hydraticus bimaculatus (Say)	3
DYTISCINAE	
ACILIINI	
Acilius fraternus	
dismalus Matta & Michael	1
Acilius mediatus Say	5
Graphoderus liberus (Say)	7
Thermonectus basillaris Harris	15
HYDATICINI	
Hydaticus bimarginatus (Say)	1
HYDROPORINAE	
BIDESSINI	
Bidessonotus pulicarius (Aub)	5
Bidessus sp.	12
Liodessus noviaffinis Miller	1
Uvarus granaries (Aube)	1
HYDROPORINI	
Hydrocolus sp.- TX	1
Hydroporus rufilabris Sharp	5
Hydroporus undulatus Say	50
Hygrotus sp.	3
Heterosternuta wickhami (Zaitzev)	4
Lioporeus pilatei Fall	1
Neoporus clypealis (Sharp)	63
Neoporus mellitus (LeConte)	2
Neoporus sp.	1
HYDROVATINI	
Hydrovatus cuspidatus Kunze	1
Hydrovatus pustulatus (Melsheimer)	22
LACCOPHILINAE	
Laccophilus fasciatus Aube	1
Laccophilus fasciatus rufus	
Melsheimer	1
Laccophilus maculosus	
rufus Melsheimer	33
Laccophilus proximus Say	3
Laccophilus p.	1
DYTISCIDAE unsorted	191
58. ELATERIDAE	
AGRYPNINAE	
AGRYPNINI	
Lacon aurorata (Say)	1
Lacon discoidea (Weber)	15

<i>Lacon impressicollis</i> (Say)	2
<i>Lacon marmorata</i> (Fabricius)	7
<i>Lacon rectangularis</i> (Say)	1
HEMIRHIPINI	
<i>Alaus myops</i> (Fabricius)	24
<i>Alaus oculatus</i> Linnaeus	41
<i>Chalcolepidius virens</i> (Fabricius)	1
[Panama]	
<i>Pherhimius fascicularis</i> (Fabricius)	8
OOPHORINI	
<i>Aeolus dorsalis</i> (Say)	10
<i>Aeolus melillus</i> (Say)	148
<i>Conoderus auritus</i> (Herbst)	3
<i>Conoderus bellus</i> (Say)	80
<i>Conoderus exsul</i> Sharp	1
<i>Conoderus falli</i> Lane	34
<i>Conoderus laurenti</i> Guerin	2
<i>Conoderus lividus</i> (DeGeer)	146
<i>Conoderus vespertinus</i> (Fabricius)	5
<i>Conoderus</i> sp.	36
PEUDOELANACTINI	
<i>Lanelater sallei</i> (Cand.)	1
CARDIOPHORINAE	
<i>Cardiophorus cardisce</i> (Say)	2
<i>Cardiophorus convexus</i> (Say)	12
<i>Cardiophorus</i> sp.	1
<i>Horistonotus curiatus</i> Say	14
<i>Horistonotus uhleri</i> Horn	1
CEBRIONINAE	
<i>Selonodon bicolor</i> (Fabricius)	3
<i>Selonodon</i> sp.	1
DENDROMETRINAE	
SEMIOTINI	
<i>Semiotus ligneus</i> (Linnaeus)	1
[Panama]	
ELATERINAE	
AGRIOTINI	
<i>Agriotes collaris</i> (LeConte)	4
<i>Agriotes oblongicollis</i> (Melsheimer)	2
<i>Dalopius lateralis</i> Esch.	1
<i>Dalopius vagus</i> Brown	9
<i>Glyphonyx quitetus</i> (Say)	21
<i>Glyphonyx</i> sp.	10
AMPEDINI	
<i>Ampedus areolatus</i> (Say)	8
<i>Ampedus linteus</i> (Say)	8

Ampedus nigricollis (Herbst)	1
Ampedus pedalis Germar	1
Ampedus verticinus (P. de B.)	2
Ampedus sp.	6
Anchastus binus (Say)	2
Anchastus fuscus LeConte	1
Blauta cribaria Germar	5
Blauta sp.	1
Anchastus sp. vs Blauta sp.	13
Dipropus soleatus (Say)	2
Dicrepidius palmatus Candeze	3
Dicrepidius ramicornis Beauvois	3
Melanotus americanus (Herbst)	21
Melanotus castanipes (Paykul)	1
Melanotus communis (Gyllenhal)	2
Melanotus ignobilis Melsheimer	1
Melanotus incipiens (Say)	3
Melanotus similis (Kirby)	110
Melanotus sp.	525
ELATERINI	
Neotrichophorus	
carolinensis Schrank	1
Orthostethus	
infuscatus (Germar)	54
Sericus silaceus (Say)	66
MEGAPENTHINI	
Megapenthes limbalis Herbst	22
Megapenthes rufilabris (Germar)	6
LISSOMINAE	
OESTODINI	
Oestodes tenuicornis (Rand.)	1
PROSTERNINAE	
ATHOINI	
Athous brightwelli (Kirby)	11
Athous cucullatus (Say)	17
Athous neacantha Becker	7
Athous posticus (Melsheimer)	2
Athous scapularis (Say)	4
Hemicrepidius bilobatus (Say)	4
Hemicrepidius	
memnonius (Herbst)	7
Limonius agonus Say	2
Limonius aurifer LeConte	2

	Limonium auripillis Say	2
	Limonium basillaris (Say)	24
	Limonium definitus Ziegler	27
	Limonium griseus P. de B.	135
	Limonium nimbatus Say	7
	Limonium quercinus Say	38
	Limonium sp.	30
	PITYOBIINI	
	Pityobius anguinus LeConte	1
	PROSTERNINI	
	Ctenicera	
	cylindriformis (Herbst)	32
	Ctenicera divaricata (LeConte)	5
	Ctenicera pyrrhos (Herbst)	47
	Ctenicera tarsalis (Melsheimer)	1
	Ctenicera trivittata (LeConte)	1
	Ctenicera sp.	1
	ELATERIDAE unsorted	188
43.	ELMIDAE	
	ELMINAE	
	ANCYRONYCHINI	
	Ancyronyx variegata (Germar)	2
	ELMINI	
	Dubiraphia vittata (Melsheimer)	24
	Stenelmis lignicola	
	Schmude and Brown	29
	Stenelmis quadrimaculata Horn	31
	ELMIDAE unsorted	9
92.	ENDOMYCHIDAE	
	LYCOPERDININAE	
	Aphorista vittata (Fabricius)	16
	Lycoperdina ferruginea LeConte	9
	ENDOMYCHIDAE unsorted	6
87.	EROTYLIDAE	
	EROTYLINAE	
	MEGALODACNINI	
	Episcapha gorhami Lewis	2
	[Japan]	
	MEGALODACNINAE	
	Megalodacne fasciata (Fab.)	22
	TRITOMINAE	
	Ischyryus	
	quadripunctata (Olivier)	55

	Tritoma atriventris LeConte	3
	Tritoma b. biguttata (Say)	10
	Tritoma	
	erythrocephala Lacordaire	6
	Tritoma humeralis Fabricius	5
	Tritoma unicolor Say	7
	Tritoma sp.	7
	Triplax thoracica Say	2
	EROTYLIDAE unsorted	38
	EROTYLIDAE unsorted	1
	[China]	
35.	EUCINETIDAE unsorted	3
56.	EUCNEMIDAE	
	MACRAULACINAE	
	MACRAULACINI	
	Fornax canadensis Brown	1
	MELASINAE	
	MELASINI	
	Isorhipis ruficornis (Say)	5
	Isorhipis obliqua (Say)	8
	Melasis pectinicornis Melsheimer?	6
	MELASINAE unsorted	4
	PEROTHOPINAE	
	Perothrops mucida Linnaeus	1
	Perothrops sp.	1
	PHYLLOCERINAE	
	ANALESTINI	
	Analestes sp.	6
	EUCNEMIDAE unsorted	49
29.	GEOTRUPIDAE	
	BOLBOCERATINAE	
	Athyreus championi Bates	2
	[Panama]	
	Bolboceras	
	cornigerus Melsheimer	14
	Bolboceras	
	thoracicornis Wallis)	86
	Bolboceras sp.	3
	Bolbocerosoma farctum (Fab.)	50
	Eucanthus sp.	5
	Neoathyreus sp.?	1
	GEOTRUPINAE	

	Geotrupes blackburni Fabricius	99
	Geotrupes egeriei Germar	4
	Geotrupes splendidus Fabricius	22
	Geotrupes sp.	3
	Mycotrupes retusus (LeConte)	33
33.	GLYPHYRIDAE	
	Lichnanathe vulpine (Hentz)	1
7.	GYRINIDAE	
	GYRININAE	
	ENHYDRINI	
	Dineutus americanus (Linnaeus)	1
	Dineutus carolinus LeConte	13
	Dineutus ciliatus Forsberg	13
	Dineutus discolor Aub	6
	Dineutus emarginatus (Say)	21
	Dineutus horni Roberts	3
	Dineutus nigrior Roberts	2
	Dineutus robertsi Leng	6
	Dineutus sp.	41
	GYRININI	
	Gyrinus analis Say	3
	Gyrinus borealis Aub	1
	Gyrinus gibber LeConte	9
	Gyrinus sp.	11
8.	HALIPLIDAE	
	Haliphus fasciatus Aub	6
	Haliphus leopardus Roberts	2
	Haliphus pseudofasciatus Wallis	4
	Haliphus triopsus Say	21
	Peltpdytes duodecimpunctata (Say)	17
	Peltpdytes lengi Roberts	3
	Peltpdytes muticus (LeConte)	38
	Peltpdytes sexmaculatus (Roberts)	112
	Peltpdytes sp.	1
	HALIPLIDAE unsorted	14
47.	HETEROCERIDAE	
	HETEROCERINAE	
	HETEROCERINI	
	Lanternarius sp.	60
	TROPICINI	
	Tropicus pusillus (Say)	26
	Tropicus sp.	17

HETEROCERIDAE unsorted	28
15. HISTERIDAE	
DENDROPHILINAE	
PAROMALINI	
<i>Carsinops pumilo</i> (Erichson)	3
[Poland]	
<i>Paromalus parallepipeus</i> (Herbst)	5
[Poland]	
<i>Xestipyge conjunctum</i> (Say)	8
HETAERIINAE	
<i>Hetaerius ferrugineus</i> Olivier	2
[Poland]	
HISTERINAE	
EXOSTERININI	
<i>Phelister subrotundus</i> Say	1
HISTERINI	
<i>Hister abbreviatus</i> Fabricius	53
<i>Hister coenosus</i> Erichson	9
<i>Hister cognatus</i> LeConte	1
<i>Hister depurator</i> Say	1
<i>Hister incertus</i> Mar.	2
<i>Hister interruptus</i> Beau.	51
<i>Hister servus</i> Erichson	1
<i>Hister unicolor unicolor</i> L.	2
[Poland]	
<i>Hister</i> sp.	34
<i>Paralister ventralis</i> (Marseul)	1
[Poland]	
HOLOLEPTINI	
<i>Hololepta lucida</i> LeConte	4
<i>Hololepta plana</i> (Sulzer)	7
[Poland]	
<i>Hololepta quadridentata</i> (Fab.)	8
PLATYSOMATINI	
<i>Platysoma carolinum</i> (Paykull)	11
<i>Platysoma depressum</i> LeConte	5
<i>Platysoma lecontei</i> Marseul	2
<i>Platysoma aequum</i> LeConte	1
ONTHOPHILINAE	
<i>Onthophilus</i> sp.	1
SAPRININAE	
<i>Euspilotus assimilis</i> (Paykull)	355
<i>Geomysaprinus</i>	
<i>posthumus</i> (Marseul)	1
<i>Hypocaccus r. rugifrons</i> (Paykull)	2

	[Poland]	
	Saprinus semistriatus (Scriba)	1
	[Poland]	
	Saprinus sp.	38
	TRIBALINAE	
	Epierus regularis (P. de B.)	6
	HISTERIDAE unsorted	161
	HISTERIDAE unsorted	1
	[Peru – possibly Hololepta sp.]	1
31.	HYBOSORIDAE	
	Germarostes globosus (Say)	2
	Hybosorus illigeri Riche	4
13.	HYDROPHILIDAE	
	HYDROCHINAE	
	Hydrochus cabratus Mulsant	5
	Hydrochus subcupreus Randall	7
	Hydrochus sp.	10
	[3 – Ecuador, Panama]	
	HYDROPHILINAE	
	ANACAENINI	
	Anacaena limbata (Fabricius)	2
	Anacaena suturalis (LeConte)	8
	Paracymus eclipsis (Fall)	11
	Paracymus sp.	12
	BEROSINI	
	Berosus corrini Woodridge	1
	Berosus exiguus (Say)	10
	Berosus pantherinus LeConte	8
	Berosus perigrinus (Herbst)	2
	Berosus pugnax LeConte	3
	Berosus striatus (Say)	14
	Berosus sp.	13
	Derallus altus (LeConte)	7
	HYDROPHILINI	
	Cymbiodyta chamberlaini Smetana	3
	Cymbiodyta semistriata (Zimmerman)	9
	Cymbiodyta vindicata Fall	2
	Cymbiodyta sp.	55
	Enochrus ochraceus (Melsheimer)	38
	Enochrus pygmaeus (Fabricius)	11
	Helochares maculicollis Mulsant	3
	Helocombus bifidus (LeConte)	19
	Hydrophilus triangularis Say	7
	Hydrophilus p.	5

Hydrobius tumidus LeConte	1
Hydrochara obtusata (Say)	17
Hydrochara soror Smetana	14
Hydrophylus triangularis Say	7
Tropisternus	
b. blachleyi d'Orchymont	16
Tropisternus collaris (Fabricius)	38
Tropisternis glaber Herbst	1
T. glabra Herbst vs T. mixtus (LeC.)	1
Tropisternus lateralis (Fabricius)	17
Tropisternus natator d'Orchymont	4
Tropisternus sp.	1
LACCOBIINI	
Laccobius reflexipennis Cheary	18
SPHAERIDIINAE	
COELOSTOMATINI	
Dactylosternum	
abdominale (Fabricius)	12
Phaenonotum extriatum (Say)	22
MEGASTERININI	
Cercyon assecla Smetana	1
Cercyon haemorrhoidalis (Fabricius)	6
Cercyon lateralis (Marshall)	1
Cercypon praetextatus (Say)	1
Cercyon pygmaeus (Illiger)	10
Cercyon quisquilius (Linnaeus)	1
Cercyon versicolor Smetana	8
Cercyon sp.	6
Cryptopleurum minutum (Fab.)	18
Cryptopleurum subtile Sharp	5
SPHAERIDIINI	
Sphaeridium scarabaeoides (L.)	17
Sphaeridium sp.	13
HYDROPHILIDAE unsorteded	523
130. ITHYCERIDAE	
Ithycerus novaboracensis (Forster)	3
CUCUJOIDEA unsorted	
LAEMOPHLOEIDAE, CUCUJIDAE/ SILVANIDAE	
.....9	
83. LAEMOPHLOEIDAE	
Laemophloeus biguttatus (Say)	16
Laemophloeus testaceus (Fabricius)	3
Laemophloeus sp.	5

	LAEMOPHLOEIDAE unsprted	2
106.	LAGRIIDAE - now part of Tenebrionidae	
62.	LAMPYRIDAE	
	CYPHNOCERINAE	
	Pollaclasis bifaria (Say)	4
	LAMPYRINAE	
	CRATOMORPHORINI	
	Pyractonema angulata (Say)	14
	PHOTININI	
	Ellychnia corrusca (Linnaeus)	10
	Lucidota atra (Olivier)	3
	Lucidota punctata LeConte	9
	Photinus consanguineus LeConte	8
	Photinus pyralis (Linnaeus)	102
	Photinus scintillanus LeConte	2
	Photinus umbratus LeConte	7
	Potinus sp.	6
	Pyropyga decipiens Harris	2
	PHOTURINAE	
	Photuris pennsylvanica (DeGeer)	8
	LAMPYRIDAE unsorted	247
86.	LANGURIIDAE	
	LANGURIINAE	
	LANGURIINI	
	Acropteroxys gracilis Newman	12
	Languria mozardi Latrielle	20
	Languria trifasciata Say	1
	TORAMINAE	
	Toramus pulchellus (LeConte)	3
	LANGURIIDAE unsorted	226
95.	LATRIDIIDAE	
	CORTICARINAE	
	Corticaria sp.	7
	LATRIDIINAE	
	Enicmus minutus (Linnaeus)	7
	Melanophthalma cavicollis	
	(Mannheim)	1
	Melanophthalma	
	distinuenda Comolli	29
	Melanophthalma simplex? Fall	1
	Melanophthalma	
	villosa Zimmerman	1

	LATRIDIIDAE unsorted	31
19.	LEIODIDAE (formerly Leptodiridae)	
	LEIODINAE	
	AGATHIDIINI	
	Anisotoma antica Brown	3
	CHOLEVINI	
	Catops terminans LeConte	3
	Catops p. 1	7
	Catops p. 2	13
	Catops p. 3	3
	Catops sp.	9
	Leiodinae unsorted	1
	LEIODIDAE unsorted	83
46.	LIMNICHIDAE	
	LIMNICHIDAE unsorted	1
23.	LUCANIDAE	
	AESALINAE	
	AESALINI	
	Trogellus neotropicalis (Bates)	1
	[Panama]	
	LUCANINAE	
	CLADOGNATHINI	
	Prosopoeilus b. bison (Olivier)	1
	[no data]	
	Prosopoeilus serraticornis (Latrielle)	2
	[Madagascar]	
	DORCINI	
	Dorcus brevis Say	3
	Dorcus parallelus Say	36
	LUCANINI	
	Lucanus cupreolus (Linnaeus)	29
	Lucanus elaphus Fabricius	70
	PLATYCERINI	
	Platycerus virescens (Fabricius)	13
	SCORTIZINI	
	Apterodorcus bacchus	1
	(Hope and Westwood)	
	LUCANIDAE unsorted	2
59.	LYCIDAE	
	EROTINAE	
	Dictyoptera aurora (Herbst)	8
	Eros humeralis (Fabricius)	7

	LYCINAE	
	CALOPTERINI	
	Calopteron discrepans (Newman)	3
	Calopteron reticulatum (Fabricius)	21
	Calopteron terminlis Say	12
	PLATERODINAE	
	Plateros caniculatus (Say)	24
	LYCIDAE unsorted	34
60.	TELEGEUSIDAE	
	TELEGEUSIDAE unsorted	1
69.	LYCTIDAE - now part of Bostrichidae	
71.	LYMEXYLIDAE	
	MELITTOMMATINAE	
	Melittomma sericeum Harris	9
	LYMEXYLIDAE unsorted	6
100.	MELANDRYIDAE	
	MELANDRYINAE	3
	HYPULINI	
	Microtonus sericans LeConte	27
	Symphora flavicollis (Haldeman)	1
	MELANDRYINI	
	Melandrya striata Say	1
	SERROPALPINI	
	Dircaea quadrimaculata (Say)	30
	Spilotus quadripustulatus (Melsh.)	3
	OSPHYINAE	
	Osphyia varians (LeConte)	4
	MELANDYIDAE unsorted	
111.	MELOIDAE	
	MELOINAE	
	EPICAUTINI	
	Epicauta atrata (Fabricius)	3
	Epicauta cinerea (Forster)	1
	Epicauta murina LeConte	9
	Epicauta obesa Chevrolat	1
	Epicauta pensylvanica (DeGeer)	28
	Epicauta pestifera Werner	1
	Epicauta solani Werner	2
	Epicauta vittata (Fabricius)	26
	Epicauta sp.	2
	LYTTINI	

	Lytta aenea (Say)	10
	MELOINI	
	Meloe americanus Leach	7
	PYROTINI	
	Pyrota englemanni LeConte	3
	Pyrota lineata (Olivier)	4
	Pyrota sinuata (Olivier)	1
	NEMOGNATHINAE	
	NEMOGNATHINI	
	Nemognatha piazata (Fab.)	1
	Tricrania sanguinipennis (Say)	2
	Zonitis bilineata Say	1
	Zonitis sp.	3
	MELOIDAE unsorted	11
74.	MELYRIDAE	
	DASYTINAE	
	DASYTINI	
	Dasytes sp.	1
	MALACHIINAE'	
	MALACHIINI	
	Attalus circumscriptus Say	10
	Attalus granularis (Er.)	1
	Attalus scincetus Say	21
	Collops nigriceps Say	4
	Collops quadrimaculatus (Fabricius)	78
	Malachius bipunctatus Horn	5
	MELYRINAE	
	Melyrodes cribrata (LeConte)	7
	MELYRIDAE unsorted	78
79.	MONOTOMIDAE	
	MONOTOMINAE	
	EUROPINI	
	Bactridium convexulum Casey	1
	Bactridium	
	ephippigerum (Guerin-Men.)	3
	Hesperobaenus rufipes LeConte	1
	MONOTOMINI	
	Monotoma longicollis Gyllenhal	6
	Monotoma picipes Herbst	15
	MONOTOMIDAE unsorted	2
101.	MORDELLIDAE	
	MORDELLINAE	
	CONALIINI	

Glipodes sericans (Melsheimer)	9
MORDELLINI	
Glipa oculata (Say)	7
Hoshihananomia	
octopunctata (Fabricius)	6
Mordella atra Melsheimer	61
Mordella insulata LeConte	1
Mordella lunulata Hellmuth	4
Mordella marginata Melsheimer	47
Mordella melaena Germar	83
Mordella obliqua Melsheimer	3
Paramordellaria triloba (Say)	2
Tolidomordella	
discoidea (Melsheimer)	2
Tomoxia lineola LeConte	7
MORDELLISTENINI	
Falsomordellistena	
bihamata (Melsheimer)	17
Falsomordellistena	
hebraica (LeConte)	8
Falsomordellistena	
pubescens (Fabricius)	19
Mordellaria serval (Say)	1
Mordellina infima (LeConte)	2
Mordellina nigricans (Melsheimer)	5
Mordellina ?pictipennis Smith	3
Mordellina pustulata (Melsheimer)	3
Mordellina semiusta (LeConte)	1
Mordellina testacea (Blatchley)	2
Mordellistena andreae LeConte	4
Mordellistena aspersa (Melsheimer)	12
Mordellistena attenuata (Say)	4
Mordellistena cervicalis LeConte	16
Mordellistena nr. ferruginoides	
Smith	1
Mordellistena	
fuscipennis (Melsheimer)	1
Mordellistena leporine LeConte	5
Mordellistena limbalis (Melsheimer)	3
Mordellistena ornata (Melsheimer)	1
Mordellistena quadrinotata Liljeblad	1
Mordellistena smithi Dury	3
Mordellistena trifasciata (Say)	16
Mordellistena vapida LeConte	1
Mordellistena nr. vera Liljeblad	18
Mordellistena sp.	7

	Pseudotolida arida LeConte	8
	MORDELLIDAE unsorted	376
96.	MYCETOPHAGIDAE	
	MYCETOPHAGINAE	
	Litargus balteatus LeConte	2
	Litargus didesmus Say	2
	Litargus tetraspilotus LeConte	4
	Litargus sp.	2
	Mycetophagus flexuosus Say	5
	Mycetophagus pleuripunctatus LeC.	1
	Mycetophagus punctatus (Say)	4
	Mycetophagus serrulatus (Casey)	1
	Typhaea stercorea Linnaeus	34
	Typhaea sp.	1
	MYCETOPHAGIDAE unsorted	38
112.	MYCTERIDAE	
	MYCTERINAE	
	Mycterus scaber Haldemann	10
	Mycterus sp.	2
125.	NEMONYCHIDAE	
	CIMBERIDINAE	
	CIMBERIDINI	
	Cimberis elolongata (LeConte)	5
	Cimberis pilosa (LeConte)	1
77.	NITIDULIDAE	
	CARPOPHILINAE	
	Amphicrossus ciliatus (Olivier)	11
	Carpophilus antiquus (Melsheimer)	1
	Carpophilus brachyperus (Say)	1
	Carpophilus sayi Parsons	1
	Carpophilus sp.	12
	Epuraea corticina Erichson	1
	Epuraea erichsoni Reiter	1
	Epuraea helvola Erichson	35
	Epuraea horni Erichson	7
	Epuraea rutida Say	3
	Epuraea sp.	1
	CILLAEINAE	
	Colopterus truncatus (Randall)	4
	Conotelus sp.	21
	CYBOCEPHALINAE	
	Cybocephalus sp.	20

	CRYPTARCHINAE	
	Cryptarcha ampla Erichson	16
	Cryptarcha strigulata Pars.	1
	Glischrochilus fasciatus (Olivier)	38
	Glischrochilus obtusus (Say)	2
	Glischrochilus quadrisignatus (Say)	2
	Glischrochilus	
	sanguinolentus (Olivier)	5
	Glischrochilus sp.	39
	MELIGETHINAE	
	Meligethes nigrescens Stephens	137
	NITIDULINAE	
	Aethina tumida Murray	1
	Cychramus adustus Erichson	57
	Cychramus sp.	10
	Lobiopa insularis Laporte	4
	Lobiopa undulata (Say)	1
	Lobiopa sp.	9
	Nitidula flavomaculata Rossi	1
	Nitidula sp.	4
	Omosita colon (Linnaeus)	26
	Omosita sp.	1
	Pallodes pallidus P. de B.	171
	Phenolia grossa (Fabricius)	2
	Pocadius sp.	1
	Prometopia sexmaculata (Say)	10
	Psilopteryga histrina LeConte	2
	Stelidota geminata (Say)	24
	Stelidota octomaculata (Say)	58
	Stelidota strigose (Gyllenhal)	5
	Stelidota sp.	207
	NITIDULIDAE unsorted	256
10.	NOTERIDAE	
	Hydrocanthus iricolor Say	74
	Hydrocanthus sp.	7
	Siperisellus parsonsi Young	2
	Suphisellus sp.	3
	NOTERIDAE unsorted	2
40.	OCHODAEIDAE	
	OCHODAEINAE	
	Ochodaeus sp.	2
109.	OEDEMERIDAE	
	OEDEMERINAE	

	ASCLERINI	
	Asclera ruficollis (Say)	13
	Oxycopsis thoracica (Fabricius)	9
	NACERDINAE	
	Xantochroa lateralis (Melsheimer)	1
	OEDEMERIDAEunsorted	10
25.	PASSALIDAE	
	PASSALINAE	
	PROULINI	
	Odontotaenius disjunctus (Illiger)	155
81.	PASSANDRIDAE	
	Catogenus rufus (Fabricius)	21
117.	PEDILIDAE - now part of Pyrochroidae	
84.	PHALACRIDAE	
	Acylomus sp.	2
	Olibrus impotens Casey	7
	Olibrus pallipes (Say)	34
	Olibrus p.	1
	Phalacrus politus Melsheimer	4
	Phalacrus sp.	4
	Stilbus apicalis	1
	Stilbus nitidus (Melsheimer)	2
	Stilbus sp.	19
	PHALACRIDAE unsorted	89
61.	PHENGODIDAE	
	PHENGODINAE	
	PHENGODINI	
	Phengodes plumosa Olivier	9
	Phengodes sp.	42
28.	PLEOCOMIDAE	
	Pleocoma tularensis Leach	1
22.	PSELAPHIDAE - now part of Staphylinidae	
	none determined	
48.	PSEPHENIDAE	
	PSEPHENIDAE unsorted	1
	Immature undetermined	1
17.	PTILIIDAE	

	ACROTRICHINAE	
	Nephanes sp.	2
	ACROTRICHINAE unsorted	1
	PTILIINAE	
	PTILIINI	
	Nossidium	
	americanum (Motschulsky)	1
	Ptiliota collani (Mannerheim)	3
	PTILIIDAE unsorted	17
49.	PTILODACTYLIDAE	
	PTILODACTYLINAE	
	Ptilodactyla sp.	6
	PTILODACTYLIDAE unsorted	120
115.	PYROCHROIDAE	
	PEDILINAE	
	<i>Pedilus aniculatus</i> (LeConte)	4
	<i>Pedilus terminalis</i> (Say)	2
	PEDILINAE unsorted	14
	PYROCHROINAE	
	Dendroides canadensis Latrielle	14
	Dendroides concolor (Neuman)	3
	Neopyrochroa femoralis LeConte	6
	Neopyrochroa flabellata (Fabricius)	4
	Neopyrochroa sp.	1
	PYROCHROIDAE unsorted	35
39.	RHIPICERIDAE unsorted	5
102.	RHIPIPHORIDAE	
	RHIPIPHORINAE	
	MACROSIAGONINI	
	Macrosiagon limbatum (Fabricius)	8
	Macrosiagon pectinatum (Fabricius)	5
	Macrosiagon sp.	1
	RHIPHORIDAE unsorted	8
5.	RHYSODIDAE	
	Clinidium baldufi Bell	3
	Clinidium sculptil Newman	1
	Omoglymmius americanus Laporte	23
116.	SALPINGIDAE	
	AGLENINAE	
	Aglenus brunneus (Gyllenhal)	1

	INOPEPLINAE	
	Inopeplus reclusus (LeContet)	3
	SALPINGIDAE unsorted	1
22.	SCAPHIDIIDAE - now part of Staphylinidae	
34.	SCARABAEIDAE	
	APHODINAE	
	APHODIINI	
	Aidophus parvus (Horn)	7
	Aphodius badipes Melsheimer	2
	Aphodius distinctus (Mueller)	2
	Aphodius erraticus (Linnaeus)	6
	Aphodius fimetarius (Linnaeus)	12
	Aphodius haemorrhoidalis Linnaeus	9
	Aphodius lividus (Olivier)	114
	Aphodius lutelolus Horn	1
	Aphodius prodromus Brahn	1
	Aphodius rubiolus P. de B.	5
	Aphodius ruricola Melsheimer	1
	Aphodius rusicola (Melsheimer)	24
	Aphodius stercorosus Melsheimer	43
	Aphodius tanytarsus	
	Skelley & Woodr.	1
	Aphodius terminalis (Say)	9
	Aphodius sp.	35
	EUPARIINI	
	Ataenius abditus Haldeman	1
	Ataenius alternatus Melsheimer	1
	Ataenius erratus Fall	1
	Ataenius gracilis Melsheimer	23
	Ataenius imbricatus Melsheimer	71
	Ataenius picinus Harold	18
	Ataenius platensis (Blanchard)	208
	Ataenius spretulus (Haldeman)	5
	Ataenius strigatus (Say)	5
	Ataenius sp.	104
	Aphodius/Ataeniuss sp.	22
	RHYPARINI	
	Rhyparis sculpturatus	
	Cartwright and Woodruff	2
	[Panama]	
	Rhyparis spangleri	
	Cartwright and Woodruff	1
	[Panama]	
	PSAMMODIINI	

Platytomus longulus Cartwright	7
CETONIINAE	
CETONIINI	
Chlorocala	
africana camerunica (Moser)	2
[Africa]	
Cyrtothyrea	
testaceoguttata (Blanchard)	12
[Africa]	
Euchroea coelestis Burmeister	1
[Madagascar]	
Euphoria fulgida (Fabricius)	5
Euphoria herbacea Olivier	39
Euphoria holochloris Fall	2
Euphoria inda (Linnaeus)	9
Euphoria lurida Fabricius	1
[Argentina]	
Euphoria sepulchralis (Fabricius)	135
Euphoria steinheili Janson	1
[Panama]	
Glycyphana illusa Janson	1
[Sumatra]	
Glycyphana viticollis Kraatz	1
[Madagascar]	
CREMASTOCHEILINI	
Cremastocheilus beameri Cazier	2
DIPLOGNATHINI	
Conradtia sp.	1
[Vietnam]	
Goliathopsis duponti Antoine	2
[Thailand]	
GOLIATHINI	
Caelorrhina superba Gerstaecker	2
[Africa]	
Daedycorrhina tridenticornis Moser	1
[Africa]	
Dicronorrhina micans (Drury)	1
[Africa]	
Eudicella colmanti Braem	5
[Africa]	
Eudicella euthalia (Bates)	2
[Africa]	
Fornasinius fornasinii (Berteloni)	2
[Africa]	
Goliathus albosignatus Boheman	12
[Africa]	

Neptunides	
polychrous marginipennis Moser	1
[Africa]	
Neptunides s. staneleyi Janson	3
[Africa]	
Stephanorrhinus adelphini Kolbe	3
[Africa]	
GYMNETINI	
Amithao albopictus N. van de Poll	1
[Neotropical]	
Argyripa anomala (Bates)	1
[Panama]	
Argyripa subfasciata Ritsema	1
[Panama]	
Cotinis impius (Fall)	1
Cotinis nitida (Linnaeus)	115
Guatemalica hueti Chevrolat	2
Panama]	
Gymnetis sellata Latrielle	1
[Panama]	
Hadrostica viridiflua Kraatz	1
[Panama]	
Hoplopyga liturata Olivier	2
[Panama, Ecuador]	
PHAEDIMINI	
Mycteristes squamosus Ritsema	2
[Java-1; Indonesia-1]	
Phaedimus boudanti Arnaud	1
[Philippines]	
SCHIZORHININI	
Ischiopsopha	
bifasciata Quoy & Gaimard	1
[Java]	
Lomaptera sp.	2
[Indonesia]	
TAENIODERINI	
Coilodera praenobilis (Kraatz)	1
[Indonesia]	
TRICHIINI	
Gnorimella maculosus (Knoch)	1
Osmoderma scabra (P. de B.)	1
Trichiotinus	
affinis Gory & Percheron	32
Trichiotinus bibens (Fabricius)	4
Trichiotinus piger (Fabricius)	5

Trigonopeltastes delta (Forster)	26
VALGINI	
Neovalgus laetus (Arrow)	2
[Japan]	
Nipponovalgus	
angusticollis (Waterhouse)	6
[Japan]	
Valgus canaliculatus Fabricius	54
Valgus sericollis (P. de B.)	4
Valgus sp.	7

DYNASTINAE

AGAOCEPHALINI

Spodistes batesi Arrow	3
[Panama]	

CYCLOCEPHALINI

Ancognatha falsa Arrow	1
[Mexico]	
Ancognatha manca (LeConte)	1
Ancognatha scarabaeoides Erichson	3
[Panama, Ecuador]	
Ancognatha stellata Arrow	1
[Guatemala]	
Ancognatha vulgaris Arrow	7
[Panama, Ecuador]	
Aspidolea fuliginea Burmeister	1
[Panama]	
Aspidolea kuntzeni Holne	2
[Panama, Guyana]	
Aspidolea notaticollis Holne	3
[Ecuador]	
Aspidolea singukaris Bates	20
[Panama, Ecuador]	
Cyclocephala borealis Arrow	148
Cyclocephala pardolocarnoi	
Dechambre [Ecuador]	1
Cyclocephala perbula LeConte	1
Cyclocephala puberula LeConte	2
Cyclocephala sexpunctata Laporte	1
[Ecuador]	
Dyscinetus dubius (Olivier)	4
[Panama]	
Dyscinetus morator (Fabricius)	26
Mimeoma englemanni Ratcliff	2
[Panama, Bolivia]	

DYNASTINI

<i>Dynastes tityus</i> (Linnaeus)	41
<i>Golofa porter</i> Hope	1
[Panama]	
<i>Megasoma elaphus</i> Fabricius	3
[Panama]	
<i>Megasoma elaphus</i>	
<i>occidentalis</i> Bolivar et. al.	2
[no data]	
ORYCTINI	
<i>Coelosis biloba</i> L.	1
[Panama]	
<i>Heterogomphus flohri</i> (Kolbe)	1
[Panama?]	
<i>Podischnus agenor</i> (Olivier)	1
Panama]	
<i>Strategus aloeus</i> (L.)	1
[Panama]	
<i>Strategus antaeus</i> (Fabricius)	6
<i>Strategus cessus</i> LeConte	2
<i>Strategus juguntha</i> Burmeister	1
[Panama]	
<i>Strategus</i> sp.	5
<i>Xyloryctes jamaicensis</i> (Drury)	26
PENTODONTINI	
<i>Aphonus tridentatus</i> (Say)	17
<i>Aphonus variolosus</i> Linnaeus	8
<i>Barutus hartmanni</i> Ratcliff	1
[Panama]	
<i>Bothynus quadridens</i> Taschenberg	
or <i>B. complanus</i> (Burmeister) ♀	2
<i>Coscinocephalus cribrifrons</i> LeConte	1
<i>Euetheola h. rugiceps</i> (LeConte)	193
<i>Euetheola</i> sp.	1
[Panama]	
<i>Tomarus g. gibbosus</i> (DeGeer)	36
<i>Tomarus relictus</i> (Say)	26
PHILEURINI	
<i>Phileurus didymus</i> (L.)	1
[Panama?]	
<i>Phileurus truncatus</i> (P. de B.)	13
<i>Phileurus v. valgus</i> (Linnaeus)	1
MELOLONTHINAE	
DILOTAXINI	
<i>Dichecephala lebridi</i>	
[Thailand}	2
<i>Diplotaxis boops</i> Bates	1

<i>Diplotaxis frondicola</i> Say	25
<i>Diplotaxis harperi</i> Blanchard	18
<i>Diplotaxis ingenua</i> Fall	2
<i>Diplotaxis languida</i> LeConte	1
<i>Diplotaxis liberta</i> Germar	85
<i>Diplotaxis parralela</i> Fall	1
<i>Diplotaxis punctatorugosa</i> Blanchard	3
<i>Diplotaxis sordida</i> Say	10
<i>Diplotaxis subcostata</i> Blanchard	1
<i>Diplotaxis</i> sp.	4
<i>Liogenys macropelma</i> Bates	3
[Panama]	
<i>Liogenys quadridens</i> (Fab.)	2
[Panama]	
HOPLIINI	
<i>Hoplia festiva</i> Burmeister	2
[Panama]	
<i>Hoplia squamifera</i> Bates	3
[Panama]	
<i>Hoplia trivialis</i> Harold	2
MACRODACTYLINI	
<i>Dichelonyx albicollis</i> Burmeister	1
<i>Dichelonyx</i> sp.	18
[Panama-4; Ecuador-3]	
<i>Isonychus marmoratus</i> Blanchard	1
[Panama]	
<i>Isonychus</i> sp.	18
[Panama-14; Ecuador-4]	
<i>Macrodactylus suavis</i> Bates	5
[Panama, Ecuador]	
<i>Macrodactylus subspinosus</i> (Fab.)	60
<i>Macrodactylus</i> sp.	15
[Panama, Ecuador - 13]	
<i>Plectris pavida</i> Burmeister	3
[Panama, Ecuador]	
MELOLONTHINI	
<i>Barybus</i> sp. ? [Panama]	1
<i>Phyllophaga aequalis</i> (LeConte)	2
<i>Phyllophaga antennata</i> Smith	2
<i>Phyllophaga anxia</i> (LeConte)	3
<i>Phyllophaga apicata</i> Reinhard	1
<i>Phyllophaga arcta</i> (Horn)	2
<i>Phyllophaga arenicola</i> Howden	1
<i>Phyllophaga srkansana</i> (Schaeffer)	2
<i>Phyllophaga balia</i> (Say)	4
<i>Phyllophaga bilobatata</i> Saylor	4

<i>Phyllophaga bipartita</i> (Horn)	2
<i>Phyllophaga buner</i> Chapin	2
<i>Phyllophaga calceata</i> LeConte	3
<i>Phyllophaga chapini</i> Saylor	1
<i>Phyllophaga chiriquina</i> Bates	2
[Panama]	
<i>Phyllophaga congrua</i> (LeConte)	3
<i>Phyllophaga corrosa</i> LeConte	1
<i>Phyllophaga crassissima</i> (Blanchard)	2
<i>Phyllophaga crenulata</i> (Froelich)	81
<i>Phyllophaga cribr</i> osa (LeConte)	3
<i>Phyllophaga crinite</i> Burmeister	2
<i>Phyllophaga cushmani</i> Saylor	2
<i>Phyllophaga decemlineata</i> (Say)	1
<i>Phyllophaga delata</i> (Horn)	2
<i>Phyllophaga densata</i> (Moser)	3
<i>Phyllophaga diffinis</i> (Blanchard)	5
<i>Phyllophaga drakii</i> (Kirby)	18
<i>Phyllophaga ephilida</i> (Say)	42
<i>Phyllophaga falsa</i> (LeConte)	1
<i>Phyllophaga farcta</i> (LeConte)	2
<i>Phyllophaga fervida</i> (Fabricius)	54
<i>Phyllophaga fimbripes</i> (LeConye)	3
<i>Phyllophaga forbesi</i> Glasgow	1
<i>Phyllophaga forsteri</i> (Burmeister)	43
<i>Phyllophaga foxii</i> Davis	20
<i>Phyllophaga fusca</i> (Froelich)	10
<i>Phyllophaga futilis</i> (LeConte)	2
<i>Phyllophaga gigantea</i> Bates	1
<i>Phyllophaga gkaberrima</i> Blanchard)	1
<i>Phyllophaga gracilis</i> (Burmeister)	61
<i>Phyllophaga gracilis</i> var. <i>angulata</i> (Burmeister)	2
<i>Phyllophaga hirsuta</i> (Knoch)	57
<i>Phyllophaga hirticula</i> (Knoch)	21
<i>Phyllophaga hirticula</i> var. <i>comosa</i> Davis	23
<i>Phyllophaga hirtiventris</i> (Horn)	2
<i>Phyllophaga ignava</i> (Horn)	2
<i>Phyllophaga ilicis</i> (Knoch)	26
<i>Phyllophaga inepta</i> (Horn)	1
<i>Phyllophaga inopia</i> Sanderson	8
<i>Phyllophaga invis</i> a Riley & Wolfe	2
PARATYPES	
<i>Phyllophaga lanceolata</i> (Say)	2
<i>Phyllophaga karisioei</i> (Linell)	2

<i>Phyllophaga latidens</i> (Schaeffer)	2
<i>Phyllophaga lenis</i> (Horn)	1
<i>Phyllophaga lissopyge</i> Bates	2
<i>Phyllophaga longitarsa</i> (Say)	2
<i>Phyllophaga luctuosa</i> Horn	3
<i>Phyllophaga macmuttyi</i> Saylor	2
<i>Phyllophaga marginalis</i> (LeConte)	5
<i>Phyllophaga micans</i> (Knoch)	19
<i>Phyllophaga micans</i>	2
Var. <i>cupuliformis</i> Langston	
<i>Phyllophaga mucorea</i> (LeConte)	2
<i>Phyllophaga opacita</i> Reinhard	2
<i>Phyllophaga parilis</i> (Bates)	2
<i>Phyllophaga parvidens</i> (LeConte)	2
<i>Phyllophaga planeta</i> Reinhard	2
<i>Phyllophaga profunda</i> (Blanchard)	1
<i>Phyllophaga prunina</i> (LeConte)	1
<i>Phyllophaga prununculina</i> (Burm.)	1
<i>Phyllophaga psiloptera</i> Sanderson	1
<i>Phyllophaga puderosa</i> Reinhard	2
<i>Phyllophaga pusillidens</i> Fall	2
<i>Phyllophaga quercus</i> (Knoch)	59
<i>Phyllophaga reinhardi</i> Saylor	2
<i>Phyllophaga riviera</i> Reinhard	2
<i>Phyllophaga rubiginosa</i> (LeConte)	2
<i>Phyllophaga rubricosa</i> Reinhard	2
<i>Phyllophaga rugosa</i> Melsheimer	2
<i>Phyllophaga scitula</i> (Horn)	2
<i>Phyllophaga senex</i> (Horn)	1
<i>Phyllophaga setifera</i> (Burmeister)	5
<i>Phyllophaga sodalist</i> Reinhard	2
<i>Phyllophaga sorrow</i> Davis	2
<i>Phyllophaga nr sorrow</i> Davis	1
<i>Phyllophaga submucida</i> LeConte	2
<i>Phyllophaga subtonsa</i> LeConte	2
<i>Phyllophaga taxodii</i> Langston	2
<i>Phyllophaga texensis</i> Saylor	2
<i>Phyllophaga tristis</i> Fabricius	3
<i>Phyllophaga ulkei</i> (Smith)	7
<i>Phyllophaga vetula</i> (Horn)	1
<i>Phyllophaga</i> sp.	31
<i>Polyphylla comes</i> Casey	3
<i>Polyphylla occidentalis</i> (Linnaeus)	4
SERICINI	

Maladera castanea (Arrow)	87
Serica atracapillata (Kirby)	3
Serica campestris Dawson	5
Serica delicata Dawson	4
Serica floridana Dawson	2
Serica g. georgiana Leng	42
Serica intermixta Blatchley	1
Serica mystaca Daw.	40
Serica parallela Casey	13
Serica sericea Illiger	8
Serica vespertina (Gyllenhal)	23
Serica sp.	51
MELOLONTHINAE sp.	64
RUTELINAE	
ANOMALINI	
Anomala binotata (Gyllenhaal)	3
Anomala f. flavipennis Burmeister	6
Anomala innuba (Fabricius)	15
Anomala marginata (Fabricius)	63
Anomala nimbose Casey	1
Anomala parvula Burmeister	51
Anomala undulata Melsheimer	30
Anomala valida Burmeister	1
[Panama]	
Anomala sp.	12
Popillia japonica Newman	103
Strigoderma viridicollis Schaeffer	1
ANOPLOGNATHINI	
Anoplognathus aeneus Waterhouse	2
[Queensland, Australia]	
Calloodes frenchi Ohaus	1
[Queensland, Australia]	
Calloodes grayianus (White)	2
[Queensland, Australia]	
Phalangogonia sperata Sharp	1
[Panama]	
GENIATINI	
Bolax magna Bates	1
[Panama]	
RUTELINI	
Chrysina beyeri (Skinner)	2
Chrysina chrysopedila (Bates)	2
Chrysina gloriosa (LeConte)	2
Chrysina lecontei (Horn)	1
Chrysina resplendens (Boucard)	3
[Panama]	

<i>Chrysina woodi</i> (Horn)	1
<i>Chrysina</i> sp. [Ecuador]	2
<i>Cotalpa consobrina</i> Horn	1
[Mexico]	
<i>Cotalpa lanigera</i> (Linnaeus)	3
<i>Lagochile sparsa</i> Ohause	3
[Panama]	
<i>Macraspis costaricensis</i> Soula	1
Panama]	
<i>Macraspis festiva</i> Burmeister	1
[Peru]	
<i>Macraspis lucida</i> (Olivier)	1
[Panama]	
<i>Pelidnota glabra</i> Ohaus	4
[Panama]	
<i>Pelidnota laevissima</i>	
Chiriquicola Ohaus	1
[Panama]	
<i>Pelidnota notata</i> Blanchard	1
[Panama]	
<i>Pelidnota punctata</i> Linnaeus	59
<i>Pelidnota</i> sp. [Panama]	5
<i>Rutela lineola</i> (Linnaeus)	1
[Colombia]	
<i>Rutela sanguinolenta</i> (Waterhouse)	15
[Panama]	
<i>Viridimicus aurescens</i> (Bates)	2
[Mexico]	
SCARABAEINAE	
ATEUCHINI	
<i>Agamopus lampros</i> Bates	2
[Panama]	
<i>Ateuchus candezei</i> (Harold)	1
[Panama]	
<i>Ateuchus histeroides</i> Weber	223
CANTHONINI	
<i>Canthon lamprimus</i> Bates	4
[Panama]	
<i>Canthon luteicollis</i> Erichson	1
<i>Canthon humectus indigaceus</i> LeConte	1
<i>Canthon pilularius</i> (L.)	1
<i>Canthon vigilans</i> LeConte	20
<i>Canthon viridis</i> (P. de B.)	158
DELTOCHILUM	
<i>acanthus</i> Kohlmann & Solis	1
[Panama?]	

<i>Deltochilum globbosum</i> (Fabricius)	98
<i>Pseudocanthon perplexus</i> (LeConte)	3
COPRINI	
<i>Canthidium aurifex</i> Bates	1
[Panama]	
<i>Canthidium planovultum</i>	
Howden & Young [Panama]	6
<i>Canthidium tuberifrons</i>	
Howden & Young [Panama]	3
<i>Cantherium vespertinum</i>	
Howden & Young [Panama]	1
<i>Copris arizonensis</i> Schaeffer	1
<i>Copris lecontei</i> Matthews	1
<i>Copris minutus</i> (Drury)	47
<i>Copris tricator</i> (Fabricius)	4
<i>Copris</i> sp.	1
[Africa]	
<i>Uroxys micros</i> Bates complex	1
[Panama]	
DICHOTOMIINI	
<i>Dichotomius carolinus</i> Linnaeus	16
ONTHOPHAGINI	
<i>Digitonthophagus gazelle</i> (Fab.)	1
<i>Onthophagus concinnus</i> Laporte	21
<i>Onthophagus gazella</i> (Fabricius)	2
<i>Onthophagus hecate</i> Panzer	513
<i>Onthophagus orpheus canadensis</i>	46
(Fabricius)	
<i>Onthophagus oklahomensis</i> Brown	2
<i>Onthophagus pennsylvanicus</i> Harold	65
<i>Onthophagus praecellens</i> Bates	4
<i>Onthophagus</i> s. <i>striatus</i> (P. de B.)	42
<i>Onthophagus subaeneus</i> (P. de B.)	18
<i>Onthophagus taurus</i> Screeber	280
<i>Onthophagus tuberculifrons</i> Harold	1
<i>Onthophagus</i> sp.	6
[including Panama & Ecuador]	
PHANAEINI	
<i>Oxysternon conspicillatum</i> Weber	2
<i>Oxysternon silenus</i> ssp. Laporte	3
[Ecuador]	
<i>Phanaeus vindex</i> MacLeay	7
<i>Phanaeus</i> sp.	1
[Panama]	
<i>Sulcophaneus velutinus</i> (Murray)	1
[Panama]	

	SCARABAEINAE – Tribe unknown	
	Bdelyrus seminudus (Bates)	3
	[Panama]	
	Sterotarsia discoidalis femelle	1
	[Madagascar]	
	Unidentified [Uganda]-JCC	2
	Unidentified [Indonesia]-JCC	1
	Scarabaeinae unsorted	53
	SCARABAEIDAE – unsorted	17
	SCARABAEIDAE - unsorted	15
	[Africa]	
	SCARABAEIDAE – unsorted	193
	[Panama and Ecuador]	
37.	SCIRTIDAE (formerly Helodidae)	
	Cyphon ruficollis (Say)	5
	Cyphon variabilis (Thumberg)	6
	Cyphon sp.	38
	Elodes pulchella (Guerin-Meneville)	5
	Elodes sp.	1
	SCIRTIDAE unsorted	109
119.	SCRAPTIIDAE	
	SCRAPTIINAE	
	ALLOTROPINI	
	Allotopoda lutea (Haldeman)	4
	SCRAPTIIDAE unsorted	19
20.	SCYDMAENIDAE	
	SCYDMAENIDAE undetermined	29
21.	SILPHIDAE	
	NICROPHORINAE	
	Nicrophorus americanus Olivier	2
	Nicrophorus defodiens Mannerheim	1
	Nicrophorus orbicollis Say	123
	Nicrophorus tomentosus Weber	44
	SILPHINAE	
	Necrodes surinamensis (Fabricius)	64
	Necrophila americana (Linnaeus)	166
	Oiceoptoma inaequalis (Fabricius)	82
	Oiceoptoma	
	noveboracensis (Forster)	59
80.	SILVANIDAE	

	BRONTINAE	
	BRONTINI	
	Uleiota dubius (Fabricius)	13
	PSAMMOECINI	
	Telephanus velox Haldeman	16
	SILVANINAE	
	Ahasverus advena (Waltl)	33
	Ahasverus rectus (LeConte)	1
	Cathartus quadricollis (Guerin)	4
	Oryzaephilus	
	surinamensis (Linnaeus)	22
	Silvanus bidentatus (Fabricius)	9
	Silvanus muticus Sharp	1
	Silvanus ?planatus Germar	1
	Silvanus recticollis Reitter	1
	SILVANIDAE unsorted	2
75.	SPHINDIDAE	
	SPHINDINAE	
	Sphindus americanus LeConte	34
	SPHINDIDAE unsorted	4
22.	STAPHYLINIDAE	
	ALEOCHARINAE	
	ALEOCHARINI	
	Aleochara lata Gavenhorst	31
	Aleochara lustrica Say	17
	Aleochara verna Say	1
	Aleochara sp.	4
	ATHETINI unsorted	67
	DEINOPSINI	
	Adinopsis sp.	1
	Deinopsis sp.	1
	FALAGRIINI	
	Aleodorus bilobatus (Say)	2
	HOMOLATINI	
	Phanerota vinula (Erichson)	15
	Silusa sp.	4
	HOPLANDRIINI	
	Hoplandria sp.	6
	Platandria sp.	7
	LOMECHUSINI	
	Meronea venustula (Erichson)	3
	MYLLAENINI	
	Myllaena sp.	1
	ALEOCHARINAE unsorted	27

OMALIINAE	
ANTHOPHAGINI	
Arpedium sp.	1
OMALIINI	
Omalium sp.	1
OMALIINAE sp.	1
OSORIINAE	
OSORIINI	
Osorius sp.	2
THORACOPHORINI	
Thoracophorus costalis Erichson	4
OXYTELINAE	
OXYTELINI	
Anotylus insignitus Gravenhorst	1
Anotylus sp.	20
Apocellus sphaericollis (Say)	3
Apocellus sp.	7
Oxytelus sp.	6
THINOBIINI	
Carpelimus sp.	3
OXYTELINAE unsorted	2
PAEDERINAE	
PAEDERINI	
Achenomorphus	
corticinus (Gravenhorst)	10
Astenus sp.	1
Homaeotarsus bicolor (Gravenhorst)	2
Homaeotarsus sp.	8
Lathrobium floridanum (Casey)	1
Lathrobium sp.	1
Lithocharis sp.	4
Lobrathium sp.	1
Medon sp.	1
Rugilus angularis (Erichson)	2
Rugilus ceylanensis(Kraatz)	1
Rugilus sp.	1
Scopaeus sp.	2
Sunius debilicornis (Wollaston)	1
PINOPILINI	
Pinophilus sp.	50
PIESTINAE	
Siagonium sp.	1
PROTEININAE	
PROTEININI	
Megarthus sinuaticollis Boisduval	3
PSELAPHINAE	

TMESIPHORINI	
Tsemiphorus carinatus (Say)	3
TYCHINI	
Custotychus daggyi (Park)	1
PSELAPHINAE unsorted	29
QUEDIINAE	
Quedius sp.	1
QUEDIINAE sp.	4
SCAPHIDIINAE	
SCAPHIDIINI	
Scaphidium quadriguttatum Say	13
Scaphisoma convexium Say	2
Scaphisoma sp.	1
SCAPHISOMATINI	
Baeocera congener Casey	1
Baeocera sp.	3
SCAPHIDIINAE undetermined	10
STAPHILININAE	
STAPHILININI	
Acylophorus sp.	1
Belonuchus rufipennis (Fabricius)	1
Bisnius sp.	3
Creophilus maxillosus (Gravenhorst)	47
Creophilus sp.	63
Heterothops sp.	1
Neobisnius poederoides (LeConte)	1
Neobisnius sobrinus (Erichson)	1
Neobisnius sp.	2
Ontholestes	
cingulatus (Gravenhorst)	59
Philonthus alumnus Erichson	1
Philonthus caeruleipennis (Mannerh.)	9
Philonthus cyanipennis (Fabricius)	3
Philonthus validus Casey	1
Philonthus sp.	54
Platydracus cinnamopterus (Gravenh.)	2
Staphylinus fossater Gravenhorst	51
Staphylinus maculasus Germar	7
Staphylinus sp.	1
XANTHOLININI	
Gyrohyphus sp.	1
Lithocharodes sp.	1
STAPHYLININAE unsorted	83
STENINAE	
Stenus bipunctatus Erichson	2
Stenus sp.	2

	TACHYPORINAE	
	MYCETOPORINI	
	Bolitobius trinotatus Erichson	16
	Bolitobius sp.	7
	Bryoporus flavipes (LeConte)	2
	Carphacis intrusus Horn	1
	Ishnosoma flavicollis (LeConte)	1
	Lordithon	
	thoracicus venusta (Melsheimer)	2
	Lordithon sp.	3
	Mycetoporus sp.	5
	TACHYPORINI	
	Coproporus sp.	17
	Sedepophilus basalis Erichson	1
	Sedepophilus scriptus Horn	2
	Sepedophilus sp.	3
	Tachinus axillaris Erichson	2
	Tachinus fimbriatus Gravehorst	284
	Tachinus sp.	1
	Tachyporus sp.	13
	old Pselaphidae unsorted	2
	STAPHYLINIDAE unsorted	373
110.	STENOTRACHELIDAE	
	CEPHALOINAE	
	Cephaloon lepturidea Newman	1
	Cephaloon unguare LeConte	1
	Cephaloon sp.	2
	STENOTRACHELIDAE	
	unsorted	2
108.	SYNCHROIDAE	
	Synchroa punctata Newman	11
106.	TENEBRIONIDAE	
	ALLECULINAE	
	ALLECULINI	
	Androchirus femoralis (Olivier)	4
	Hymenorus discretus Casey	6
	Hymenorus dubius Fall	3
	Hymenorus humeralis LeConte	5
	Hymenorus illus Fall	6
	Hymenorus melsheimeri Casey	4
	Hymenorus niger Melsheimer	24
	Hymenorus obesus Casey	2
	Hymenorus obscurus (Say)	8

Hymenorus perforatus Casey	25
Hymenorus picipennis Casey	4
Hymenorus pilosus (Melsheimer)	7
Hymenorus sp.	8
Isomira iowensis Casey	10
Isomira oblongula Casey	4
Isomira pulla Melsheimer	8
Isomira quadristriata Couper	22
Isomira sericea Say	57
Isomira sp.	15
Lobopoda erythrocnemis (Germar)	9
Lobopoda punctulata (Melsheimer)	3
Mycetochara fraterna (Say)	4
Pseudocistela amoena (Say)	1
ALLECULINAE undetermined	185
BOLITOPHAGINAE	
BOLITOPHAGINI	
Bolitophagus corticola Say	8
Bolitotherus cornutus (Panzer)	19
COELEOMETOPINAE	
COLEOMETOPINI	
Alobates barbatus Knoch	2
Alobates pennsylvanica (DeGeer)	84
Alobates sp.	12
Glyptotus cribratus LeConte	1
Haplandrus fulvipes (Herbst)	1
Haplandrus sp.	1
Polypleurus perforatus (Germar)	8
Xylopinus rufipes (Say)	21
Xylopinus saperdioides (Olivier)	31
Xylopinus sp.	20
STRONGYLIINI	
Strongylium crenatum Maklin	32
Strongylium terminatum (Say)	1
DIAPERINAE	
CRYPTICINI	
Gondwanocrypticus (= Crypticus)	
obsoletus (Say)	19
DIAPERINI	
Adelina pallida (Say)	3
Diaperis maculata Olivier	17
Diaperis nigronotata Pic	8
Gnathocerus maxillosus (Fabricius)	4
Neomida bicornis (Fabricius)	59
Platydemia ellipticum (Fabricius)	9
Platydemia excavatum (Say)	5

Platydema flavipes(Fabricius)	3
Platydema micans Zimmerman	10
Platydema ruficorne (Sturm)	34
Platydema	
subcostata Laporte & Brul,	15
Platydema sp.	51

HYPOPHLOEINAE

HYPOPHLOEINI

Corticeus parallelus (Melsheimer)	6
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LAGRIINAE

COSSYPHINI

Cossyphus moniliferus Chevrolat	11
[Italy]	

LAGRIINI

Anthromacra	
aenea appalachiana Leng	9
Anthromacra sp.	5
Statira basalis Horn	6
Statira gagatina Melsheimer	7

GONIADERINI

Anaedus brunnneus (Siegler)	5
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PYCNOCERINI

Pristophilus passaloides (Westwood)	3
[Africa]	

PYCNOMERINI

Pycnomerus haematodes (Fabricius)	13
Pycnomerus reflexus (Say)	12
Pycnomerus sulcicollis LeConte	11

OPATRINAE

Opatrinus minimus	
(Palisot de Beauvois)	28
Opatrinus sp.	2

PIMELIINAE

AKIDINI

Akis bacarozzo (Schrank)	2
Italy	
Akis spinosos (L.)	1
Italy	

EPITRAGINI

Bothrotes canalicularis Say	3
Bothrotes fortis (LeConte)	2

PIMELIINI

Pimelia goryi Solier	2
Italy	

Pimelia grossa Fabricius	2
Italy	
Tentyria g. grossa Besser	1
Italy	
Tentyria g. sardiniensis Androin	1
Italy	
TENEBRIONINAE	
ALPHITOBIIINI	
Alphitobius diaperinus (Panzer)	12
AMARYGMINI	
Meracantha contracta (P. de B.)	11
CENTRONOPINI	
Centronopus calcaratus (Fabricius)	16
DENDARINI	
Isocerus purpurascens (Herbst)	4
Portugal	
HELOPINI	
Nalassus dryadophilus (Mulsant)	6
Italy	
Probaticus e.ebeninus (Villa)	5
Italy	
Tarpela americana (Beauvois)	2
Tarpela micans (Fabricius)	27
Tarpela undulata (LeConte)	8
Tarpela venusta (Say)	13
Tarpelas p.	22
SAURINI	
Saurus atratus Fab.	13
Italy	
Saurus kraatzi Haag-Ruenberg	6
Italy	
TENEBRIONINI	
Idiobates castaneus (Knoch)	3
Neatus tenebriodes (P.de B.)	1
Tenebrio molitor Linnaeus	36
Tenebrio oscurus Fabricius	4
TRIBOLIINI	
Tharsus seditiosus LeConte	1
Tribolium castaneum (Herbst)	1
Tribolium confusum DuVal	1
ULOMINI	
Uloma imberbis LeConte	27
Uloma punctulata LeConte	20
Uloma sp.	24
TENEBRIONIDAE unsorted	233

99.	TETRATOMIDAE	
	EUSTROPINAE	
	EUSTROPHINI	
	Eustrophopsis bicolor (Fabricius)	19
	Eustrophopsis confinis (LeConte)	8
	Eustrophus tomentosus (Say)	12
	HOLOSTROPHINI	
	Holostrophus bifasciatus Say	5
	PENTHINAE	
	Penthe obliquata (Fabricius)	5
	Penthe pimelia (Fabricius)	6
	TETRATOMINAE	
	Tetratoma truncorum LeConte	1
57.	THROSCIDAE	
	THROSCINAE	
	Aulonothroscus constrictor (Say)	9
	Trixagus chevrolati (Bonvouloir)	56
	Trixagus sp.	2
	THROSCIDAE unsorted	48
	TRICTENOTOMIDAE	
	Autocrates vitalisi Vuillet	1
	[Malaysia]	
27.	TROGIDAE	
	Omorgus monachus Herbst	6
	Omorgus monachus vs asper	4
	Omorgus punctatus Germar	2
	Trox suberosus Fabricius	2
	Trox aequalis Say	1
	Trox affinis Robinson	2
	Trox hamatus Robinson	45
	Trox insularis Chevrolat	6
	Trox sonora LeConte	2
	Trox plicatus Robinson	2
	Trox apinulosus dentibius Robinson	1
	Trox terrestris Say	2
	Trox tuberculatus (DeGeer)	4
	Trox variolatus (Melsheimer)	9
	Trox sp.	3
	Trox sp. [Panama]	1
	TROGIDAE unsorted	48
72.	TROGOSSITIDAE	

PELTINAE	
Thymalus marginicollis Chevrolet	2
TROGOSSITINAE	
Airora cylindrica Serv.	7
Corticotomus cylindricus (LeConte)	4
Temnoscheila virescens Fabricius	6
Tenebroides mauritanicus (Linnaeus)	31
Tenebroides sp.	2
TROGOSSITIDAE unsorted	16
105. ZOPHERIDAE [= COLYDIIDAE]	
COLYDIINAE	
ACROPINI	
Acropis denticulata Hinton	1
[Panama]	
COLYDIINI	
Aulonium parallelipedus Say	6
Aulonium tuberculatum LeConte	2
Colidium lineola Say	6
SYNCHITINI	
Bitoma carinata (LeConte)	1
Bitoma quadricollis Horn	9
Bitoma quadriguttata (Say)	6
Bitoma sp.	1
Endeitoma granulata (Say)	1
Eucicones marginalis (Melsheimer)	5
Microsicus parvulus (Guerin)	3
Synchita fuliginosa Melsheimer	15
MONOMMATINAE	
MONOMMATINI	
Hyporhagus punctulatus Thomson	9
ZOPHERINI	
Zopherus sp.	4
COLEOPTERA unsorted	55
COLEOPTERA unsorted	10
[Africa, Paraguay]	
ORDER LEPIDOPTERA	
SUPERFAMILY BOMBYCOIDEA	
APATELODIDAE	
Apatelodes torrefacta (JE Smith)	3
Olceclostera angelica (Grote)	1
SATURNIIDAE	
CITHERONIINAE	

Anisota peigleri Riotte	1
Anisota stigma (Fabricius)	13
Anisota senatoria (J. E. Smith)	2
Anisota virginensis (Drury)	2
Citheronia regalis (Fabricius)	8
Dryocampa rubicunda (Fabricius)	11
Eacles imperialis (Drury)	24
HEMILEUCINAE	
Automeris io (Fabricius)	19
SATURNIINAE	
Actias luna (Linnaeus)	13
Antheraea polyphemus (Cramer)	18
Callosamia angulifera (Walker)	13
Callosamia promethea (Drury)	1
Callosoma seculifera (M. M. Maseen)	1
Hyalophora cecropia (Linnaeus)	7
Sami ricini (Jones)	1
[India]	
SPHINGIDAE	
SUBFAMILY MAGROGLOSSINAE	
TRIBE DILOPHONOTINI	
Enyo lugubris (L.)	7
Erinnyis alope (Drury)	4
Erinnyis ello (L.)	10
Errinnyis obscura (Fab.)	2
Hemaris diffinis (Boisduval)	36
Hemaris gracilis (Grote and Robinson)	2
Hemaris thysbe (Fabricius)	8
TRIBE MAGROGLOSSINI	
Amphion floridensis B.P. Clark	3
Darapsa choerilus (Cramer)	4
Darapsa myron (Cramer)	11
Deidamia inscriptum (Harris)	4
Hyles lineata (Fabricius)	2
Pachylia ficus (L.)	3
Sphecodina abbottii (Swainson)	4
Xylophanes tersa (Linnaeus)	10
TRIBE PHILAMPELINI	
Eumorpha achemon (Drury)	1
Eumorpha fasciata (Sulzer)	2
Eumorpha pandorus (Hubner)	6
Eumorpha satellitia (L.)	
SUBFAMILY SMERINTHINAE	
Amorpha juglandis (J.E. Smith)	3
Paonias excaecata (J.E. Smith)	5

Paonias myops (J.E. Smith)	6
Smerinthus jamaicensis Drury)	3
SUBFAMILY SPHINGINAE	
TRIBE SPHINGINI	
Agrius cingulatus (Fabricius)	9
Ceratomia amyntor (Geyer)	5
Ceratomia catalpae (Boisduval)	3
Ceratomia undulosa (Walker)	6
Cocytius antaeus (Drury)	2.
Dolba hyloeus (Drury)	2
Lapara coniferarum (J.E. Smith)	7
Manduca quinquemaculata (Haworth)	2
Manduca rustica (Fabricius)	9
Manduca sexta (Linnaeus)	9
Paratraea plebeja (Fabricius)	8
Unknown	2
SUPERFAMILY COSSOIDEA	
COSSIDAE	
COSSINAE	
Prionoxystus robiniae (Peck)	7
Prionoxystus macmurtrei (Cuerin)	3
SUPERFAMILY DREPANOIDEA	
DREPANIDAE	
DREPANINAE	
Drepana arcuata Walker	1
ORETINAE	
Oreta rosea (Walker)	4
THYATIRINAE	
Euthyatira pudens (Guenee)	2
DREPANIDAE undetermined	1
SUPERFAMILY GELECHIOIDEA	
AUTOSTICHIDAE	
Spinitibia hodgei Lee & Brown	1
BLASTOBASIDAE	
sp,	2
COLEOPHORIDAE	
Coleophora sp.	1
DEPTRESSERIIDAE	
Rectiostoma xanthobasis Zeller	1

GELECHIIDAE

ANACAMPSINAE

Anacampsis coverdalella Kearfott 2

CHELARIINAE

Sitotroga cerealella (Olivier) 3

DICHOMERIDINAE

Dichomeris geogiella (Walker) 1

Dichomeris inversella (Zeller) 1

Dichomeris lingulella (Hubner) 1

GELECHIINAE

Aristotelia sp. 4

Taygete attributella (Walker) 2

OECOPHORIDAE

Antaeotricha schlaegeri (Zeller) 1

Callima argenticinctella Clemens 1

Martyringa latipennis (Walsingham) 1

Rectiostoma xanthobasis (Zeller) 1

SUPERFAMILY GEOMETROIDEA

GEOMETRIDAE

SUBFAMILY ENNOMINAE

TRIBE ABRAXINI

Heliomata cycladata Grote and Rob. 1

TRIBE ANGERONINI

Euchlaena amoenaria (Guenee) 10

Euchlaena marginaria (Minot) 1

Euchlaena obtusaria (Hubner) 2

Euchlaena pectinaria (Denis & Sch.) 2

Lytrosis unitaria (H. – S.) 2

Xanthotype sospeta (Drury) 1

Xanthotype urticaria Swett 4

TRIBE ANAGOGINI

Metarranthis duraria (Guenee) 1

Metarranthis hypochraria (H. – S.) 1

Metarranthis obfirmaria (Hubner) 1

Probole aliernaria (H. – S.) 1

Probole amicaria (H. – S.) 16

Probole nyssaria (Guenee) 2

Selenia kentaria (Grote & Robinson) 1

TRIBE AZELININI

Pero honestaria (Hubner) 1

Pero hubneraria (Guenee) 1

TRIBE BAPTINI

<i>Lomographa vestaliata</i> (Guenee)	5
TRIBE BISTONINI	
<i>Hypagyrtis esther</i> (Barnes)	4
<i>Hypagyrtis unipunctata</i> (Haworth)	8
TRIBE BOARMIINI	
<i>Anacamptodes defectaria</i> (Guenee)	1
<i>Anacamptodes vellivolata</i> (Hulst)	1
<i>Anavitrinella pampinaria</i> (Guenee)	13
<i>Ectropis arapuscularia</i>	2
(Denis & Schiffermuller)	
<i>Epimecis hortaria</i> (Fabricius)	28
<i>Exelis pyrolaria</i> Guenee	3
<i>Glena cribataria</i> (Guenee)	1
<i>Glenoides texanaria</i> (Hulst)	4
<i>Hypomecis umbrosaria</i> (Hubner)	4
<i>Iridopsis larvaria</i> (Guenee)	4
<i>Protoboarmia porcelaria</i> (Guenee)	9
<i>Tornos scolopacinarius</i> (Guenee)	1
TRIBE CABERINI	
<i>Thysanopyga intractata</i> (Walker)	5
TRIBE MELANOLOPHIINI	
<i>Melanolophia canadaria</i> (Guenee)	1
<i>Melanolophia</i>	
<i>canadaria crama</i> Ridge	12
<i>Melanolophia signatoria</i> (Walker)	1
TRIBE OURAPTERYGINI	
<i>Besma quercivoraria</i> (Guenee)	4
<i>Eusarca confusaria</i> Hubner	11
<i>Eusarca fundaria</i> (Guenee)	1
<i>Eutrapela clemataria</i> (J.E. Smith)	13
<i>Lambdina pellucidaria</i>	1
(Grote & Robinson)	
<i>Nepytia semiclusaria</i> (Walker)	1
<i>Nepytia</i> n. sp.	8
<i>Patalene olyzonaria puber</i>	12
(Grote & Robinson)	
<i>Plagodis alcoolaria</i> (Guenee)	6
<i>Plagodis fervidaria</i> (H. – S.)	1
<i>Plagodis kuetzingi</i> (Grote)	1
<i>Prochoerodes lineola</i> (Drury)	2
<i>Prochoerodes transversata</i> (Drury)	12
<i>Tetracis cachexiata</i> (Guenee)	2
<i>Tetracis clocallata</i> (Guenee)	3
TRIBE SEMIOTHISINI	
<i>Itame pustularia</i> (Guenee)	6
<i>Macaria</i> sp.	1

Mellilla xanthometata (Walker)	1
Semiothisa bicolorata (Fabricius)	8
Semiothisa bisignata (Walker)	1
Semiothisa continuata (Walker)	1
Semiothisa granitata (Guenee)	14
Semiothisa multilineata (Packard)	9
Semiothisa promiscuata Ferguson	1
SUBFAMILY GEOMETRINAE	
TRIBE NEMORIINI	
Dichorda iridaria (Guenee)	2
Nemoria bistriaria Hubner	13
Nemoria lixaria (Guenee)	3
Nemoria mimosaria (Guenee)	1
Nemoria rubrifrontaria (Packard)	2
Nemoria saturiba Ferguson	2
Nemoria sp.	3
SUBFAMILY OENOCHROMINAE	
Alsophila pometaria (Harris)	4
wingless females	
SUBFAMILY LARENTIINAE	
TRIBE ASTHENINI	
Venusia cambrica Curtis	3
TRIBE EUDULINI	
Eubaphe mendica (Walker)	5
TRIBE EUPITHECIINI	
Eupithecia	
herefordaria Casino & Swett	3
Eupithecia miserulata Grote	4
Horisme intestinata (Guenee)	2
TRIBE HYDRIOMENINI	
Anticlea multiferata (Walker)	1
Coryphista meadii (Packard)	1
Eulithis diversilineata (Hubner)	4
Eulithis gracilineata (Guenee)	1
Hydria punivorata (Ferguson)	2
Hydriomena pluviata (Guenee)	1
Perizoma basaliata (Walker)	1
TRIBE LOBOPHORINI	
Dyspteris abortivaria (H. – S.)	6
TRIBE XANTHORHOINI	
Disclisioprocta stellata (Guenee)	4
Orthonama	
centrostrigaria (Wollaston)	4
Orthonama obstipata (Fabricius)	2
Xanthorhoe lacustrata (Guenee)	2
Xanthorhoe sp.	1

SUBFAMILY STERRHINAE	
TRIBE COSMYBIINI	
Cyclophora packardi (Prout)	4
Pleuroprucha insularia (Guenee)	2
TRIBE SCOPULINI	
Lophosis labeculata (Hulst)	1
Scopula inductata (Guenee)	1
Scopula limboundata (Haworth)	4
Scopula limboundata	
form ""enucleata" (Guenee)	2
TRIBE STERRHINI	
Idaea demissaria (Hubner)	6
Idaea furcifurata (Packard)	4
Idaea obfuscaria (Walker)	6
Idaea sp.	2
TRIBE TIMANDRINI	
Haematopsis	
grataria (Fabricius)	2
GEOMETRIDAE undetermined	12
URANIIDAE	
EPIPLEMINAE	
Calledapteryx dryoptera Grote	1
SUPERFAMILY HESPEROIDEA	
HESPERIIDAE	
EUDAMINAE	
Urbanus proteus (L.)	3
HESPERIINAE	
Amblyscirtes	
alternata (Grote & Robinson)	2
Amblyscirtes hegon (Scudder)	1
Ancyloxypha numitor (Fabricius)	8
Atalopedes	
campestris huron (Edwards)	23
Atrytonopsis h. hianna (Scudder)	3
Euphyes vestris (Boisduval)	2
Hylephila phyleus (Drury)	15
Lerema accius (Abbot & Smith)	4
Panoquina ocola (Edwards)	1
Poanes	
zabulon (Boisduval & LeConte)	27
Polites egeremet (Scudder)	3
Polites origenes (Fabricius)	1
Pompeius v. verna (Edwards)	5

PYRGINAE

Cecropterus lyciades (Geyer)	6
Chioides albofasciatus (Hewitson)	2
Epargyreus clarus (Cramer)	26
Gesta horatius	
(Scudder and Burgess)	8
Gesta juvenalis (Fabricius)	17
Gesta martialis Scudder)	2
Pholisora catullus (Fabricius)	5
Pyrgus c. communis (Grote)	9
Staphylus hayhurstii (Edwards)	1
Thorbyes bathyllus (J.E. Smith)	5
Thorbyes pylades (Scudder)	1

SUPERFAMILY LASIOCAMPOIDEA

LASIOCAMPIDAE

LASIOCAMPINAE

Malacosoma americanum (Fab.)	32
Malacosoma dissitria Hubner	2

MACROMPHALIINAE

Artace cribraria (Ljungh)	1
Tolye velleda (Stoll)	1
LASIOCAMPIDAE undetermined	1

SUPERFAMILY NOCTUOIDEA

EREBIDAE

ARCTIINAE

ARCTINI

Apantes carlotta Ferguson	3
Apantes nais (Drury)	1
Apantes phalerata (Harris)	42
Apantes vittata (Fabricius)	48
Cyenia tenera Hubner	19
Grammia anna (Grote)	3
Grammia doris (Boisduval)	1
Grammia figurate (Drury)	1
Grammia parthenice	
intermediata (Stretch)	5
Grammia p. parthenice (Kirby)	5
Grammia phyllira (Drury)	2
Grammia virgo (Linnaeus)	1
Grammia virgo form "citrinaria"	1
(Neuman & Dyar)	
Estigmene acrea (Drury)	1
Grammia sp.	2

Halysidota tessellaris (J.E. Smith)	31
Haploa clymene (Brown)	8
Haploa confusa (Lyman)	1
Haploa contigua (Walker)	1
Haploa LeContei (Guerin)	1
Hypercompe scribonia (Stoll)	8
Leucanopsis longa (Grote)	1
Pyrrharcia isabella (J.E. Smith)	14
Spilosoma congrua Walker	36
Spilosoma virginica (Fabricius)	2
Spilosoma sp.	1
Virbia aurantiaca (Hubner)	3
Virbia lamae (Freeman)	1
Virbia opella (Grote)	11
Virbia rubicundaria (Hubner)	2
Utetheisa ornatrix (L.)	3
CARADRININI	
Atetis tarda (Guenee)	4
CTENUCHINI	
Cisseps fulvicollis (Hubner)	26
LITHOSIINI	
Cisthene packardii (Grote)	1
Cisthene plumbea Stretch	1
Clemensia albata Packard	1
Crambidia nr. cephalica (Grote & Robinson)	10
Crambidia palida Packard	1
Crambidia uniformis Dyar	4
Hypopropia fucosa Hubner	11
Mixed <i>Spilosoma</i> , <i>Estigmene</i> , and <i>Hyphantria</i>	33
ARCTIINAE undetermined	1
CATOCALINAE	
Catocala agrippina (Strecker)	1
Catocala amica (Hubner)	3
Catocala amatrix (Hubner)	1
Catocala andromeda (Guenee)	1
Catocala cara Guenee	1
Catocala connubialis Guenee	2
Catocala dejecta Strecker	2
Catocala epione (Drury)	2
Catocala ilia (Cramer)	7
Catocala ilia form "conspicua" Worthington	3
Catocala innubens form "scintillans" Grote	1

<i>Catocala maestosa</i> (Hulst)	1
<i>Catocala beogama</i> (J.E. Smith)	2
<i>Catocala neotecta</i> (J.E. Smith)	1
<i>Catocala paleogama</i> (Grote)	6
<i>Catocala piatrix</i> Grote	2
<i>Catocala resecta</i> Grote	1
<i>Catocala similes</i> W.H. Edwards	1
<i>Catocala sordida</i> Grote	12
<i>Catocala ulalume</i> Strecker	2
<i>Catocala ultronia</i> (Hubner)	14
<i>Catocala vidua</i> (JE Smith)	5
<i>Noctua pronuba</i> (Edwards)	1
EREBINAE	
<i>Euparthenos nubilis</i> (Hubner)	5
<i>Zale aeruginosa</i> (Guenee)	1
<i>Zale bethunei</i> (Smith)	4
<i>Zale galbanata</i> Morrison	5
<i>Zale horrida</i> Hubner	1
<i>Zale lunifera</i> (Hubner)	2
<i>Zale lunata</i> (Drury)	5
<i>Zale lunata</i> form <i>edusa</i> (Drury)	1
<i>Zale minerea</i> (Guenee)	1
<i>Zale metata</i> (JE Smith)	8
<i>Zale oblique</i> (Guenee)	1
<i>Zale phaecapna</i> Franclemont	2
<i>Zale</i> sp.	3
HERMININAE	
<i>Bleptina caradrinalis</i> Guenee	1
<i>Reni</i> sp.	1
sp.	2
HYPENIINAE	
<i>Hypena baltimoralis</i> (Guenee)	5
<i>Hypena madefactalis</i> (Guenee)	1
<i>Hypena scabra</i> (Fabricius)	1
LYMANTRIIDAE	
ORYGIINAE	
<i>Dasychira dorsipennata</i>	1
(Barnes & McDunnough)	
<i>Dasychira obliquata</i>	2
(Grote & Robinson)	
<i>Dasychira</i> sp.	2
<i>Orgyia definita</i> Packard	3
<i>Orgyia leucostigma</i> (JE Smith)	2
NOCTUIDAE	

ACONTIINAE	
<i>Achatia distincta</i> Hubner	2
<i>Acontia tetragona</i> Walker	2
<i>Pseudeustrotia carneola</i> (Guenee)	1
ACRONICTINAE	
<i>Acronicta afflicta</i> Grote	5
<i>Acronicta americana</i> (Harris)	6
<i>Acronicta clarescens</i> Guenee	1
<i>Acronicta haesitata</i> (Grote)	2
<i>Acronicta impleta</i> Walker	1
<i>Acronicta increta</i> Morrison	12
<i>Acronicta interrupta</i> Guenee	1
<i>Acronicta lithospila</i> Grote	1
<i>Acronicta laetifica</i> Smith	1
<i>Acronicta morula</i> Grote & Robinson	3
<i>Acronicta nigrofimbria</i> (Guenee)	1
<i>Acronicta ovata</i> Grote	1
<i>Acronicta retardata</i> (Walker)	1
<i>Acronicta</i> sp.	7
AGARISTINAE	
<i>Alypia octomaculata</i> (Fab.)	2
AMPHIPYRINAE	
<i>Amphipyra pyramidoides</i> Guenee	13
<i>Papaipema arctivorens</i> Hampson	1
CONDICINAE	
<i>Condica cupentia</i> (Cramer)	1
EUSTROTIINAE	
<i>Cerma cerintha</i> (Treitschke)	1
NOCTUINAE	
<i>Abagrotis alternata</i> (Grote)	2
<i>Abagrotis magnacupida</i> La Fontaine	1
<i>Abagrotis</i> sp.	1
<i>Achatia distincta</i> Hubner	2
<i>Agrotis ipsilon</i> (Hufnagel)	18
<i>Agrotis venerabilis</i> Walker	5
<i>Agrotis</i> sp.	1
<i>Anathix ralla</i> (Grote & Robinson)	5
<i>Anicla infecta</i> (Ochenheimer)	6
<i>Anicla</i> sp.	1
<i>Apamea</i>	
<i>vulgaris</i> (Grote & Robinson)	1
<i>Athetis tarda</i> (Guenee)	6
<i>Cerastis tenebrifera</i> (Walker)	1
<i>Choephora</i>	
<i>fungorum</i> Grote & Robinson	5

<i>Chytonix palliatricula</i> (Guenee)	2
<i>Cosmia calami</i> (Harvey)	1
<i>Dypterygia rozmani</i> Berio	1
<i>Marimatha nigrofimbria</i> (Guenee)	8
<i>Mythimni unipunctata</i> (Haworth)	5
OPHIDERINAE	
<i>Allotria elonympha</i> (Hubner)	3
<i>Amolita obliqua</i> JE Smith	1
<i>Anticarsia gemmatalis</i> Hubner	2
<i>Arugisa latiorella</i> (Walker)	3
<i>Caenurgia chloropha</i> Hubner	1
<i>Caenurgina erechetea</i> (Cramer)	5
<i>Caenurgina crassiuscula</i> (Hawthron)	2
<i>Celiptera frustulum</i> Guenee	1
PANTHEINAE	
<i>Charadra deridens</i> (Guenee)	5
<i>Panthea furcilla</i> (Packard)	3
PLUSIINAE	
<i>Anagrapha falcifera</i> (Kirby)	1
<i>Autographa biloba</i> (Stephens)	1
<i>Autographa precationis</i> (Guenee)	5
SARROTHRIPINAE	
<i>Baileya australis</i> (Grote)	1
<i>Baileya opthalmica</i> (Guenee)	1
STIRIINAE	
<i>Basilodes pepita</i> Guenee	2
<i>Dyspyralis illocata</i> Warren	1
<i>Dyspyralis nigella</i> (Strecker)	1
<i>Dyspyralis puncticosta</i> (Smith)	5
<i>Elaphria chalcedonia</i> (Hubner)	1
<i>Elaphria cornutinis</i> Saluke & Pogue	1
<i>Elaphria grata</i> Hubner	6
<i>Elaphria versicolor</i> (Grote)	3
<i>Elaphria</i> sp.	3
<i>Epiglaea</i> sp.	1
<i>Eucirroedia pampina</i> (Guenee)	2
<i>Eudryas grata</i> (Fabricius)	11
<i>Eumicremma minima</i> (Guenee)	1
<i>Euplexia benesimilis</i> McDunnough	2
<i>Feltia herilis</i> (Grote)	2
<i>Feltia tricola</i> (Lintner)	2
<i>Feltia</i> sp.	1
<i>Gabara</i> sp.	1
<i>Galgula partita</i> Guenee	1
<i>Galgula</i> sp.	1

<i>Harrisimemna trisignata</i> (Walker)	2
<i>Heliothis zea</i> (Boddie)	1
<i>Homohadena badistriga</i> (Grote)	1
<i>Hypenodes fractilinea</i> Smith	3
<i>Hyperstrotia</i>	
<i>illificans</i> (Barnes & McDunnough)	1
<i>Hypsoropha hormos</i> (Hubner)	3
<i>Idia aemula</i> (Hubner)	3
<i>Idia americalis</i> (Guenee)	7
<i>Idia denticulalis</i> (Harvey)	1
<i>Idia lubricalis</i> (Geyer)	1
<i>Idia rotundalis</i> (Walker)	7
<i>Idia</i> sp.	1
<i>Lacinipolia explicata</i> McDunnough	1
<i>Lacinipolia implicata</i> McDunnough	7
<i>Lacinipolia laudabilis</i> (Guenee)	4
<i>Lacinipolia renigera</i> (Stephens)	33
<i>Lascoria ambigualis</i> Walker	2
<i>Ledaea perditalis</i> (Walker)	1
<i>Lesmone detrahens</i> (Walker)	2
<i>Leucania adjuta</i> (Grote)	4
<i>Leucania linda</i> Franclemont	1
<i>Leucania</i> sp.	20
<i>Lithacodia</i>	
<i>musta</i> (Grote & Robinson)	2
<i>Lochmaeus manteo</i> Doubleday	1
<i>Meganola phylla</i> (Dyar)	3
<i>Meganola</i> sp.	1
<i>Metalectra discalis</i> (Grote)	4
<i>Metalectra richardsi</i> Brower	2
<i>Metaxaglaea viatica</i> (Grote)	3
<i>Mocis latipes</i> (Guenee)	4
<i>Mythimna</i>	
<i>unipunctata</i> (Haworth)	2
<i>Nedra ramosula</i> (Guenee)	1
<i>Nephelodes minians</i> Guenee	4
<i>Nigetia formosalis</i> Walker	2
<i>Nycteola frigidana</i> (Walker)	1
<i>Ochropleura plecta</i> (Linnaeus)	1
<i>Ogdoconta cinereola</i> (Guenee)	2
<i>Oligia modica</i> (Guenee)	1
<i>Orthodes crenulata</i> (Butler)	1
<i>Ostrinia nubilalis</i> (Hubner)	2
<i>Paectes abrostoloides</i> (Guenee)	8
<i>Paectes oculatrix</i> (Guenee)	2
<i>Palthis angulalis</i> (Hubner)	1

<i>Palthis asopialis</i> (Guenee)	8
<i>Pangrapta decoralis</i> Hubner	28
<i>Panopoda carneocosta</i> Guenee	4
<i>Panopoda rufimargo</i> (Hubner)	7
<i>Panthea furcilla</i> (Packard)	3
<i>Parallelia bistrialis</i> (Hubner)	3
<i>Peridroma saucia</i> (Hubner)	4
<i>Phalaenophana</i>	
<i>pyramusalis</i> (Walker)	1
<i>Phoberia atomaris</i> Hubner	3
<i>Phosphila miselioides</i> (Guenee)	6
<i>Phosphila turbulenta</i> Hubner	1
<i>Plathypena scabra</i> (Fabricius)	16
<i>Plusiodonta</i>	
<i>compressipalpis</i> Guenee	8
<i>Polygrammate</i>	
<i>hebraicum</i> Hubner	22
<i>Protolampra</i>	
<i>brunneicollis</i> (Grote)	6
<i>Schiniaarcigera</i> (Guenee)	1
<i>Schrankia macula</i> (Druce)	1
<i>Scolecocampa liburna</i> (Geyer)	2
<i>Sericaglaea signata</i> (French)	1
<i>Spiloloma lunilinea</i> Grote	2
<i>Spodoptera eridania</i> (Cramer)	1
<i>Spodoptera frugiperda</i> (JE Smith)	1
<i>Spodoptera ornithogalli</i> (Guenee)	2
<i>Spragueia dama</i> (Guenee)	1
<i>Spragueia leo</i> (Guenee)	1
<i>Stiriodes obtusa</i> (H.-S.)	5
<i>Sunira bicolorago</i> (Guenee)	5
<i>Tetanolita floridana</i> (Smith)	3
<i>Tetanolita mynesalis</i> (Walker)	5
<i>Tricholita signata</i> (Walker)	1
<i>Ulolonche culea</i> (Guenee)	2
<i>Xestia badinodis</i> (Grote)	1
<i>Xestia dolosa</i> Franclemont	11
<i>Zanclognatha cruralis</i> (Guenee)	1
<i>Zanclognatha martha</i> Barnes	11
<i>Zanclognatha</i> sp.	1
NOCTUIDAE undetermined	33
NOTODONTIDAE	
<i>Closteria inclusa</i> (Hubner)	1
<i>Datana angusii</i> Grote & Robinson	3
<i>Datana contracta</i> Walker	2

<i>Datana integerrima</i> Grote & Robinson	1
<i>Datana ministra</i> (Drury)	3
<i>Datana perspicua</i> Grote & Robinson	1
<i>Furcula cinerea</i> (Walker)	1
<i>Furcula scitisscripta</i> Walker	1
<i>Furcula</i> sp.	2
<i>Heterocampa binundata</i> Walker	3
<i>Heterocampa guttivittata</i> (Walker)	10
<i>Heterocampa obliqua</i> Packard	7
<i>Heterocampa umbrata</i> Walker	1
<i>Hyperaeschra georgica</i> (H. – S.)	2
<i>Lochmaeus bilineata</i> (Packard)	6
<i>Macrurocampa marthesia</i> (Cramer)	8
<i>Misogada unicolor</i> (Packard)	3
<i>Nadata gibbosa</i> (JESmith)	41
<i>Oligocentria lignicolor</i> (Walker)	3
<i>Oligocentria semirufescens</i> (Walker)	2
<i>Peridea angulosa</i> (JESmith)	4
<i>Schizura ipomoeae</i> Doubleday	2
<i>Schizura leptinoides</i> (Grote)	2
<i>Schizura unicornis</i> (JESmith)	2
<i>Symmerista albifrons</i> (JESmith)	3
NOTODONTIDAE undetermined	10

SUPEFAMILY PAPILIONOIDEA

ISOTOMIDAE

<i>Mechanitis messenoides</i>	
C & R Felder	2
(1-So. America - Peru)	

LYCAENIDAE

<i>Callophrys niphon</i> (Hubner)	1
<i>Calycopis cecrops</i> (Fabricius)	7
<i>Celestrina echo cinerea</i>	
(WH Edwards)	1
<i>Celestrina ladon</i> (Cramer)	36
<i>Cupido c. comyntas</i> (Godart)	46
<i>Cupido amyntula</i> (Boisduval)	4
<i>Euphilotes enoptes</i> (Boisduval)	4
<i>Glaucopsyche piasus sagittigera</i>	
(C. & R. Felder)	7
<i>Glaucopsyche xerces</i> (Boisduval)	6
Form “antiacis”	
<i>Leptotes marina</i> (Reakirt)	10
<i>Lycaeides melissa pseudosamuelis</i>	
Nabokov	4

Lycaena phlaeas (Linnaeus)	45
Philotes sonorensis *C & R Felder)	6
Plebejus acmon (Westwood)	7
Satyrium liparops (Boisduval & LeConte)	1
Satyrium titus (Fabricius)	3
Strymon melinus (Hubner)	11

NYMPHALIDAE

APATURINAE

Sephisa Chandra (Moore)	2
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BIBLIDINAE

Diaethria clymena (Cramer) [So. America – Peru]	1
Diaethria kolyma (Hewitson) [So. America - Peru]	1
Eunica monima Cramer	1
Haematera pyrame (Hubner) [So. America - Peru]	1

CALINAGINAE

Calinaga buddha brahma Butler [India]	2
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CHARAXINAE

Agrius amydon Hewitson [So. America]	1
Charaxes borneensis Butler [India]	3
Charaxes marmax Westwood [India]	1
Polyura athamas (Drury) [India]	1
Polyura narcaeus lissainei (Tytler) [India]	2

CYRESTINAE

Cyrestis thyodamus Boisduval [India]	4
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DANAINAE

Danaus chrysippus (Linnaeus)	1
Danaus gilippus berenice (Cramer)	12
Danaus plexippus (Linnaeus)	14
Euploea midamus rogenhoferi C & R Felder [India]	1
Euploea mulciber (Cramer) [India]	5
Euploea radamanthus (Fab.) [India]	1

Parantica aglea (Stoll)	3
[India]	
Parantica a. agleoides	1
(Felder and Felder)	
Tirumala septentrionis (Butler)	4
[India]	
HELICONIINAE	
Acraea adoxa Jordan	1
[So. America]	
Acraea vesta (Fab.)	1
[India]	
Cethosia cyane (Drury)	3
[India]	
Childrena childreni (Gray)	2
[India]	
Cirrochroa aoris Doubleday	1
[India]	
Heliconius charitonius (L.)	3
Vindula erota (Fab.)	1
ITHOMIINAE	
Godyris zaveleta matrionalis	1
(Weymer)	
[So. America]	
Godyris zaveleta telesilla	1
(Hewitson)	
[So. America]	
Godyris zavaleta zygia	1
(Godman & Salvin)	
[So. America - Peru]	
LIBYTHEINAE	
Libytheana carinenta (Cramer)	28
LIMENITIDINAE	
Abrota ganga Moore	4
[India]	
Euthalia phemius Doubleday	1
[India]	
Limenitis a. archippus (Cramer)	14
Limenitis arthemis	
astyanax (Fabricius)	24
Limenitis arthemis arthemis (Drury)	2
Limenitis a. attica (Felde & Felder)	1
[So. America]	
Limenitis lorquini (Boisduval)	1
Limenitis w. weidemeyeri	
(WH Edwards)	1
Tanaecia julii appiades (Menetries)	2

[India]	
NYMPHALINAE	
Adelpha bredowii (Geyer)	1
Aglais milberti (Godart)	1
Anaea andria Scudder	1
Anartia jatrophae (L.)	8
Anthanassa texana (WH Edwards)	4
Asterocampa celtis	
(Boisduval & LeConte)	27
Asterocampa clyton	
(Boisduval & LeConte)	7
Boloria bellona (Fabricius)	16
Boloria myrina (Cramer)	5
Castilia c. castilla (Felder)	1
[So. America - Peru]	
Chlosyne gabbii (Behr)	6
Chlosyne gorgone (Hubner)	5
Chlosyne lacinia adjutrix (Geyer)	6
Dione vanillae (Michener)	25
Doleschallia bisaltide (Cramer)	2
Eueides lybia (Fabricius)	1
Euphydras p. phaeton (Drury)	7
Euptoieta claudia (Cramer)	55
Euptychia cymela (Cramer)	48
Hypolimnias bolina (L.)	1
Issoria sinha (Kollar)	1
[India]	
Junonia atlites (L.)	1
[India]	
Junonia coenia (Hubner)	46
Junonia orithya (L.)	1
(India)	
Kallima inachus (Boisduval)	1
[India]	
Kaniska canace (L.)	1
[Burma]	
Lycorea cleobaea atergatis	
(Doubleday)	2
Marpesia petreus (Cramer)	4
Nymphalis antiopa (Linnaeus)	16
Nymphalis milberti (Godart)	1
Phyciodes campestris Behr	5
Phyciodes pallidus (WH Edwards)	3
Phyciodes tharos (Drury)	65
Polygonia comma (Harris)	12
Polygonia faunus (WH Edwards)	4

<i>Polygonia interrogationis</i> (Fabricius)	58
<i>Polygonia vaualbum</i>	
(Denis & Schiffemuller)	3
<i>Siproeya stelenes</i> (L.)	1
[So. America]	
<i>Speyeria cybele</i> (Fabricius)	10
<i>Speyeria nokomis</i> (Edwards)	1
<i>Vanessa annabella</i> (WD Field)	10
<i>Vanessa atalanta rubria</i> (Frustorfer)	19
<i>Vanessa cardui</i> (Linnaeus)	3
<i>Vanessa virginensis</i> (Drury)	62
SATYRINAE	
<i>Caligo b. brasiliensis</i> (Felder)	1
<i>Cercyonis meadii</i> (Edwards)	6
<i>Cercyonis o. oetus</i> (Boisduval)	5
<i>Cercyonis pegala</i> (Fabricius)	30
[includes <i>C. alope</i> (Fab.) counts]	
<i>Cercyonis pegala Nephele</i> (Kirby)	4
[Canada]	
<i>Coenonympha c. californica</i> Westwood	8
<i>Coenonympha inornata benjmini</i>	
McDunnough	8
<i>Cyllopsis g. gemma</i> (Hubner)	14
<i>Elymnias hypermnestra undularis</i>	3
(Drury) – [India]	
<i>Elymnias malelas</i> (Hewitson)	1
[India]	
<i>Enodia creola</i> (Skinner)	20
<i>Hermeuptychia sosybius</i> (Fabricius)	39
<i>Lethe a. appalachia</i> (Chermock)	1
<i>Morpho anaxibia</i> (Esper)	1
<i>Morpho epistrophus catenaria</i> Perry	1
[So. America]	
<i>Morpho rhetenor</i> (Cramer)	1
<i>Neope bhadra</i> (Moore)	
[India]	
<i>Penthema lisarda</i> (Doubleday)	1
[India]	
<i>Satyrodes appalachia</i> (Chermock)	2
<i>Satyrodes eurydice</i> (L.)	1
<i>Stichophthalma camadera</i>	
camaderoides de Pineville	2
[India]	
<i>Stichophthalma louisa</i> Wood-Mason	2
[India]	

PAPILIONIDAE

Atrophaneura varuna (White)	4
[India]	
Battus philenor (Linnaeus)	13
Byasa latreillei (Donovan)	3
[India]	
Byasa p. polyeuctes (Doubleday)	2
[India]	
Graphium agamemnon (L.)	2
[India]	
Graphium antiphates (Cramer)	3
[India]	
Graphium bathycles (Zincken)	8
[India]	
Graphium delesserti	1
(Guerin-Memeville)	
Graphium eurypylus mecisteus Distant	2
[India]	
Graphium nomius (Esper)	2
[Burma]	
Graphium xenocles (Doubleday)	3
[Burma]	
Lamproptera meges (Zincken)	2
[Burma]	
Pachliopta aristolochiae (Fab.)	1
[India]	
Papilio arcturus L.	1
[India]	
Papilio castor Westwood	3
[India]	
Papilio cressphontes Cramer	9
Papilio eurymedon H. Lucas	1
Papilio glaucus (Linnaeus)	51
Papilio memnon L.	4
[India]	
Papilio menatius Hubner complex	1
[So. America - Peru]	
Papilio palamedes (Drury)	8
Papilio paris L.	1
[India]	
Papilio polytes L.	1
[India]	
Papilio polyxenes asterius (Stoll)	19
Papilio protenor Cramer	4
[India]	
Papilio rutulus H. Lucas	5

Papilio t. troilus (Linnaeus)	27
Papilio zelicaon H. Lucas	6
Parides anchises farfan K. Brown	1
[So. America - Peru]	
Parnassius	
clodius Menetries	1
Parnassius	
phoebus smintheus Doubleday	5
Protographium marcellus (Cramer)	15
Trogonoptera brooksiana	
albescens Wallace	2
Troides helena ceberus	
(C. & R. Felder)	1
[India]	
PIERIDAE	
COLIADINAE	
Abaeis nicippe (Cramer)	20
Abaeis sp. (nr. nicippe)	1
[So. America]	
Colias dimera Doubleday	1
[So. America - Peru]	
Colias eurytheme (Boisduval)	105
C. keewaydin WH Edwards-white	
form of eurytheme	10
Colias interior Scudder	1
Colias philodice Godart	6
Colias romanovi Grum-Grshimailo	1
[India]	
Euchloe ausonides (Lucas)	5
Eurema दौरा दौरा form	
'jacunda' (Boisduval and LeConte)	23
Eurema mexicana (Boisduval)	2
Ixias pyrene L.	1
[India]	
Kricogonia lyside (Godart)	5
Nathalis iole Boisduval	2
Phoebis agarithe (Boisduval)	3
Phoebis philea (L.)	6
Phoebis sennae ebule (Linnaeus)	26
Pyrisitia lisa (Boisduval & LeConte)	34
Zerene cesonia (Stoll)	17
Zerene eurydice (Boisduval)	1
PIERINAE	
Anthocharis cethura C. & R. Felder	2

Anthocharis midea (Hubner)	7
Anthocharis sara	
Ascia monuste phileta (Fab.)	13
Catastica ctemene arcinotis (Butler)	1
[So. America – Peru]	
Delias belisama (Cramer)	2
[Java]	
Delias descombesi Boisduval	2
[India probably]	
Itaballia demophile (L.)	1
[So. America - Peru]	
Leptophobia e. eleone K. Brown	1
[So. America – Peru]	
Neophasia menapia (C. & R. Felder)	2
Pereute leucodrosima (Kollar)	1
[So. America]	
Pieris rapae (Linnaeus)	57
Pontia occidentalis Reakirt	1
Pontia protodice	
(Boisduval & LeConte)	11
Prioneris clemathe Doubleday	1
 RIODINIDAE	
NEMEOBIINAE	
Abisara n. neophron (Hewitson)	1
 SUPERFAMILY PTEROPHOROIDEA	
PTEROPHORIDAE	
Emmelina monodactyla (Linnaeus)	1
undetermined	4
 SUPERFAMILY PYRALOIDEA	
CRAMBIDAE	
SUBFAMILY ACENTROPINAE	
Elophila oblitalis (Walker)	1
SUBFAMILY CRAMBINAE	
Haimbachia placidella (Haimbach)	1
TRIBE CRAMBINI	
Crambus agitatellus Clemens	2
Crambus albellus (Clemens)	1
Crambus laqueatella Clemens	4
Crambus praefectellus (Zincken)	1
Eoreuma denseller (Zeller)	2
Fissicrambus mutabilis (Clemens)	1
Microcrambus elegans (Clemens)	1

<i>Neodactria luteolellus</i> (Clemens)	4
<i>Parapediasia decorellus</i> (Zincken)	1
<i>Pediasia trisecta</i> (Walker)	3
SUBFAMILY GLAPHRIINAE	
<i>Dicymolomia julianalis</i> (Walker)	1
SUBFAMILY PYRAUSINAE	
<i>Anania coronata</i> (Hufnagel)	1
<i>Pyrausta acronalis</i> (Walker)	3
<i>Pyrausta susequalis</i> (Guenee)	2
SUBFAMILY SCOPARINAE	
<i>Scoparia basalis</i> Walker	1
<i>Scoparia biplagialis</i> Walker	1
<i>Scoparia</i> or <i>Eudonia</i> sp.	1
SUBFAMILY SPILOMELINAE	
<i>Nomophila noctuella</i> (Denis & Sch.)	1

PYRALIDAE

SUBFAMILY CHRYSAUGINAE

<i>Arta stalalis</i> Grote	1
<i>Clydonopteron sacculana</i> (Bosc.)	1
<i>Clydonopteron tecomae</i> Riley	3
<i>Condylolomia participalis</i> Grote	8
<i>Galasa nigrinodis</i> (Zeller)	2
<i>Streptopalia minusculalis</i> (Moschler)	1
<i>Tosale oviplagalis</i> (Walker)	5

SUBFAMILY EPIPASCHIINAE

<i>Epipaschia superatalis</i> Clemens	1
<i>Oneida lunulalis</i> (Hulst)	1

SUBFAMILY PHYTICINAE

<i>Moodna ostrinella</i> (Clemens)	1
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TRIBE PHYCITINI

<i>Acrobasis caryae</i> Grote	1
<i>Crocidophora pustuliferalis</i> Lederer	4
<i>Crocidophora tuberculalis</i> Lederer	1
<i>Dioryctria disclusa</i> Heinrich	2
<i>Euzophera ostricolorella</i> Hulst	5
<i>Euzophera semifuneralis</i> (Walker)	1
<i>Euzophera</i> sp.	3
<i>Nephoterix uvinella</i> (Ragonot)	1
<i>Plodia interpunctella</i> (Hubner)	6

SUBFAMILY PYRALINAE

TRIBE PYRALINI

<i>Aglossa coprina</i> Zeller	1
<i>Herculia olinalis</i> (Guenee)	7
<i>Hypsopygia costalis</i> (Fabricius)	2
<i>Ostrinia nubilis</i> (Hubner)	2

Pyrallis disciferalis Dyar	1
SUBFAMILY SPILOMELINAE	
TRIBE SPILOMELINI	
Anageshna primordialis (Dyar)	2
Blepharomastix ranalis (Guenee)	1
Desmia funeralis (Hubner)	28
Desmia malulalis Westwood	1
Diacme elealis (Walker)	2
Diaphania hyalinata (L.)	2
Diaphania nitidalis (Stoll)	2
Herpetogramma abdominalis (Zeller)	1
Hymenia persepectalis (Hubner)	1
Loxostegopsis	
merrickalis (Barnes & McDunnough)	3
Lygropia rivulalis (Hampson)	1
Nomophila nearctica Munroe	1
Palpita magniferalis (Walker)	7
Pantographa limata (Grote & Rob.)	2
Polygrammodes flavidalis (Guenee)	2
Spoladea recurvalis (Fab.)	1
Udea rubigalis (Guenee)	3
PYRALIDAE undetermined	8
SUPERFAMILY SESIODEA	
SESIIDAE	
Melittia curcurbitae (Harris)	2
Synanthedon acerini ((Clemens)	3
Synanthedon exitiosa Say	3
(on loan)	
Synanthedon rileyana (Edwards)	4
Synanthedon scitula (Harris)	1
SESIIDAE undetermined	8
SUPERFAMILY THYRIDOIDEA	
THYRIDIDAE	
Thyris sepulchralis Guerin	1
SUPERFAMILY TINEOIDEA	
PSYCHIDAE	
SUBFAMILY OIKETICINAE	
Thyridopteryx	
ephemeraeformis (Haworth)	8
bag - 1	
TINEIDAE	
Acrolophus arcanella (Clemens)	2

Acrolophus morus (Grote)	2
Acrolophus mycetophy Davis	1
Acrolophus panamae Busck	1
Acrolophus plumifrontella (Clemens)	3
Acrolophus popeanella (Clemens)	25
Acrolophus texanella (Chamber)	10
Acrolophus sp.	1
Scardia anatomella (Grote)	1
Tineola bisselliella (Hummell)	3
TINEIDAE unsorted	1

SUPERFAMILY TORTRICOIDEA

TORTRICIDAE

SUBFAMILY OLETHREUTINAE

Ecdytolopha punctidiscana (Dyar)	2
Eucopina sp.	1
Eucosma robinsonanna (Grote)	1
Olethreutes cespitana (Hubner)	1
Olethreutes fasciatana (Clemens)	1
Olethreutes sp.	1
Pseudogalleria inimicella (Zeller)	1

SUBFAMILY TORTRICINA

Argyrotaenia alisellana (Robinson)	4
Argyrotaenia quercifolia (Fitch)	4
Argyrotaenia	
tabulana T.N. Freeman	1
Choristoneura parallela (Robinson)	3
Choristoneura rosaceana (Harris)	6
Platynota exasperata (Zeller)	1
Sparganothis reticulatana (Clemens)	1
Sparganothis sulfureana (Clemens)	1

SUPERFAMILY YPONOMEUTOIDEA

YPONOMEUTIDAE

Atteva punctella (Cramer)	30
Yponomeuta multipunctella Clemens	1
Yponomeuta sp.	1

SUPERFAMILY ZYGAENOIDEA

MEGALOPYGIDAE

Lagoa crispata (Packard)	3
Megalopyge opercularis (JESmith)	1
[+1 larva]	

LIMACODIDAE

Acharia stimulea (Clemens)	2
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[2 larvae only]	
Apoda y-inversum	1
Euclea delphinii (Boisduval)	3
Isa textula (H. – S.)	1
[larva only]	
Isachaetes	
beutenmuelleri (H. Edwards)	1
Lithacodes fasciola (H. – S.)	2
Natada nasoni (Grote)	2
Packardia elegans (Packard)	1
Parasa chloris (H. – S.)	3
Parasa indeterminata (Boisduval)	1
Prolimacodes badia (Hubner)	6
 ZYGAENIDAE	
Harrisina americana (Guerin)	2
Pyromorpha dimidiata H. – S.	12
LEPIDOPTERA unsorted	49
 ORDER HYMENOPTERA	
SUBORDER APOCRITA	
DIVISION ACULEATA	
SUPERFAMILY APOIDEA	
ANDRENIDAE	
Perdita bishoppi Cockerell	1
ANDRENIDAE undetermined	126
 APIDAE	
ANTHOPHORINAE	
Epeolus scutellaris Say	1
Svastra atripes (Cresson)	1
ANTHOPHORINAE undet.	47
APINAE	
Apis mellifera Linnaeus	353
BOMBINAE	
Bombus affinis Cresson	9
Bombus bimaculatus Cresson	130
Bombus fervidus (Fabricius)	4
Bombus fraternus (Smith)	2
Bombus griseocollis (DeGeer)	24
Bombus impatiens Cresson	256
Bombus pennsylvanicus (DeGeer)	51
Bombus perplexus Cresson	2
Bombus silvicola Kirby	2
Bombus terricola Kirby	21
Bombus sp.	12

NOMADINAE

Nomanda cressonii Robertson	2
Nomanda luteola Olivier	20

XYLOCOPINAE

Ceratina sp.	8
Xylocopa micans Lepeletier	3
Xylocopa virginica (Linnaeus)	81
Xylocopa sp.	2

COLLETIDAE

Colletes sp.	1
undetermined	48

HALICTIDAE

HALICTINAE

Agapostemon splendens (Lapeletier)	3
Agapostemon virescens (Fabricius)	27
Augochlora p. pura (Say)	15
Augochlorella gratiosa Smith	18
Augochlorella striata Provancher	19
Augochloropsis m. metallica (Fab.)	3
Augochloropsis sp.	2
Dialictus/Paralictus sp.	55
Dialictus/Lasioglossum sp.	1
Halictus ligatus Say	5
Halictus sp.	2
Lasioglossum coreopsis Robertson	1
Lasioglossum nymphaelis Smith	1
Lasioglossum pilosus Smith	1
Lasioglossum vierecki (Crawford)	1
Lasioglossum sp.	105
Sphecodes brachycephalus Mitchell	1

NOMIINAE

Nomia maneei Cockerell	1
Nomia nortoni Cresson	1
HALICTIDAE undetermined	767

MEGACHILIDAE

MEGACHILINAE

Anthidium n. notatum Latrielle	1
Coelioxys Robertson	1
Coelioxys sp.	1
Megachile brevis Say	1
Megachile mendica Cresson	7
Megachile petulans Cresson	2

Megachile texana Cresson	3
Megachile sp.	4
MEGACHILIDAE undetermined	159
BEES unsorted to Family	472
SPHECIDAE	
CRABRONINAE	
Cerceris fumipennis Say	1
Cerceris sp.	36
SUBFAMILY UNKNOWN	
CRABRONINI	
Crossocerus sp.	1
Ectemnius sp.	3
NESSONINAE	
Specius speciosus (Drury)	19
PEMPHREDONINAE sp.	21
SPHECINAE	
Ammophila nigricans Dahlbam	12
Ammophila placidus Smith	3
Ammophila procera Dahlbam	3
Ammophila	
unaria floridensis (Fernald)	33
Chalybion californicum (Saussure)	59
Eremnophila aureonota (Cameron)	25
Isodontia auripes (Fernald)	10
Isodontia mexicana (Saussure)	2
Isodontia sp.	1
Sceliphron caementarium Drury	20
Sphex speciosus (Drury)	21
Sphex habenus Say	3
Sphex icheumoneus (Linnaeus)	9
Sphex pennsylvanicus Linnaeus	6
SPHECIDAE undetermined	24
SUPERFAMILY CHALCIDOIDEA	
CHALCIDIDAE	
CHALCIDINAE	
Conura amoena (Say)	2
Conura sp.	12
CHALCIDIDAE undetermined	21
EULOPHIDAE	
ENTEDONTINAE	
Horismenus sp.	2
EULOPHIDAE undetermined	1

EURYTOMIDAE	
EURYTOMINAE	
Eurytoma sp.	3
LEUCOPSIDAE	
Leucospis affinis (Say)	7
Leucospis sp.	1
PERILAMPIDAE undetermined	2
PTEROMALIDAE	
PTEROMALINAE	
Dinarmus sp.	6
Synpiesis sp.	1
PTEROMALIDAE undetermined	1
SUPERFAMILY CHRYSIDOIDEA	
BETHYLIDAE undetermined	1
CHRYSIDIDAE undetermined	118
SUPERFAMILY CYNIPOIDEA	
CYNIPIDAE undetermined	8
FIGITIDAE	
<i>Pseuocoila</i> sp.	1
undetermined	1
SUPERFAMILY EVANIOIDEA	
EVANIIDAE	
Evaniella semaeoda Bradley	1
Hyptia harpyides Bradley	1
Hyptia sp.	14
EVANIIDAE undetermined	2
GASTERUPTIIDAE	
Gasteruption kaweahensis (Bradley)	1
GASTERUPTIIDAE undetermined	5
SUPERFAMILY ICHNEUMONOIDEA	
BRACONIDAE	
AGATHIDINAE	

Agathis agilis (Cresson)	1
Agathis cinctus (Cresson)	1
Agathis spiracularis (Muesebeck)	10
Alabagrus sanctus (Cresson)	6
ALYSIINAE	
Aphaereta sp.	2
APHIDIINAE	
Aphidius sp.	4
BRACONINAE	
Atanycolus simplex (Cresson)	1
Bracon caulcola (Gahan)	3
Digonogastra sp.	1
Ipobracon provancheri (Palla Torre)	2
CHELONINAE	
Chelonus sp.	2
Phanerotoma longicauda Walley	1
Phanerotoma tibialis (Haldeman)	1
DORYCTINAE	
Doryctes erythromelas (Brulle)	2
HELCONINAE	
Blacus ruficornis (Nees)	1
Nealiolus curculionis (Fitch)	1
Wroughtonia castaneae (Viereck)	1
HOMOLOBINAE	
Homolobus truncator (Say)	1
METERORINAE	
Zele albiditarsus Curtis	1
MACROCENTRINAE	
Macrocentrus delicata (Cresson)	2
MICROGASTRINAE	
Cotesia sp.	1
Dolichrogenidea sp.	1
Microplitis varicolor Viereck	1
Microplitis sp.	3
Protomicroplitis callipera (Say)	1
Rhygoplitis sp.	1
OPIINAE	
Opius pequodorum Viereck	1
Opius sp.	1
ROGADINAE	
Aleiodes sp.	8
Clinocentrus sp.	1
UNKNOWN SUBFAMILY	
Austrozele soror (Mason)	2
Austrozele uniformis (Provancher)	1
BRACONIDAE undetermined	455

(incl. 12 adults hatched (with 6 pupal)
cases from Tomato Hornworm larva)

ICHNEUMONIDAE

ANOMALONINAE

<i>Agrypon flaveolatum</i> (Gravenhorst)	1
<i>Erigorgus bilineatus</i> Dasch	2
<i>Habronyx luteopectus</i> (Norton)	10
<i>Therion longipes</i> (Provancher)	1

BANCHINAE

<i>Exetastes ?obscurus</i> Cresson	1
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CREMASTINAE

<i>Eiphosoma septentrionale</i> Brues	2
<i>Temelucha</i> sp.	1

ICHNEUMONINAE

<i>Gnamptopelta obsidianator</i> (Brulle)	1
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MESOCHORINAE

<i>Cidaphus paniscoides</i> (Ashmead)	1
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OPHIONINAE

<i>Enicospilus</i> sp.	43
<i>Ophion</i> sp.	21

PIMPLINAE

<i>Acrotaphus wiltii</i> (Cresson)	1
<i>Calliephialtes notandus</i> (Cresson)	1
<i>Oxyrrhexis</i>	

<i>carbonator texana</i> (Cresson)	2
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<i>Pimpla aequalis</i> Provancher	11
<i>Pimpla annulipes</i> Brulle	2

RHYSSINAE

<i>Megarhyssa atrata</i> (Fabricius)	3
<i>Megarhyssa macrurus</i> (Linnaeus)	9
<i>Megarhyssa nortoni</i> (Cresson)	2
<i>Megarhyssa</i> sp.	1

TRYPHONINAE

<i>Campothreptus nasutus</i> (Cresson)	1
ICHNEUMONIDAE undet.	1,672

SUPERFAMILY PLATYGASTROIDEA

SCELIONIDAE undetermined	2
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SUPERFAMILY PROCTOTRUPOIDEA

DIAPRIIDAE undetermined	1
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PELECINIDAE

<i>Pelecinus polyturator</i> Drury	7
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SUPERFAMILY TRIGONALYOIDEA

TRIGONALYIDAE

Orthogonalys pulchella (Cresson) 2

SUPERFAMILY VESPOIDEA

EUMENIDAE

Ancistrocerus a. adiabatus (Saussure) 1

Ancistrocerus campestris (Saussure) 3

Eumenes fraternus Say 19

Eumenes sp. 1

Euodynerus annulatus Say 1

Euodynerus castigatus (Saussure) 1

Euodynerus magaera (Lepaletier) 1

Euodynerus sp. 1

Leptochilus sp. 1

Monobia quadridens (Linnaeus) 29

Paracistrocerus f. fulvipes (Saussure) 1

Paracistrocerus

nr fulvipes rufovestris Bohart 1

Paracistrocerus p. pedestris (Saussure) 3

Paracistrocerus salcularis (Saussure) 2

Paracistrocerus sp. 4

Pseudodynerus quadrisectus (Say) 4

Stenodynerus anormis (Say) 1

Stenodynerus nr. australis (Robertson) 1

Stenodynerus

fundatiformis (Robertson) 2

Stenodynerus histrionalis (Robertson) 5

Symmorphus canadensis (Saussure) 2

Zethus spinipes Say 2

EUMENIDAE undetermined 107

FORMICIDAE

DOLICHODERINAE

Dolichoderus mariae Forel 6

Dolichoderus pustulatus Mayr 2

Forelius pruinosis (Roger) 18

Forelius sp. 76

Linepithema humilis (Mayr) 2

Dolichoderinae reproductives 8

FORMICINAE

Camponotus castaneus (Latrielle) 103

Camponotus chromaiodes Bolton 105

Camponotus decipiens Emery 7

Camponotus discolor (Buckley) 3

Camponotus

pennsylvanicus (DeGeer)	295
Camponotus reproductive	1
Camponotus sp.	8
Dorymyrmex pyramicus (Roger)	1
Formica dolosa Buren	176
Formica dolosa reproductives	110
Formica pallidefulva Latrielle	3
Formica subsericea Say	308
Formica reproductives	10
Lasius neoniger Emery	12
Paratrechina arenivaga (Wheeler)	30
Paratrechina sp.	5
Polyergus longicornis Smith	8
Prenolepis imparis (Say)	33
Formicinae reproductive	32
Formicinae undetermined	103
MYRMICINAE	
Aphaenogaster carolinensis Wheeler	1
Aphaenogaster rudis-texana complex	15
Aphaenogaster tennesseensis (Mayr)	1
Aphaenogaster treate Forel	29
Aphaenogaster sp.	12
Crematogaster ashmeadi Mayr	14
Crematogaster cerasi (Fitch)	7
Crematogaster lineolata (Say)	46
Crematogaster pilosa Emery	12
Crematogaster sp.	43
Monomorium minimum (Buckley)	6
Myrmecina americana Emery	35
Pheidole davisii Wheeler	1
Pheidole floridana Emery	1
Pheidole sp. minor worker	4
Pyramica creightoni M.R. Smith	8
Pyramica carolinensis (Brown)	27
Solenopsis saevissima richteri Forel	4
Solenopsis geminata (Fabricius)	12
Solenopsis sp.	13
Stenamma sp.	2
Tetramorium caespitum (Linnaeus)	10
Tetramorium sp.	12
Myrmecinae reproductive	37
Myrmecinae undetermined	67
PONERINAE	
Amblyopone pallipes (Haldeman)	2
Pachycondyla chinensis (Emery)	229
Pachycondyla stigma (Fabricius)	6

<i>Ponera pennsylvanica</i> Buckley	11
<i>Ponera trigona opacior</i> Forel	3
<i>Ponera</i> sp.	5
<i>Stenamma</i> sp.	2
Ponerinae reproductive	4
Ponerinae undetermined	21
PSEUDOMYRMECINAE	
Pseudomyrmecinae reproductive	3
Formicidae undetermined	
reproductives	293
Formicidae undetermined	11

MUTILLIDAE

MUTILLINAE

<i>Ephuta pauxilla</i> Bradley	2
<i>Timulia dubitata</i> (Smith)	3
<i>Timulla ferrugata</i> (Fabricius)	8
<i>Timulla vagans</i> (Fabricius)	5
<i>Timulla</i> sp. (males)	3
SPHAEROPHTHALMINAE	
<i>Dasymutilla alesia</i> Banks	5
<i>Dasymutilla cypris</i> (Blake)	1
<i>Dasymutilla lepeletierii</i> Fox	40
<i>Dasymutilla mutata</i> (Blake)	7
<i>Dasymutilla occidentalis</i> (Linnaeus)	30
<i>Dasymutilla</i> v. <i>vesta</i> (Cresson)	5
<i>Dasymutilla</i> sp.	1
<i>Pseudomethoca sanbornii</i> (Blake)	1
<i>Pseudomethoca simillima</i> (Smith)	20
<i>Sphaerophthalma</i>	
<i>pennsylvanica</i> (Lepeltier)	5
MUTILLIDAE undetermined	66

POMPILIDAE

<i>Ageniella partita</i> Banks	1
<i>Ageniella</i> sp.	2
<i>Anoplius acapulcoensis</i> (Cameron)	1
<i>Anoplius kombeini</i> Evans	4
<i>Aporinellus fasciatus</i> (Smith)	1
<i>Episyron snowi</i> (Viereck)	1
<i>Evagetes hyacinthinus</i> (Cresson)	1
<i>Psorthaspis mariae</i> (Cresson)	2
<i>Psorthaspis</i> sp.	2
<i>Sericopompilus apicalis</i> (Say)	1
Pompilidae undetermined	127

RHOPALOSOMIDAE
 Rhopalosoma nearcticum Brues 6

SCOLIIDAE
 SCOLIINAE
 Campsomeris plumipes (Drury) 3
 Campsomeris
 quadrifasciata (Fabricius) 1
 Scolia bicincta Fabricius 18
 Scolia dubia Say 23
 Scolia nobilitata Fabricius 9

TYPHIIDAE
 Myzimum maculatum (Fabricius) 6
 Myzimum obscurum (Fabricius) 5
 Undetermined 79

VESPIDAE
 POLISTINAE
 Polistes annularis (Linnaeus) 9
 Polistes carolina (Linnaeus) 17
 Polistes dorsalis (Fabricius) 60
 Polistes exclamans Viereck 73
 Polistes fuscatus (Fabricius) 24
 Polistes metricus Say 260
 Polistes sp. 2

VESPINAE
 Dolichovespula maculata (Linnaeus) 44
 Vespa crabro Linnaeus 93
 Vespula maculifrons (Buysson) 190
 Vespula squamosa (Drury) 36
 Vespula vidua (Saussure) 2
 Vespula sp. 7
 VESPIDAE undetermined 41
 WASPS - unsorted to Family 118

SUBORDER SYMPHYTA
 SUPERFAMILY MEGALODONTOIDEA

PAMPHILIDAE
 CEPHALCIINAE
 Acantholyda
 erythrocephala (Linnaeus) 1
 PAMPHILINAE
 Onycholyda amplexa (Fabricius) 2

SUPERFAMILY SIRICOIDEA

SIRICIDAE

SIRICINAE

Sirex cyaneus Fabricius 3

TREMICINAE

Eriotremax

formosanus (Matsumura) 10

Tremex columba (Linnaeus) 2

SUPERFAMILY TENTHREDINOIDEA

ARGIDAE

ARGINAE

Arge clavicornis complex 1

Arge humeralis (Beauvois) 2

STERICTIPHORINAE

Schizocerella pilicornis (Holmgren) 4

ARGIDAE undetermined 1

CEPHIDAE

CEPHIDAE undetermined 4

CIMICIDAE

CIMICIDAE undetermined 9

DIPRIONIDAE

DIPRIONINAE

Neodiprion poss. exitans Rohwer 1

DIPRIONIDAE undetermined 2

PAMPHILIDAE

Acantholyda erythrocephala (L.) 1

Onycholyda amplecta (Fab.) 2

TETHREDINIDAE

HETERARTHRIINAE

Caliroa annuliipes (Klug) 2

Caliroa sp. 3

NEMATINAE

Pachynematus? sp. 1

TENTHREDININAE

Tenthreda/Macrophya sp. 9

TENTHREDINIDAE undetermined 155

ORDER DIPTERA

ACROCERIDAE undetermined	1
AGROMYZIDAE undetermined	3
ANISOPODIDAE	
ANISOPODINAE	
Silvicola sp.	1
MYCETOBIIINAE	
Mycetobia sp.	1
ANISOPODIDAE undetermined	7
ANTHOMYIIDAE undetermined	45
ANTHOMYZIDAE	
Mumetopia sp.	1
ANTHOMYZIDAE undetermined	1
ASILIDAE	
ASILINAE	
Efferia aestuans (Linnaeus)	58
Efferia sp.	7
Machimus sp.	2
Mallophorina clausicella (Macquart)	1
Ommatius tibialis Say	6
Philonicus fuscatus (Hine)	2
Proctoacanthus	
brevipennis (Wiedemann)	9
Promachus rufipes (Fabricius)	20
DASYPOGONINAE	
Diogmites discolor Loew	1
Diogmites sp.	5
Holcocephala abdominalis (Say)	1
Holcocephala sp.	26
LAPHRIINAE	
Laphria canis complex	2
Laphria index McAtee	7
Laphria thoracica Fabricius	5
Laphria virginica (Banks)	15
Laphria sp.	3
LEPTOGASTERINAE	
Psilonyx annulatus (Say)	4
Tipulogaster glabrata Wiedemann	1
Tipulogaster sp.	4
UNKNOWN SUBFAMILY	
Cryptocornutus sp.	3
ASILIDAE undetermined	17

BIBIONIDAE	
BIBIONINAE	
Bibio sp.	1
BIBIONIDAE undetermined	40
BOMBYLIIDAE	
ANTHRACINAE	
Anthrax simpsoni	3
Anthrax tigrinus (DeGeer)	5
BOMBTILIIDAE undetermined	83
CALLIPHORIDAE	
CALLOPHORINAE	
Calliphora sp.	8
CHRYSOMYINAE	
Phormia sp.	1
LUCILLINAE	
Lucilia x Phaenicia sp.	4
POLLENIINAE	
Pollenia rudis (Fabricius)	1
Pollenia sp.	2
Calliphoridae undetermined	117
CECIDOMYIIDAE undetermined	3
CERATOPOGONIDAE	
undetermined	36
CHAMAEMYIIDAE undetermined	1
CHIRONOMIDAE undetermined	71
CHLOROPIDAE	
OSCINELLINAE	
Melanochaeta sp.	1
Oscinella sp.	5
Rhopalopterum sp.	3
Stenoscinis sp.	1
Tricimba sp.	1
CHLOROPIDAE undetermined	40
CLUSIIDAE	
CLUSIINAE	
Sobarocephala sp.	4

CONOPIDAE	
MYOPINAE	
Thecophora sp.	1
STYLOGASTRINAE	
Stylogaster sp.	20
CONOPIDAE undetermined	13
CULICIDAE	
CULICINAE	
Aedes triseriatus (Say)	12
Aedes sp.	8
Culex quinquefasciatus Say	1
CULICIDAE undetermined	3
DOLICHOPODIDAE	
Argyra sp.	3
Campsicnemus sp.	3
Chrysotus sp.	33
Condyllostylus sp.	7
Dolichopus sp.	35
Gymnopternus sp.	9
Medetera sp.	6
Neurigona sp.	10
Paraclius sp.	1
Rhaphium sp.	2
Sciapus sp.	56
Sympygnus sp.	1
Tachytrechus sp.	1
DOLICHOPODIDAE undetermined	35
DROSOPHILIDAE	
DROSPHILINAE	
Chymomyza sp.	1
Drosophila sp.	4
Scaptomyza sp.	13
DROSOPHILIDAE undetermined	48
EMPIDIDAE	
EMPIDINAE	
Empis	6
HYBOTINAE sp.	1
EMPIDIDAE undetermined	21
EPHYDRIDAE	
EPHYDRINAE	
Brachydeutera sp.	1

HYDRELLINAE	
Hydrellia sp.	1
Paralimna sp.	3
EMPHYDRIDAE undetermined	8
HELEOMYZIDAE	
HELEOMYZINAE	
Aecothea sp.	3
SUILLIINAE	
Suillia sp.	46
HELEOMYZIDAE undetermined	31
LAUXANIIDAE	
Camptoprosopella sp.	1
Minettia sp.	2
Neopriphoneura	
sordida (Weidemann)	1
Poecilolycia sp.	1
Xenochaetina muscaria (Loew)	5
LAUXANIIDAE undetermined	40
LIMONIIDAE undetermined	1
LONCHAEIDAE	
LONCHAEINAE	
Lonchaea sp.	2
LONCHAEIDAE undetermined	2
LONCHOPTERIDAE	
Lonchoptera furcata (Fallen)	4
LONCHOPTERIDAE undetermined	2
MICROPEZIDAE	
TAENIAPTERINAE	
Rainieria antennaepes (Say)	1
MUSCIDAE	
LISPINAE	
Lispe sp.	1
MUSCINAE	
Musca domestica (Linnaeus)	1
STOMOXYINAE	
Stomoxys calcitrans (Linnaeus)	1
MUSCIDAE undetermined	170
MYCETOPHILIDAE	

KERATOPLATINAE	
Orfelia sp.	2
MYCETOPHILIDAE undetermined	45
MYDIDAE undetermined	1
PHORIDAE	
AENIGMATIINAE	
Dohrniphora sp.	1
METOPININAE	
Apocephalus sp.	1
Megaselia sp.	3
PHORIDAE undetermined	28
PIPUNCULIDAE undetermined	26
PLATYPEZIDAE	
PLATYPEZINAE	
Paraplatypeza sp.	1
PLATYSTOMATIDAE	
Rivellia sp.17	
PLATYSOMATIDAE undetermined	1
PSYCHODIDAE	
PSYCHODINAE	
Psychoda sp.	10
TRICHOMYIINAE	
Trichomyia sp.	9
PTYCOPTERIDAE undetermined	2
PYRGOTIDAE undetermined	14
RHAGIONIDAE	
Chrysopilus ornata (Say)	1
Chrysopilus sp.	8
RHAGIONIDAE undetermined	12
RHINOPHORIDAE	
Melanophora roralis (Linnaeus)	1
SARCOPHAGIDAE undetermined	216
SCATHOPHAGIDAE	
Scatophaga sp.3	

SCATHOPHAGIDAE undetermined 45

SCATOPSIDAE undetermined 3

SCIARIDAE undetermined 58

SCIOMYZIDAE

SCYOMYZINAE

Dictya sp. 3

Euthycera arcuata (Loew) 3

Euthycera sp. 3

Limnia sp. 7

Sepedon sp. 2

Tetanocera sp. 2

Trypetoptera canadensis (Macquart) 1

SCIOMYZIDAE undetermined 29

SEPSIDAE

SEPSINAE

Sepsis sp. 6

SEPSIDAE undetermined 7

SPHAEROCERIDAE

COPROMYZINAE

Crumomyia sp. 2

Lotophila atra (Meigen) 1

LIMOSINAE

Leptocera erythrocerata (Becker) 1

Leptocera sp. 26

Sclerocoelus sordipes (Adams) 1

SPHAEROCERINAE

Mesosphaerocera

annulicornis (Malloch) 8

Parasphaerocera sp. 6

UNKNOWN SUBFAMILY

Robustagramma sp. 1

SPHAEROCERIDAE undetermined 90

STRATIOMYIDAE

BERIDINAE

Allognosta sp. 9

SARGINAE

Ptecticus sp. 12

Sargus sp. 3

STRATIOMYIDAE undetermined 56

SYRPHIDAE

ERISTALINAE

Chalcosyrphus sp.	1
Copestylum sp.	8
Eristalis tenax (Linnaeus)	1
Eristalis transversus Wiedemann	1
Milesia virginensis Drury	28
Pterallastes thoracicus Loew	28
Somula sp.	1
Tropidia sp.	1

MICRODONTINAE

Microdon sp.	1
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SYRPHINAE

Baccha elongata (Fabricius)	2
Platycheirus sp.	2
Sphaerophoria sp.	1
Syrphus sp.	8
Toxomerus geminatus (Say)	2
Toxomerus sp.	77

SYRPHINAE undetermined	1
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SYRPHIDAE undetermined	96
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TABANIDAE

CHRYSOPINAE

Chrysops beameri Brennan	20
Chrysops cincticornis Walker	5
Chrysops sp.	1

TABANINAE

Hybomitra lasiophthalma (Macquart)	2
Leucotabanus annulatus (Say)	3
Tabanus fulvulus Wiedemann	57
Tabanus fuscicostatus Hine	52
Tabanus nigripes Waldeman	1
Tabanus sackeni Fairchild	16
Tabanus s. subsimilis Bellardi	1
Tabanus sp.	11
TABANIDAE undetermined	19

TACHINIDAE

DEXIINAE

Periscepsia sp.	1
DEXIINAE undetermined	1

GONIINAE

Cryptomeigenia sp.	1
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Winthemia sp.	1
PHASIINAE	
Euthera sp.	1
Gymnosoma sp.	4
Hemyda	
aurata Robineau-Desvoidy	2
Oestrophasia sp.	1
Ormia sp.	1
Strongygaster sp.	1
Trichopoda ?pennipes (Fabricius)	1
Trichopoda plumipes (Fabricius)	1
Xanthomelanodes?arcuatus (Say)	1
TACHININAE	
Copecrypta?ruficauda (Wulp)	1
Epalpus signiferas (Walker)	1
TACHINIDAE undetermined	169
TEPHRITIDAE	
TEPHRITINAE	
Euaresta aequalis Loew	10
TRYPETINAE	
Rhagoletis sp.	1
Strauzia longipennis (Weidemann)	1
TEPHRITIDAE undetermined	14
THEREVIDAE	
THEREVINAE	
Ozodiceromya sp.	2
THEREVIDAE undetermined	13
TIPULIDAE	
TIPULINAE	
Tipula abdominalis (Say)	10
TIPULIDAE undetermined	100
LIMONIIDAE undetermined	1
ULIDIIDAE (=OTITIDAE)	
OTITINAE	
Delphinia?picta (Fabricius)	1
Pseudotephritis sp.	1
Tritoxa flexa Wiedemann	1
Tritoxa sp.	3
ULIDIINAE	
Chaetopsis sp.	6
Euxesta sp.	1

ULIDIIDAE undetermined 57

XYLOPHAGIDAE

COENOMYIINAE

Dialysus cf. rufithorax Say 1

XYLOPHAGIDAE undetermined 1

XYLOMYIDAE

Xylomya sp. 3

DIPTERA unsorted to Family 198