

A CATALOGUE OF TYPES OF COLEOPTERA IN THE CANADIAN NATIONAL COLLECTION OF INSECTS, SUPPLEMENT II

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Abstract

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The type material, added to the Coleoptera Section of the Canadian National Collection of Insects from 1 January 1974 to 31 December 1980, is catalogued. This new material consists of 416 holotypes, 188 allotypes and 4 neotypes; 2 species are represented by syntypes and 718 by paratypes or paralectotypes. The reference to the original description for each species is cited. All data associated with the specimens are quoted, except in the case of paratypes, paralectotypes and syntypes.

Résumé

Les types ajoutés à la section des Coléoptères de la Collection Nationale d'Insectes du 1^{er} janvier 1974 au 31 décembre 1980 sont catalogués. Ce matériel comprend 416 holotypes, 188 allotypes et 4 néotypes; 2 espèces sont représentées par des syntypes et 718, par des paratypes ou paralectotypes. On y indique la référence de la description originale de chaque espèce, de même que toutes les données se rapportant aux spécimens, sauf dans le cas des paratypes, paralectotypes et syntypes.

This is the second supplement to the list of type material in the Coleoptera Section of the Canadian National Collection of Insects (de Ruette 1970, McNamara 1977). The collection of Coleoptera has continued to grow and is now estimated to contain 1,600,000 specimens housed in about 5200 USNM style drawers in steel cabinets.

All the type material that has been added to the Coleoptera Collection between 1 January 1974 and 31 December 1980 is catalogued. The present list contains 416 holotypes, 188 allotypes and 4 neotypes; 2 species are represented by syntypes and 718 by paratypes or paralectotypes (Table I).

The entries herein are arranged in the same way as in the previous lists by de Ruette (1970) and McNamara (1977).

I wish to acknowledge the assistance of my colleagues in the Coleoptera Section, Drs. E.C. Becker, D.E. Bright, J.M. Campbell, and A. Smetana.

Table I. Number of types in the Coleoptera Section of the Canadian National Collection of Insects

	Number of species represented by:						Net total*
	Holotypes	Neotypes	Lectotypes	Allotypes	Paratypes and Paralectotypes	Syntypes and Cotypes	
To 31 Dec. 1968, Catalogue of Types	675	3	48	360	1395	208	1831
To 31 Dec. 1973, Supplement I	258	—	—	129	499	42	624
To 31 Dec. 1980, Supplement II	416	4	—	188	718	2	911
TOTALS	1349	7	48	677	2612	252	

*The net total indicates how many species, varieties, etc. are represented in the CNC by type material; no distinction is made between valid species and names in synonymy. The net total is less than the sum of all types because many species are represented by more than one category of types.

ALLECULIDAE

- Alleculea chilensis* Campbell, 1975, Revta chil. Ent. 9: 15
Paratypes, 3: Chile, CNC No. 13494
- Alleculea coquimbensis* Campbell, 1975, Revta chil. Ent. 9: 21
Paratype, 1: Chile, CNC No. 13496
- Alleculea penai* Campbell, 1975, Revta chil. Ent. 9: 20
Paratype, 1: Chile, CNC No. 13495
- Alleculea semiobscura* Campbell, 1975, Revta chil. Ent. 9: 25
Paratype, 1: Chile, CNC No. 13497
- Cornucistela serrata* Campbell, 1980, Fauna of Saudi Arabia 2: 135
Paratype, 1: Saudi Arabia, CNC No. 16091
- Hymenochara arizonensis* Campbell, 1978, Can. Ent. 110(4): 440
Holotype: 21 m.N. Clifton, Greenlee Co., Ariz. VII.12.1968 D.E. Bright/Holotype Hymenochara arizonensis ♂ desig. 1977 J.M. Campbell CNC No. 15392
Paratype, 1: Ariz.
- Lobopoda wittmeri* Campbell, 1978, Stud. Neotrop. Fauna Environ. 13: 204
Paratype, 1: Dominican Republic, CNC No. 15153
- Mycetochara marshalli* Campbell, 1978, Can. Ent. 110(9): 934
Paratype, 1: California, CNC No. 15407
- Narsodes brachypterus* Campbell, 1975, Revta chil. Ent. 9: 34
Paratypes, 3: Chile, CNC No. 13499
- Phediodes apterus* Campbell, 1975, Revta chil. Ent. 9: 27
Paratypes, 2: Chile, CNC No. 13498

ANOBIIDAE

- Gastrallus fasciatus* White, 1976, Coleopt. Bull. 30(4): 341
Holotype: N. MEX. Otero Co., High Rolls, VII.13.1974, D.E. Bright/Koeberlinia spinosa/Holotype Gastrallus fasciatus White/Holotype CNC No. 15080
Paratype, 1: Same data as Holotype
- Lasioderma mexicanum* White, 1975, Proc. ent. Soc. Wash. 77(2): 179
Holotype: 15 mi. W. El Palmito, Sin. MEX. VII.29.64 H.F. Howden/ Holotype Lasioderma mexicanum White/Holotype CNC No. 14034
- Neosothus abbreviatus* White, 1975, Proc. ent. Soc. Wash. 77(2): 186
Holotype: JAMAICA, Try., Duncans, VIII.19.1966 Howden & Becker/ Holotype Neosothus abbreviatus White/Holotype CNC No. 14039
Paratype, 1: Same data as Holotype except the date is VIII.8.1966
- Neosothus mexicanus* White, 1975, Proc. ent. Soc. Wash. 77(2): 186
Holotype: 5 mi. N. Mazatlan, Sin. MEX. VII.24-29.1964 H.F. Howden/Holotype Neosothus mexicanus White/Holotype CNC No. 14038
- Ozognathus grossus* White, 1975, Proc. ent. Soc. Wash. 77(2): 172
Holotype: 25 mi. E. El Salto, Dgo, MEX. VII.17.64 H.F. Howden/ ♀/Holotype Ozognathus grossus White/Holotype CNC No. 14031
- Priobium mexicanum* White, 1975, Proc. ent. Soc. Wash. 77(2): 174
Holotype: 3 mi. E. El Salto, Dgo. MEX. VII.12.64 H.F. Howden/ ♂/Holotype Priobium mexicanum White/Holotype CNC No. 14033
- Protheca asperata* White, 1979, Tech. Bull. U.S. Dep. Agric. 1605: 6
Holotype: JAMAICA, 4000', Hardwar Gap, VII.3.1966 Howden & Becker/ ♂/Holotype Protheca asperata White/Holotype CNC No. 16062
- Protheca bicolor* White, 1979, Tech. Bull. U.S. Dep. Agric. 1605: 7
Paratype, 1: Jamaica, CNC No. 16063
- Protheca cinerea* White, 1979, Tech. Bull. U.S. Dep. Agric. 1605: 9
Paratype, 1: Jamaica, CNC No. 16064
- Protheca ocellata* White, 1979, Tech. Bull. U.S. Dep. Agric. 1605: 17
Holotype: El Salvador, Vol. Conchagua, May 27-29. '58 L.J. Bottimer/Depto. de La Union/ ♀/Holotype Protheca ocellata White/Holotype CNC No. 16065
Paratype, 1: Same data as Holotype
- Protheca variegata* White, 1979, Tech. Bull. U.S. Dep. Agric. 1605: 20
Holotype: JAMAICA, St. James, 3 mi. W. Flamingo, VIII.19.1966/ Howden & Becker Collectors/ ♀/Holotype Protheca variegata White/Holotype CNC No. 16066
- Serranobium inerme* White, 1975, Proc. ent. Soc. Wash. 77(2): 170
Holotype: COLOM., 20 km. W. Silvia, Cauca, VII.15.1970, 6000', J.M. Campbell/ ♀/Holotype Serranobium inerme White/Holotype CNC No. 14032

- Stagetus convexus* White, 1975, Proc. ent. Soc. Wash. 77(2): 181
Holotype: MEX., 19 mi. S. Matias Romero, Oax., VI.24-25.1969, D. Bright & J.M. Campbell/Holotype *Stagetus convexus* White/Holotype CNC No. 14037
- Stagetus platyops* White, 1975, Proc. ent. Soc. Wash. 77(2): 183
Holotype: BRAZIL, DF, 1000m., Parque Nacional, III.11.1970, J.M. & B.A. Campbell/Holotype *Stagetus platyops* White/Holotype CNC No. 14036
- Stichtoptychus productus* White, 1980, Tech. Bull. U.S. Dep. Agric. 1602: 25
Holotype: 5 mi. N. Mazatlan, Sin. MEX. VII.24-29.1964 H.F. Howden/Holotype *Stichtoptychus productus* White/Holotype CNC No. 16061
Paratypes, 2: Same data as Holotype except one with the following date: VIII.5-7.1964
- Striatheca rufescens* White, 1975, Proc. ent. Soc. Wash. 77(2): 185
Holotype: 5 mi. N. Mazatlan, Sin. MEX. VII.24-29.1964 H.F. Howden/ Holotype *Striatheca rufescens* White/Holotype CNC No. 14035
- Xyletinus bicolor* White, 1977, Proc. ent. Soc. Wash. 79(4): 527
Holotype: Attons Lake, Cut Knife, Sask. 9.VI.1940 A.R. Brooks/ Holotype *Xyletinus bicolor* White/Holotype CNC No. 15505
Allotype: ♀ Same data as Holotype
Paratypes, 27: Sask., Man., Alta, Y.T.
- Xyletinus confusus* White, 1977, Proc. ent. Soc. Wash. 79(4): 528
Holotype: Banff Natl. Pk., Alta. VII.22.55 W. J. Brown/Eisenhower Junction 4700 feet/Holotype *Xyletinus confusus* White/Holotype CNC No. 15506
Paratypes, 9: B.C., Alta, N.W.T.; S.D., Calif.
- Xyletinus parvus* White, 1977, Proc. ent. Soc. Wash. 79(4): 524
Paratype, 1: N.J., CNC No. 15504
- Xyletinus rotundicollis* White, 1977, Proc. ent. Soc. Wash. 79(4):530
Paratypes, 9: B.C., Sask., Alta; Ore., Calif., CNC No. 15507

ANTHICIDAE

- Mecynotarsus vafer* Chandler, 1977, Coleopt. Bull. 31(4): 367
Holotype: San Blas, Nay. MEX. 24-26.IV.61 Howden & Martin. At light/Holotype *Mecynotarsus vafer* Chandler/Holotype CNC No. 16918
Paratypes, 6: Same data as Holotype
- Notoxus campus* Chandler, 1977, Contr. Am. ent. Inst. 15(3):60
Paratypes, 5: MEX., Coah., CNC No. 15651
- Notoxus celatus* Chandler, 1977, Contr. Am. ent. Inst. 15(3): 32
Paratypes, 2: MEX., Gro, CNC No. 15646
- Notoxus durangoensis* Chandler, 1977, Contr. Am. ent. Inst. 15(3): 24
Holotype: 25 mi. W. Durango, Dgo. MEX. VI.29.1964 H.F. Howden/ Holotype *Notoxus durangoensis* Chandler/Holotype CNC No. 15643
Paratypes, 33: MEX., Dgo.
- Notoxus gelidus* Chandler, 1977, Contr. Am. ent. Inst. 15(3):20
Holotype: Sunnyside, Coch. Co., Ariz. VIII.27.1973 K. Stephan/ Holotype *Notoxus gelidus* Chandler/Holotype CNC No. 15642
- Notoxus lateralis* Chandler, 1977, Contr. Am. ent. Inst. 15(3): 28
Holotype: 5 mi. N. Cuernavaca, Morelos, Mex., Aug. 28, 1958 H.F. Howden/Holotype *Notoxus lateralis* Chandler/Holotype CNC No. 15645
Paratypes, 12: MEX., Mich., Chis., Mor.
- Notoxus nubilis* Chandler, 1977, Contr. Am. ent. Inst. 15(3):25
Holotype: 24 mi. W. La Ciudad, Dgo. MEX. VI.4.64 H.F. Howden/ Holotype *Notoxus nubilis* Chandler/Holotype CNC No. 15644
Paratype, 1: Same data as Holotype except the date is: VII.30.1964
- Notoxus orientalis* Chandler, 1977, Contr. Am. ent. Inst. 15(3): 42
Paratypes, 7: MEX., S.L.P., Coah., N.L., CNC No. 15648
- Notoxus photus* Chandler, 1977, Contr. Am. ent. Inst. 15(3): 49
Paratype, 1: Ariz., CNC No. 15650
- Notoxus postictus* Chandler, 1977, Contr. Am. ent. Inst. 15(3):41
Paratypes, 4: MEX., N.L., Coah., CNC No. 15647
- Notoxus pygidialis* Chandler, 1977, Contr. Am. ent. Inst. 15(3): 48
Paratypes, 2: MEX., Pue., CNC No. 15649

BRUCHIDAE

- Acanthoscelides baboquivari* Johnson, 1974, J. Kans. ent. Soc. 47(2): 268
Paratypes, 20: Ariz., CNC No. 15811
- Acanthoscelides desmanthi* Johnson, 1977, Pan-Pacif. Ent. 53(1):64
Paratypes, 8: MEX., Son., CNC No. 15808
- Acanthoscelides desmanthi* Johnson, 1977, Pan-Pacif. Ent. 53(1):64.
Paratypes, 19: Tex.; MEX., Sin., CNC No. 15809
- Acanthoscelides kingsolveri* Johnson, 1973, Coleopt. Bull. 27(4): 169
Paratypes, 20: MEX., Sin., CNC No. 15810
- Amblycerus acapulcensis* Kingsolver, 1975, J. Wash. Acad. Sci., 65(1): 33
Paratypes, 66: MEX., Ver., Sin., Col., CNC No. 14095
- Amblycerus tachigaliae* Kingsolver, 1976, J. Wash. Acad. Sci. 66(2): 150
Paratype, 1: Panama, CNC No. 15221
- Caryedes paradisensis* Kingsolver & Whitehead, 1974, Trans. Am. ent. Soc. 100(4): 394
Paratype, 1: Panama, CNC No. 14085
- Ctenocolum janzeni* Kingsolver & Whitehead, 1974, Proc. biol. Soc. Wash. 87(27): 289
Paratypes, 2: MEX., S.L.P., Mor., CNC No. 14089
- Ctenocolum martiale* Kingsolver & Whitehead, 1974, Proc. biol. Soc. Wash. 87(27): 305
Paratype, 1: MEX., Oax., CNC No. 15334
- Gibbobruchus divaricatae* Whitehead & Kingsolver, 1975, Trans. Am. ent. Soc. 101(2): 183
Paratypes, 23: Tex.; MEX., S.L.P.; Honduras, CNC No. 14088
- Gibbobruchus guanacaste* Whitehead & Kingsolver, 1975, Trans. Am. ent. Soc. 101(2): 186
Paratypes, 27: Nicaragua, El Salvador, CNC No. 14087
- Gibbobruchus iturbidensis* Whitehead & Kingsolver, 1975, Trans. Am. ent. Soc. 101(2): 185
Paratype, 1: MEX., N.L., CNC No. 14086
- Meibomeus campbelli* Kingsolver & Whitehead, 1976, Tech. Bull. U.S. Dep. Agric. 1523:9
Holotype: MEX., Hwy 24, 9 mi. SE Teopisca, Chis., V.23.1969 J.M. Campbell/
Holotype Meibomeus campbelli Kings. & Whd./Holotype CNC No. 15328
Paratypes, 5: MEX., Chis.
- Meibomeus desmoporthus* Kingsolver & Whitehead, 1976, Tech. Bull. U.S. Dep. Agric. 1523:12
Paratype, 1: Ariz., CNC No. 15329
- Meibomeus hidalgoi* Kingsolver & Whitehead, 1976, Tech. Bull. U.S. Dep. Agric. 1523:13
Holotype: MEX., 7 mi. E. Cuernavaca, Mor. VII.15.1969 Campbell & Bright/Holotype Meibomeus hidalgoi Kings. & Whd./specimen drawn/ Holotype CNC No. 15330
- Meibomeus mitchelli* Kingsolver & Whitehead, 1976, Tech. Bull. U.S. Dep. Agric. 1523:15
Paratype, 1: MEX., Dgo., CNC No. 15331
- Meibomeus vittaticollis* Kingsolver & Whitehead, 1976, Tech. Bull. U.S. Dep. Agric. 1523:24
Holotype: 11 mi. SW El Salto, Dgo. MEX. VI.9.1964 H.F. Howden/ Holotype Meibomeus vittaticollis Kings. & Whd./Holotype CNC No. 15332
- Meibomeus wenzeli* Kingsolver & Whitehead, 1976, Tech. Bull. U.S. Dep. Agric. 1523:25
Paratypes, 2: MEX. Chis., CNC No. 15333
- Mimosestes acaciastes* Johnson & Kingsolver, 1978, Tech. Bull. U.S. Dep. Agric. 1590:12
Paratypes, 10: Ariz., CNC No. 16164
- Mimosestes enterolobii* Johnson & Kingsolver, 1978, Tech. Bull. U.S. Dep. Agric. 1590:29
Paratypes, 11: Panama, CNC No. 16252
- Mimosestes insularis* Johnson & Kingsolver, 1978, Tech. Bull. U.S. Dep. Agric. 1590:35
Paratypes, 6: Hawaii, CNC No. 16251
- Mimosestes janzeni* Johnson & Kingsolver, 1978, Tech. Bull. U.S. Dep. Agric. 1590:39
Paratypes, 3: MEX., Nay., Son., Guer., CNC No. 16163
- Sennius colima* Johnson, 1977, Coleopt. Bull. 31(2): 118
Paratypes, 4: MEX., Col., CNC No. 16154
- Sennius lawrencei* Johnson, 1977, Coleopt. Bull. 31(2): 121
Holotype: Frijoles PANAMA C. Z. I.24.64 L.J. Bottimer/Reared seeds *Cassia reticulata*/emerged by III.10.64/L.J. Bottimer Collection No. 119 g/Holotype Sennius lawrencei Johnson/Holotype CNC No. 15059
Allotype: Same data as Holotype
Paratypes, 175: Panama
- Sennius panama* Johnson, 1977, Coleopt. Bull. 31(2): 125
Holotype: Frijoles, PANAMA C.Z. II.10.64, L.J. Bottimer/Reared seeds *Cassia undulata*/emerged by III.2.64/L.J. Bottimer

Collection No. 120 o/Holotype *Sennius panama* Johnson/Holotype CNC No. 13912
Allotype: Same data as Holotype
Paratypes, 260: Same data as Holotype except some have different dates of emergence
Stator chihuahua Johnson & Kingsolver, 1976,
Tech. Bull. U.S. Dep. Agric. 1537: 23

Paratypes, 2: Ariz., CNC No. 16160
Stator dissimilis Johnson & Kingsolver, 1976,
Tech. Bull. U.S. Dep. Agric. 1537: 26
Paratypes, 3: MEX., Dgo., CNC No. 16162
Stator generalis Johnson & Kingsolver, 1976,
Tech. Bull. U.S. Dep. Agric. 1537: 28
Paratypes, 2: Panama, CNC No. 16161

BUPRESTIDAE

Acmaeodera diffusa Barr, 1969, Gt. Basin Nat.
29(1): 13
Paratypes, 4: Nev., CNC No. 15109
Acmaeodera idahoensis Barr, 1969, J. Kans.
ent. Soc. 42(3): 331
Paratypes, 35: B.C.; Utah, CNC No. 15108
Acmaeodera knowltoni Barr, 1969, J. Kans. ent.
Soc. 42(3): 328
Paratypes, 2: Utah, CNC No. 15107
Acmaeodera nelsoni Barr, 1971, Archos Mus.
Bocage 3(7): 175
Paratype, 1: Calif., CNC No. 15106
Acmaeodera ornatoidea Barr, 1971, Archos
Mus. Bocage 3(7): 167
Paratype, 1: Tex. CNC No. 15104
Acmaeodera vernalis Barr, 1971, Archos Mus.
Bocage 3(7): 160

Paratypes, 3: Calif., CNC No. 15105
Chrysobothris beeri Barr, 1969, Proc. ent. Soc.
Wash. 71(2): 128
Paratype, 1: B.C., CNC No. 15103
Chrysobothris brevitarsis Nelson, 1975, Co-
leopts Bull. 29(1): 24
Paratype, 1: Nicaragua, CNC No. 15914
Chrysobothris paramodesta Nelson, 1975, Co-
leopts Bull. 29(1): 14
Paratypes, 4: MEX., Yuc., CNC No. 15915
Cinyra parafrontalis Nelson, 1971, Coleopts
Bull. 25(2): 37
Paratypes, 2: MEX., Yuc., CNC No. 16331
Pachyschelus confusus Wellso & Manley, 1976,
Great Lakes Ent. 9(1): 17
Paratypes, 6: Mich., CNC No. 15870

CANTHARIDAE

Malthinus crassifemur Wittmer, 1974, Fragm.
ent. 10(1):5
Holotype: NEPAL, nr. Ktmd. Bhurumche,
85-9500', Oak forest 23.V. Can. Nepal
Exp. '67/181/Holotypus/Malthinus crassi-
femur Wittm. det. W. Wittmer/Holotype
CNC No. 13447
Malthinus texanus Wittmer, 1980, Coleopts
Bull. 34(3): 276
Holotype: Big Bend Nat. Pk. TEX., Pine
Canyon 5000' May 7, 1959 Howden &
Becker/Beating oak (*Quercus* sp.)/Holoty-
pus/Malthinus texanus Wittm. det. W.
Wittmer/Holotype CNC No. 16633
Paratypes, 44: Texas
Podabrus alexanderi Fender, 1953, Pan-Pacif.
Ent. 29(3): 175
Paratypes, 2: Alberta, CNC No. 15901
Podabrus malheurenensis Fender, 1962, The Bee-
tles of the Pacific Northwest pt. 3, Univ.
Wash. Publs. Biol. 16: 53
Paratypes, 2: Oregon, CNC No. 15899
Podabrus piceatus Fender, 1953, Pan-Pacif.
Ent. 29(3): 172
Paratypes, 2: Oregon, CNC No. 15902
Podabrus schuhi Fender, 1962, The Beetles of
the Pacific Northwest pt. 3, Univ. Wash.
Publs. Biol. 16:48
Paratypes, 2: Wash., CNC No. 15900

Podabrus smithi Fender, 1948, Pan-Pacif. Ent.
24(3): 136
Paratype, 1: Oregon, CNC No. 15903
Protomaltypus godavariensis Wittmer, 1978,
Ent. Basiliensia 3:300
Holotype: NEPAL, Ktmd. Godavari, 6000',
13-17.VIII. 1967 Mal. Tr., Can. Exp./Hol-
otypus/REM 30/ Protomaltypus godavar-
iensis Wittm. Det. W. Wittmer/Holotype
CNC No. 16672
Protomaltypus nepalensis Wittmer, 1978, Ent.
Basiliensia 3:298
Holotype NEPAL, Ktmd. Godavari 6000'
2.Aug. 1967 Can. Nepal Exped. /127/REM
29/Holotypus/Protomaltypus nepalensis
Wittm. det. W. Wittmer/ Holotype CNC
No. 16671
Silis (Silis) oregonensis Green, 1966, Proc.
Calif. Acad. Sci. 32(16): 475
Paratypes, 2: Oregon, CNC No. 16095
Stenothemus nepalensis Wittmer, 1974, Mitt.
schweiz. ent. Ges. 47(1-2):57
Holotype: NEPAL, Ktmd. Godavari 6000',
30 July 1967 Can. Nepal Exped. /Holoty-
pus/Stenothemus nepalensis Wittm. det.
W. Wittmer/Holotype CNC No. 15529
Paratypes, 12: Same data as Holotype except
different dates.

Tylocerus howdeni Wittmer, 1975, Mitt. schweiz. ent. Ges. 48(3-4): 255
 Holotype: JAMAICA, St. Thomas, Whitfield Hall, VII.28.1966 A.T. Howden/ Holotypus/ *Tylocerus howdeni* Wittm. det. W. Wittmer/ Holotype CNC No. 15124
 Paratype, 1: Same data as Holotype except VII.27.1966 Howden & Becker.

Tylocerus subviolaceus Wittmer, 1975, Mitt. schweiz. ent. Ges. 48 (3-4): 256
 Holotype: JAMAICA, 4000' Hardwar Gap VII-3-1966 A.T. Howden/ *Tylocerus subviolaceus* Wittm. det. W. Wittmer/Holotypus/Holotype CNC No. 15125
 Paratype, 1: Same data as Holotype except VII.5.1966 Howden & Becker

CARABIDAE

Anisocnemus amblygonus Shpeley & Ball, 1978, Coleopts Bull. 32(2): 82
 Paratypes, 2: Oax. MEX., CNC No. 16681
Calathus calceus Ball & Negre, 1972, Trans. Amer. ent. Soc. 98(4): 489
 Paratype, 1: Ore., CNC No. 16100
Calosoma (Carabomimus) cicatricosum balli Rotger, 1976, Coleopts Bull. 30(3): 293
 Paratypes, 2: MEX., Mex., CNC No. 15385
Cyrtolaus (Cyrtolaus) ricardo Whitehead & Ball, 1975, Quaest. Ent. 11(4):609
 Paratype, 1: MEX., Chis., CNC No. 15243
Cyrtolaus (Cyrtolaus) subiridescens Whitehead & Ball, 1975, Quaest. Ent. 11(4):607
 Paratype, 1: MEX., Chis., CNC No. 15242
Eurycoleus fofus Reichardt, 1976, Papeis avuls. Zool. S. Paulo 30(6): 107
 Holotype: Leticia, Amazonas, 700', Colombia, July 11, 1970 H. & A. Howden/Holotypo/Eurycoleus fofus Reichardt, 1976/ Holotype CNC No. 15687
Galerita balli Reichardt, 1976, Papeis avuls. Zool. S. Paulo 30(6):107
 Paratypes, 3: MEX. Oax., CNC No. 15812
Lebia (Chelonodema) azteca Reichardt, 1972, Archos Zool. S. Paulo 23(1):16
 Paratype, 1: Chis. MEX., CNC No. 16676
Lebia (Chelonodema) balli Reichardt, 1972, Archos Zool. S. Paulo 23(1):23
 Paratypes, 3: Sin. Oax. MEX., CNC No. 16678

Lebia (Chelonodema) howdeni Reichardt, 1972, Archos Zool. S. Paulo 23(1): 20
 Holotype: 1200', Anchicaya Dam, 70 km E. Buenaventura, Valle, Colombia VII.22.1970. H. & A. Howden/Lia howdeni, sp. n. Holotype ♂ Richardt det. 1971/ Holotype *Lebia howdeni* Reich. CNC No. 16677
Nebria (Alpaeus) olympiana Jeanne, 1972, Bull. Soc. ent. Fr. 77: 81
 Paratypes, 2: Greece, CNC No. 12909
Ochropisus concolor Ball, 1975, Quaest. Ent. 11(2): 165
 Paratype, 1: MEX., Mor., CNC No. 15126
Pelmatellus balli Goulet, 1974, Quaest. Ent. 10:85
 Paratype, 1: Guatemala, CNC No. 15229
 NOTE: The label on the specimen has Guatemala as the country but the author in his publication has Mexico, Chiapas.
Pelmatellus infuscatus Goulet, 1974, Quaest. Ent. 10:90
 Paratype 1: MEX., Oax., CNC No. 15230
Phloeoxena (Tacana) herculeano Ball, 1975, Quaest. Ent. 11(2): 182
 Paratypes, 2: MEX., Chis. CNC No. 15127
Trichopselaphus meyeri Ball, 1978, Quaest. Ent. 14(4): 457
 Paratype, 1: Chis. MEX., CNC No. 16682

CERAMBYCIDAE

Aderpas flavolineatus Breuning, 1978, Revue Zool. Bot. afr. 92(1):103
 Holotype: GHANA, Tafo, May-Aug. 1966 E.O. Boafo/Aderpas flavolineatus Breuning dét. Type/Type/Aderpas flavolineatus nov./Holotype CNC No. 15724.
Aneflomorpha preclara Chemsak & Linsley, 1975, Pan-Pacif. Ent. 51(3): 203
 Holotype: 10 mi. S.E. Teopisca, Rt. 24, Chis. Mex. VI. 2-4, 1969 H. Howden/Holotype *Aneflomorpha preclara* Chemsak & Linsley/ Holotype CNC No. 15393

Aneflomorpha ruficollis Chemsak & Linsley, 1975, Pan-Pacif. Ent. 51(3): 203
 Holotype: 25 mi. W. Durango, Dgo. Mex. VI.10.64, Howden & Martin/ Holotype *Aneflomorpha ruficollis* Chemsak & Linsley/Holotype CNC No. 15384
 Allotype: Same data as Holotype except VI.29.1964 H.F. Howden
 Paratypes, 6: MEX., Dgo.
Antennocrossotus angolensis Breuning, 1978, Revue Zool Bot. afr. 92(1): 106
 Holotype: ANGOLA, 30 km. N. of Quicu-

- lungo Sept.-Okt. 1957/ *Antennocrossotus angolensis* Breuning dét. Type/Type/*Antennocrossotus angolensis* nov./Holotype CNC No. 15729.
- Antennocrossotus ghanaensis* Breuning, 1978, Revue Zool. Bot. afr. 92(1): 106
Holotype: Ghana, Tafo, II-1968 E.O. Boafo/*Antennocrossotus ghanaensis* Breuning dét. Type/Type/*Antennocrossotus ghanaensis* nov./Holotype CNC No. 15728
- Cnemolia flavicollis* Breuning, 1978, Revue Zool. Bot. afr. 92(1):102
Holotype: Dar es Salaam, TANGANYIKA, Oct. 1961, G. Heinrich/ *Cnemolia flavicollis* Breuning dét. Type/Type/*Cnemolia flavicollis* nov./Holotype CNC No. 15720
- Cnemolia obliquevittata* Breuning, 1978, Revue Zool. Bot. afr. 92(1):102
Holotype: Ghana, Tafo, IV-1968, E.O. Boafo/*Cnemolia obliquevittata* Breuning dét. Type/Type/ *Cnemolia obliquevittata* nov./ Holotype CNC No. 15721
- Dichostathes partealbicollis* Breuning, 1978, Revue Zool. Bot. afr. 92(1):106
Holotype: TANGANYIKA, Uluru Mts. 1500–1800 m/*Dichostathes partealbicollis* Breuning dét. Type/Type/*Dichostathes partealbicollis* nov./Holotype CNC No. 15730
- Diploschema howdeni* Martins & Monné, 1980, Papeis avuls. Zool. S. Paulo 33(24): 343
Holotype: Holotipo/COLOM. Magd., 12 mi. W. Sta Marta IV-28-1973 Campbell & Howden/*Diploschema howdeni*, n.sp. Holotipo ♂ U. Martins & M.A. Monné, det. 1979/Holotype CNC No. 16774
Paratypes; 4: Same data as Holotype except for the following dates: IV.29.1973 & V.12.1973.
- Dolopharoides meruanus* Breuning, 1978, Revue Zool. Bot. afr., 92(1):100
Holotype: TANGANYIKA, Mt. Meru, 2700 m. 10-17.VII. 1962/ *Dolopharoides meruanus* Breuning dét. Type/Type/*Dolopharoides meruanus* nov./Holotype CNC No. 15716.
- Ecyrus lineicollis* Chemsak & Linsley, 1975, Pan-Pacif. Ent. 51(4): 283.
Paratype, 1: MEX., Oax., CNC No. 15381.
- Endryoctenes spinipennis* Breuning, 1978, Revue Zool. Bot. afr. 92(1):109.
Holotype: UGANDA, Entebbe, Feb.-July 1972, Ex:H. Falke/ *Endryoctenes spinipennis* Breuning dét. Type/Type/*Endryoctenes spinipennis* nov./ Holotype CNC No. 15737.
- Epropetes atlantica* Martins, 1975, Papeis avuls. Zool. S. Paulo 29(2):9.
Paratype, 1: Brazil CNC No. 15513.
- Eremophanoides tanganyicae* Breuning, 1978, Revue Zool. Bot. afr. 92(1):98
Holotype: TANGANYIKA, Uluru Mts. 1500–1800 m./*Eremophanoides tanganyicae* Breuning dét. Type/Type/*Eremophanoides tanganyicae* nov./ Holotype CNC No. 15712.
- Etymosphaerion unicolor* Martins & Monné, 1975, Papeis avuls. Zool. S. Paulo 28(16):285.
Paratype, 1: Bolivia, CNC No. 15599.
- Eunidia boafoi* Breuning, 1978, Revue Zool. Bot. afr. 92(1):94.
Holotype: Ghana, Tafo, II-1968, E.O. Boafo/*Eunidia boafoi* Breuning dét. Type/Type/*Eunidia boafoi* nov./Holotype CNC No. 15706.
- Frea (Crossotofrea) albicans* Breuning, 1978, Revue Zool. Bot. afr. 92(1):104
Holotype: Morogoro, TANGANYIKA, 1.1963 G. Heinrich/*Frea albicans* Breuning dét. Type/Type/*Frea (Crossotofrea) albicans* nov./Holotype CNC No. 15725.
- Frea (Crossotofrea) albomarmorata* Breuning, 1978, Revue Zool. Bot. afr. 92(1):104.
Holotype: Ghana, Tafo, IV-1968, E.O. Boafo/*Frea albomarmoratoides* Breuning dét. Type/Type/*Frea albomarmoratoides* nov./Holotype CNC No. 15726.
- Freadelpha (Geloharpya) confluens tanganyicae* Breuning, 1978, Revue Zool. Bot. afr. 92(1):99
Holotype: Chimala, 1400 m., 58 mi. E. of Mbeya TANGANYIKA/*Freadelpha confluens tanganyicae* Breuning dét. Type/Type/*Freadelpha confluens tanganyicae* nov./Holotype CNC No. 15715.
- Freapomecynoides angolensis* Breuning, 1978, Revue Zool. Bot. afr. 92(1):97
Holotype: ANGOLA, Luanda, June-July, 1957 and 1958/*Freapomecynoides angolensis* Breuning dét. Type/Type/*Freapomecynoides angolensis* nov./ Holotype CNC No. 15710.
- Glenea boafoi* Breuning, 1978, Revue Zool. Bot. afr. 92(1):110.
Holotype: Ghana, Tafo, June 1969, E.O. Boafo/*Glenea boafoi* Breuning dét. Type/Type/*Glenea boafoi* nov./Holotype CNC No. 15741.
- Glenea quinquelineata angolensis* Breuning, 1978, Revue Zool. Bot. afr. 92(1): 110.
Holotype: ANGOLA, 30 km. N. of Quiculungo Sept.-Okt. 1957/*Glenea quinquelineata angolana* Breuning dét. Type/Type/*Glenea quinquelineata angolana* nov./Holotype CNC No. 15740.

- Haenkea zischkai* Tippman, 1953, Dusenja IV(3&4):222.
Paratype, 1: Bolivia, CNC No. 15604.
- Megacyllene megaspilota* Martins, 1974, Revta. bras. Ent. 18(4):153
Paratype, 1: Bolivia, CNC No. 15611.
- Monochamus spectabiloides* Breuning, 1978, Revue Zool. Bot. afr. 92(1):101.
Holotype: ANGOLA, Malange, Dec. 10-13, 1957/Monochamus spectabiloides Breuning dét. Type/Type/Monochamus spectabiloides nov./Holotype CNC No. 15718.
- Neoleptura alpina* Chemsak & Linsley, 1976, J. Kan. ent. Soc. 49(2):186.
Paratypes, 2: MEX., Dgo., CNC No. 15383.
- Neoleptura minutipunctis* Chemsak & Linsley, 1976, J. Kan. ent. Soc. 49(2): 185.
Holotype: Juquila Mixes, 4700', Oax. Mex., V.1968, W. S. Miller/ Holotype Neoleptura minutipunctis Chemsak & Linsley/ Holotype CNC No. 15382.
- Niphoparmenoides tanganjicae* Breuning, 1978, Revue Zool. Bot. afr. 92(1): 101.
Holotype: S. TANGANYIKA, Rungwe Mts., 2600 m., XI.62/ Niphoparmenoides tanganjicae Breuning dét. Type/Type/Niphoparmenoides tanganjicae nov./Holotype CNC No. 15717.
- Nitocris fulva angolana* Breuning, 1978, Revue Zool. Bot. afr. 92(1):116.
Holotype: ANGOLA, 30 km. N. of Saurimo, Jan. 30-Feb. 3, 1958/ Nitocris fulva angolana Breuning dét. Type/Type/Nitocris fulva angolana nov./Holotype CNC No. 15758.
- Nonyma nigeriae* Breuning, 1978, Revue Zool. Bot. afr. 92(1):108.
Holotype: Ibadan, Nigeria, 13.XII.1962, D.C. Eidt/Nonyma nigeriae Breuning dét. Type/Type/Nonyma nigeriae nov./Holotype CNC No. 15734.
- Nupserha parakenyensis* Breuning, 1978, Revue Zool. Bot. afr. 92(1):114.
Holotype: TANGANYIKA, Uluru Mts. near Morogoro, 700 m., I, 1962/ Nupserha parakenyensis Breuning dét. Type/Type/Nupserha parakenyensis nov./ Holotype CNC No. 15750.
- Nupserha pararufipennis* Breuning, 1978, Revue Zool. Bot. afr. 92(2):111.
Holotype: UGANDA, Entebbe, Feb.-July 1972 Ex: H. Falke/Nupserha pararufipennis Breuning dét. Type/Type/Nupserha pararufipennis nov./Holotype CNC No. 15742.
- Nupserha rhodesica* Breuning, 1978, Revue Zool. Bot. afr. 92(1):113.
Holotype: N.-Rhodesia, Abercorn, XII.62/ Nupserha rhodesica Breuning dét. Type/Type/Nupserha rhodesica nov./Holotype CNC No. 15749.
- Nupserha rufipennis parterufoantennalis* Breuning, 1978, Revue Zool. Bot. afr. 92(1):111.
Holotype: UGANDA, Entebbe, Feb.-July 1972, Ex: H. Falke/Nupserha rufipennis parterufoantennalis Breuning dét. Type/Type/Nupserha rufipennis parterufoantennalis nov./Holotype CNC No. 15743.
- Nupserha similis* Breuning, 1978, Revue Zool. Bot. afr. 92(1):113.
Holotype: TANGANYIKA, W. Usambara Mts. 1600 m. Lushoto, II.1962/ Nupserha similis Breuning dét. Type/Type/Nupserha similis nov./Holotype CNC No. 15748.
Paratype, 1: Tanganyika.
- Nupserha tanganjicae* Breuning, 1978, Revue Zool. Bot. afr. 92(1):112.
Holotype: S. TANGANYIKA, Rungwe Mts., 2600 m. XI.62/Nupserha tanganjicae Breuning dét. Type/Type/Nupserha tanganjicae nov./Holotype CNC No. 15746.
Allotype: Same data as Holotype
Paratype, 1: Same data as Holotype
- Nupserha tanganjicae uluguruensis* Breuning, 1978, Revue Zool. Bot. afr. 92(1):113.
Holotype: TANGANYIKA, Uluru Mts., 1500-1800 m./Nupserha tanganjicae uluguruensis Breuning dét. Type/Type/Nupserha tanganjicae uluguruensis nov./Holotype CNC No. 15747.
Paratype, 1: Same data as Holotype.
- Nupserha ugandensis* Breuning, 1978, Revue Zool. Bot. afr. 92(1):111.
Holotype: UGANDA, Entebbe, Feb.-July, 1972 Ex:H. Falke/Nupserha ugandensis Breuning dét. Type/Type/Nupserha ugandensis nov./Holotype CNC No. 15744.
- Nupserha ugandensis nigrolateralis* Breuning, 1978, Revue Zool. Bot. afr. 92(1):112.
Holotype: UGANDA, Entebbe, Feb.-July, 1972 Ex: H. Falke/Nupserha ugandensis nigrolateralis Breuning dét. Type/Type/Nupserha ugandensis nigrolateralis nov./ Holotype CNC No. 15745.
- Oberea infragrisea* Breuning, 1978, Revue Zool. Bot. afr. 92(1):116
Holotype: Eastern Nigeria, June 13/62 Dept. For. Res./Oberea infragrisea Breuning dét. Type/Type/Oberea infragrisea nov./Holotype CNC No. 15757.
- Oberea nyassana meruensis* Breuning, 1978, Revue Zool. Bot. afr. 92(1):115.
Holotype: TANGANYIKA, Mt. Meru, 1800 m., VI.1962/Oberea nyassana meruensis Breuning dét. Type/Type/Oberea nyassana

- meruensis* nov./ Holotype CNC No. 15756.
Oberea pseudovaricornis fuscoampliata Breuning, 1978, Revue Zool. Bot. afr. 92(1):115.
Holotype: Port St. Johns, Cape Prov., S.A., II.1963 G. Heinrich/ *Oberea pseudovaricornis fuscoampliata* Breuning dét. Type/Type/*Oberea pseudovaricornis fuscoampliata* nov./Holotype CNC No. 15755.
Paratype, 1: Same data as Holotype.
Obereopsis obscuritarsis angolensis Breuning, 1978, Revue Zool. Bot. afr. 92(1):115.
Holotype: ANGOLA, Dundo, (Distr. Lunda) Feb.-April 1958/*Obereopsis obscuritarsis angolensis* Breuning dét. Type/Type/*Obereopsis obscuritarsis angolensis* nov./Holotype CNC No. 15754.
Obereopsis variipes leptoides Breuning, 1978, Revue Zool. Bot. afr. 92(1): 115.
Holotype: TANGANYIKA, E. Usambara Mts. 15.IV.62/*Obereopsis variipes leptoides* Breuning dét. Type/Type/*Obereopsis variipes leptoides* nov./Holotype CNC No. 15753.
Obrium balteatum Hovore & Chemsak, 1980, Coleopts Bull. 34(1):41.
Holotype: 5 mi. W. Durango, Dgo. MEX. VI.24.1964 H.F. Howden/on Yucca/ Holotype ♂ *Obrium balteatum* Hovore & Chemsak/Holotype CNC No. 16152.
Obrium dimidiatum Hovore & Chemsak, 1980, Coleopts Bull. 34(1):45.
Holotype: 3 mi. E. El Salto, Dgo. MEX. VI.21.64 H.F. Howden/Ex dead Pinus/ Holotype ♀ *Obrium dimidiatum* Hovore & Chemsak/Holotype CNC No. 16153.
Allotype: 3 mi. E. El Salto, Dgo. MEX. 8400', 3 July 1964 L.A. Kelton/Allotype ♂ *Obrium dimidiatum* Hovore & Chemsak/ Allotype CNC No. 16153.
Oeax collaris nigromaculatus Breuning, 1978, Revue Zool. Bot. afr. 92(1): 103.
Holotype: Ghana, Tafo, June 1969, E.O. Bofo/*Oeax collaris nigromaculatus* Breuning dét. Type/Type/*Oeax collaris nigromaculatus* nov./Holotype CNC No. 15723.
Oeax latefasciatus Breuning, 1978, Revue Zool. Bot. afr. 92(1):103.
Holotype: Ghana, Tafo, IV-1968 E.O. Bofo/*Oeax latefasciatus* Breuning dét. Type/Type/*Oeax latefasciatus* nov./Holotype CNC No. 15722.
Oxyhammus rubriceps Breuning, 1978, Revue Zool. Bot. afr. 92(1):101
Holotype: TANGANYIKA, Uluru Mts. 1500-1800 m./*Oxyhammus rubriceps* Breuning dét. Type/Type/*Oxyhammus rubriceps* nov./Holotype CNC No. 15719.
Oxymerus aculeatus meridionalis Hudepohl, 1979, Ent. Arb. Mus. Georg. Frey 28:28.
Paratypes, 2: Argentina, CNC No. 16042.
Paramussardia quadricostata Breuning, 1978, Revue Zool. Bot. afr. 92(1):98
Holotype: Dar es Salaam, TANGANYIKA, 9.IX.1961 G. Heinrich/ *Paramussardia quadricostata* Breuning dét. Type/Type/*Paramussardia quadricostata* nov./ Holotype CNC No. 15713.
Parasybrinus fuscovittatus Breuning, 1978, Revue Zool. Bot. afr. 92(1):96
Holotype: Port St. John's, Cape Prov., S.A. II.1963 G. Heinrich/ *Parasybrinus fuscovittatus* Breuning dét. Type/Type/*Parasybrinus fuscovittatus* nov./Holotype CNC No. 15709.
Phanis tangericae Breuning, 1978, Revue Zool. Bot. afr. 92(1):107.
Holotype: TANGANYIKA, Uluru Mts. near Morogoro 700m., I.1962/ *Phanis tangericae* Breuning dét. Type/Type/*Phanis tangericae* nov./Holotype CNC No. 15731.
Philomecyna persimilis Breuning, 1978, Revue Zool. Bot. afr. 92(1):97
Holotype: TANGANYIKA, Uluru Mts. 1500-1800 m./*Philomecyna persimilis* Breuning dét. Type/Type/*Philomecyna persimilis* nov./Holotype CNC No. 15739.
Philomecyna rufoantennalis Breuning, 1978, Revue Zool. Bot. afr. 92(1):97.
Holotype: TANGANYIKA, Mt. Meru, 1500 m. VI.1962/*Philomecyna rufoantennalis* Breuning dét. Type/Type/*Philomecyna rufoantennalis* nov./Holotype CNC No. 15711.
Phytoecia (Blepisanis) fervida subternigrescens Breuning, 1978, Revue Zool. Bot. afr. 92(1):114.
Holotype: SOUTH AFRICA, Grahamstown, 28.II-14.III.1963/*Phytoecia fervida subternigrescens* Breuning dét. Type/Type/*Phytoecia fervida subternigrescens* nov./Holotype CNC No. 15751.
Phytoecia (Blepisanis) incensoides Breuning, 1978, Revue Zool. Bot. afr. 92(1): 114.
Holotype: TANGANYIKA, Same, Mai 1962/*Phytoecia incensoides* Breuning dét. Type/Type/*Phytoecia incensoides* nov./Holotype CNC No. 15752.
Paratype, 1: Same data as Holotype.
Piezarina smaragdina Martins, 1976, Archos Zool. S. Paulo 27(3-4): 250.
Paratype, 1: Panama, CNC No. 15136.
Poliaenus nuevoleonis Chemsak & Linsley, 1975, Pan-Pacif. Ent. 51(4): 279.
Holotype: Chipinque Mesa, 5400', nr. Mon-

- terrey, N.L., Mex. VII.23.1963 H. Howden/Holotype Poliaenus nuevoleonis Chemsak & Linsley/ Holotype CNC no. 15380.
- Prionus (Prionus) howdeni* Chemsak, 1979, Coleopt. Bull. 33(1): 127.
Holotype: 11 mi. SW. El Salto, Dgo. MEX. VI.30.1964, H.F. Howden/on dead cypress/Holotype *Prionus howdeni* Chemsak/ Holotype CNC No. 15904.
- Prosopocera (Alphitopola) haemorrhoidaloides* Breuning, 1978, Revue Zool. Bot. afr. 92(1): 94.
Holotype: GHANA, Tafo, May-Aug. 1966 E.O. Bofo/Prosopocera haemorrhoidaloides Breuning dét./Prosopocera haemorrhoidaloides nov. Type/Type/ Holotype CNC No. 15705.
Allotype: Ghana, Tafo, 11-1968 E.O. Bofo/ Prosopocera haemorrhoidaloides Breuning dét. Allotype/Prosopocera haemorrhoidaloides nov./Allotype CNC No. 15705.
Paratypes, 3: Same data as Holotype.
- Prosopocera (Alphitopola) parajeanneli* Breuning, 1978, Revue Zool. Bot. afr. 92(1):94.
Holotype: GHANA, Tafo, May-Aug. 1966 E.O. Bofo/Prosopocera parajeanneli Breuning dét. Type/Type Prosopocera (Alphitopola) parajeanneli nov./ Holotype CNC No. 15704.
- Pseudofrea tanganyicae* Breuning, 1978, Revue Zool. Bot. afr. 92(1): 105.
Holotype: TANGANYIKA, Uluru Mts. 1500-1800 m./Pseudofrea tanganyicae Breuning dét. Type/Type/Pseudofrea tanganyicae nov./ Holotype CNC No. 15727.
- Pterolophia griseoviridis* Breuning, 1978, Revue Zool. Bot. afr. 92(1): 99.
Holotype: Ghana, Tafo, II-1968, E.O. Bofo/ Pterolophia griseoviridis Breuning dét. Type/Type/Pterolophia griseoviridis nov./ Holotype CNC No. 15714.
- Ropica ghanaensis* Breuning, 1978, Revue Zool. Bot. afr. 92(1):95.
Holotype: Ghana, Tafo, II-1968, E.O. Bofo/ Ropica ghanaensis Breuning dét. Type/ Type/ Ropica ghanaensis nov./Holotype CNC No. 15707.
- Ropica postmaculata* Breuning, 1978, Revue Zool. Bot. afr. 92(1):95.
Holotype: Ghana, Tafo, II-1968 E.O. Bofo/ Ropica postmaculata Breuning dét. Type/ Type/Ropica postmaculata nov./Holotype CNC No. 15708.
Paratype, 1: Same data as Holotype.
- Scapochariesthoides viridicollis* Breuning, 1978, Revue Zool. Bot. afr. 92(1):93.
Holotype: Ibadan, NIGERIA, VIII.18.1962 D.C. Eidt Malaise trap/ Scapochariesthoides viridicollis Breuning dét. Type/ Type/Holotype CNC No. 15703.
- Sophronica hologrisea* Breuning, 1978, Revue Zool. Bot. afr. 92(1): 108.
Holotype: UGANDA, Entebbe, February 1972, Ex: H. Falke/Sophronica hologrisea Breuning dét. Type/Type/Sophronica hologrisea nov./Holotype C.N.C. No. 15736.
- Sophronica tafoensis* Breuning, 1978, Revue Zool. Bot. afr. 92(1): 108.
Holotype: GHANA, Tafo, Feb. 1968, E.O. Bofo/Sophronica tafoensis Breuning dét. Type/Type/Sophronica tafoensis nov./Holotype CNC No. 15735.
- Strangalia montivaga* Chemsak & Linsley, 1976, J. N.Y. ent. Soc. 84(4): 226.
Holotype: MEX. Dgo. 24 mi. W. La Ciudad 7000', 2 July 1964, W.R.M. Mason/Holotype *Strangalia montivaga* Chemsak & Linsley/Holotype CNC No. 15379.
- Sybrinus (Arabosybrinus) albomarmoratus* Breuning, 1978, Revue Zool. Bot. afr. 92(1): 107.
Holotype: GHANA Tafo, October 1968, E.O. Bofo, light/Sybrinus albomarmoratus Breuning dét. Type/Type/Sybrinus albomarmoratus nov./Holotype CNC No. 15733.
- Sybrinus (Arabosybrinus) flavicans* Breuning, 1978, Revue Zool. Bot. afr. 92(1): 107.
Holotype: Ghana, Tafo IV-1968, E.O. Bofo/ Sybrinus flavicans Breuning dét. Type/ Type/Sybrinus flavicans nov./Holotype CNC No. 15732.
Paratypes, 2: Same data as Holotype except II-1968.
- Trichexocentrus usambaricus* Breuning, 1978, Revue Zool. Bot. afr. 92(1): 110.
Holotype: TANGANYIKA, E. Usambara Mts. 1100 m./Trichexocentrus usambaricus Breuning dét. Type/Type/Trichexocentrus usambaricus nov./Holotype CNC No. 15738.

CERYLONIDAE

- Cerylcautomus floridensis* Sen Gupta & Crowson, 1973, Trans. R. ent. Soc. Lond. 124(4): 441.
Paratypes, 2: Fla, CNC No. 15110.

CHRYSEMELIDAE

- Acalymma blandulum nigriventre* Munroe & Smith, 1980, Mem. ent. Soc. Can. 112:32.
Holotype: 9 mi. S. Fresnillo, Zacatecas, MEX. VII.9.1954/Ray F. Smith Collector/Cucurbita foetidissima/Holotype *Acalymma blandulum nigriventre* Munroe & Smith CNC No. 15531.
Allotype: Same data as Holotype
Paratypes, 25: MEX., Zac., Mex., Dgo, Chih., Jal.
- Acalymma blandulum yucatanense* Munroe & Smith, 1980, Mem. ent. Soc. Can. 112: 32.
Holotype: 6 Km. E. Libre Union, Yucatan, MEX. VIII-12-62/Cucurbita/ P.D. Hurd Collector/5/Holotype *Acalymma blandulum yucatanense* Munroe & Smith CNC No. 15532.
Allotype: 18 Km. W. Hochtun, Yucatan, MEX. VIII-13-62/Ray F. Smith Collector/Cucurbita/22/Allotype *Acalymma blandulum yucatanense* Munroe & Smith CNC No. 15532.
Paratypes, 47: MEX., Yuc., Quin., Camp.
- Acalymma blomorum* Munroe & Smith, 1980, Mem. ent. Soc. Can. 112:14.
Holotype: Jaluco 3 mi. E., Jalisco, MEX., XI.23.50/Ray F. Smith Collector/Holotype *Acalymma blomorum* Munroe & Smith CNC No. 15530.
Allotype: Same data as Holotype.
Paratypes, 2000+ : MEX., Oax., S.L.P., Chis., Nay., Mich., Mor., Sin., Tam., Ver., Yuc., Col., Tab., Jal.
- Acalymma invenustum* Munroe & Smith, 1980, Mem. ent. Soc. Can. 112:55.
Holotype: MEX., Oax., 15 mi. S. Valle Nacional, 4000', V.20.71, Bright/2/Holotype *Acalymma invenustum* Munroe & Smith CNC No. 15533.
Allotype: Same data as Holotype.
Paratypes, 2: MEX., Oax.
- Acalymma luridifrons* Munroe & Smith, 1980, Mem. ent. Soc. Can. 112: 60.
Holotype: 15 mi. W. El Palmito, Sin. MEX., VII.19.64 H.F. Howden/1/1/Holotype *Acalymma luridifrons* Munroe & Smith CNC No. 15534.
Paratype, 1: MEX., Sin.
- Acalymma palomarense* Munroe & Smith, 1980, Mem. ent. Soc. Can. 112: 26.
Paratype, 1: MEX., V.C., CNC No. 16462.
- Clavicornaltica besucheti* Scherer, 1974, Revue suisse Zool. 81(1): 62.
Paratypes, 2: Ceylon, CNC No. 13904.
- Clavicornaltica loebli* Scherer, 1974, Revue suisse Zool. 81(1):65.
Paratype, 1: Ceylon, CNC No. 13903.
- Dibolia californica* Parry, 1974, Can. J. Zool. 52(1): 1344.
Paratype, 1: Calif., CNC No. 13599.
- Dibolia chelones* Parry, 1974, Can. J. Zool. 52(11): 1347.
Holotype: Gatineau Pk. Que. VI.8-54. W.J. Brown/on *Chelone glabra*/ Holotype ♂ *Dibolia chelones* R.H. Parry CNC No. 13083.
Allotype: ♀ Same data as Holotype.
Paratypes, 167: Que., Ont., N.S.; N. Car.
- Dibolia melampyri* Parry, 1974, Can. J. Zool. 52(11):1351.
Holotype: Gravenhurst, Ont. Aug. 13, 1945 G.M. Stirrett/Host Plant *Melampyrum americanum*/ ♂ GMS/Holotype ♂ *Dibolia melampyri* R.H. Parry CNC No. 13084.
Allotype: ♀ Same data as Holotype.
Paratypes, 30: Ont., N.S.; Mich.
- Dibolia penstemonis* Parry, 1974, Can. J. Zool. 52(11): 1341.
Holotype: Kuskanook B.C. 8-VI-60 J. Grant/on *Penstemon scouleri*/ Holotype ♂ *Dibolia penstemonis* R.H. Parry CNC No. 13085.
Allotype: ♀ Same data as Holotype.
Paratypes, 65: B.C., Man., Alta.; Ore., Wn., Calif., Colo.
- Longitarsus gruevi* Leonardi & Mohr, 1974, Atti Soc. ital. Sci. nat. 115(2): 193.
Paratypes, 2: Liguria, CNC No. 15208.
- Pachybrachis nigricornis nigricornis* (Say), 1976, Coleopts Bull. 30(2): 119.
Neotype: Boulder, COLO. 5800', June 5, 1961 B.H. Poole/Cryptocephalus nigricornis Say, 1823(1824) Neotype Designated by E.U. Balsbough, Jr. 1974/Neotype CNC No. 16666.

CICINDELIDAE

- Cicindela lengi jordai* Rotger, 1974, Cicindela 6(1): 9.
Paratypes, 4: N. Mex., CNC No. 15386.
- Megacephala wimmeri* Mandl, 1958, Koleopt. Rdsch. 36: 31.
Paratypes, 5: Bolivia, CNC No. 17231.

CLERIDAE

- Colyphus artus* Ekis, 1977, Syst. Ent. 2(3): 217.
Holotype: MEX., 5 mi. SW El Bosque, Chis., VI.10.1969 J.M. Campbell/ at Black Light/
Holotype *Colyphus artus* Ekis, det. G. Ekis 1976/ Holotype CNC No. 15440.
Paratype, 1: Same data as Holotype except no label of collection technique.
- Colyphus copiipictus* Ekis, 1977, Syst. Ent. 2(3):219.
Holotype: 15 mi. W. El Palmito, Sin. MEX., VII.28.64 H.F. Howden/ Holotype *Colyphus copiipictus* Ekis, det. G. Ekis 1976/ Holotype CNC No. 15520.
Paratypes, 21: MEX., Dgo, Sin.
- Colyphus devexus* Ekis, 1977, Syst. Ent. 2(3): 213.
Holotype: MEX., Oax., Hwy. 131, 115 mi. S. Oaxaca, 6000', V.27-30.71/ D.E. Bright Collector/Holotype *Colyphus devexus* Ekis, G. Ekis 1976/ Holotype CNC No. 15438.
- Colyphus echinatus* Ekis, 1977, Syst. Ent. 2(3): 209.
Paratypes, 3: MEX., Chis., CNC No. 15436.
- Colyphus guptai* Ekis, 1977, Syst. Ent. 2(3): 217.
Paratypes, 2: MEX., Chis., CNC No. 15519.
- Colyphus hispidus* Ekis, 1977, Syst. Ent. 2(3): 219.
Holotype: MEX. Dgo. 24 mi. W. La Ciudad, 7000', 2 Aug. 1964 W.R. Mason/ Holotype *Colyphus hispidus* Ekis, det. G. Ekis 1976/ Holotype CNC No. 15441.
- Colyphus prolatus* Ekis, 1977, Syst. Ent. 2(3): 212.
Holotype: MEX. Rte. 131, 178 km. S. Oaxaca Oax. V.11.1971 J.M. Campbell, 7500'/ Holotype *Colyphus prolatus* Ekis, G. Ekis 1976/ Holotype CNC No. 15437.
Paratypes, 2: MEX., Oax.
- Colyphus stramineus* Ekis, 1977, Syst. Ent. 2(3): 214.
Holotype: 13 mi. E. Las Vigas, Veracruz, MEX., VI.29.1962, J.M. Campbell/Holotype *Colyphus stramineus* Ekis, G. Ekis 1976/ Holotype CNC No. 15439.
- Enoclerus albosignatus* Ekis, 1976, Stud. Neotrop. Fauna Environ. 11(3): 161.
Allotype: PAN., Cerro Campana, 2900' VIII.30.1970 J.M. Campbell/ Allotype *Enoclerus albosignatus* Ekis, G. Ekis 1976/ Allotype CNC No. 15216.
- Enoclerus auripilus* Ekis, 1976, Stud. Neotrop. Fauna Environ. 11(3): 157.
Holotype: 15 mi. W. El Palmito, Sin. MEX. VII.17.64 H.F. Howden/ Holotype *Enoclerus auripilus* Ekis, G. Ekis 1976/ Holotype CNC No. 15210.
Allotype: Same data as Holotype except the date is: VII.29.64.
Paratypes, 4: Same data as Holotype but with different dates in July '64.
- Enoclerus (Enoclerus) bipilosus* Barr, 1976, Melanderia 24: 20.
Paratype, 1: MEX., Sin., CNC No. 15172.
- Enoclerus (Enoclerus) magnus* Barr, 1976, Melanderia 24: 25.
Paratype, 1: MEX., Dgo, CNC No. 15173.
- Enoclerus sericeus* Ekis, 1976, Stud. Neotrop. Fauna Environ. 11(3): 155.
Paratypes, 3: MEX., Sin., CNC No. 15209.
- Enoclerus vulnus* Ekis, 1976, Stud. Neotrop. Fauna Environ. 11(3): 158.
Paratype, 1: MEX., Sin., CNC No. 15211.
- Enoclerus whiteheadi* Ekis, 1976, Stud. Neotrop. Fauna Environ. 11(3): 168.
Paratypes, 2: Panama, CNC No. 15212.
- Perilypus bicristatus* Ekis, 1977, Smithson. Contr. Zool. 227: 99.
Holotype: 15 mi. W. EL Palmito, Sin. MEX., VII.28.64 H.F. Howden/ Holotype *Perilypus bicristatus* Ekis, det. G. Ekis 1975/ Holotype CNC No. 15365.
- Perilypus caliculus* Ekis, 1977, Smithson. Contr. Zool. 227: 83.
Paratypes, 5: MEX., Mor., Guer., CNC No. 15363.
- Perilypus chaletoides* Ekis, 1977, Smithson. Contr. Zool. 227: 88.
Paratypes, 2: MEX., Chis, CNC No. 15364.
- Perilypus exilis* Ekis, 1977, Smithson. Contr. Zool. 227: 78.
Holotype: MEX. Chis. 3000 ft., 20 mi. N. Huixtla, 4 June 1969, W.R.M. Mason/ Holotype *Perilypus exilis* Ekis, det. G. Ekis 1975/ Holotype CNC No. 15361.
- Perilypus latilobus* Ekis, 1977, Smithson. Contr. Zool. 227: 79.
Allotype: MEX., Jnct. Rts. 190 & 195, Chis., V.20.1969 J.M. Campbell/ Allotype *Perilypus latilobus* Ekis, det. G. Ekis, 1975/ Allotype CNC No. 15362.
- Perilypus reventazon* Ekis, 1977, Smithson. Contr. Zool. 227: 63.
Paratypes, 2: Costa Rica, CNC No. 15360.

COCCINELLIDAE

- Anatis borealis* Belicek, 1976, Quaest. Ent. 12(4): 323.
Holotype: CAN. Alberta, Edmonton 25.VII.1971 J. Belicek, coll./ *Anatis borealis* n.sp. det. J. Belicek '74/Holotype/ *Anatis borealis* n.sp. Holotype: Alta, Edmonton det. J. Belicek/Holotype CNC No. 15171.
- Anatis labiculata* (Say), 1976, Can. Ent. 108(9):941.
Neotype: S58-0345-01 *Quercus alba* Coll./ Simcoe, Lake Erie, Ont., Em. 21.V.58 F.I.S./Neotype CNC 7017 *Anatis labiculata* (Say) Det. W.Y. Watson/Neotype CNC No. 7017.
- Anatis mali* (Say), 1976, Can. Ent. 108(9): 938.
Neotype: S58-2884-01 *Pinus sylvestris* Coll./ Little Rapids, Ont. 36 Em. 27. VI. 58 F.I.S./Neotype/*Anatis neoborealis* n.n. Det. W.Y. Watson '59/Neotype CNC 13902 *Anatis mali* (Say) det. W. Y. Watson/Neotype CNC No. 13902.
- Cephaloscymnus gnomus* Gordon, 1974, Coleopt. Bull. 28(1): 46.
Holotype: El Salto de Agua, S.L.P., MEX. VII.28-30.1960 H. Howden/ Holotype *Cephaloscymnus gnomus* Gordon/Holotype CNC No. 15342.
- Cephaloscymnus mexicanus* Gordon, 1974, Coleopt. Bull. 28(1): 45.
Holotype: 30 mi. W. Durango, Dgo. MEX. 8000', V.4.1961 Howden & Martin/Holotype *Cephaloscymnus mexicanus* Gordon/ Holotype CNC No. 15341.
Paratype, 1: MEX., Coah.
- Diomus texanus* Gordon, 1976, Bull. Buffalo Soc. nat. Sci. 28: 346.
Holotype: Big Bend Nat. Pk., TEX., Chisos Basin, May 8, 1959 Howden & Becker/ Beating gray oak (*Q. grisea*)/Holotype *Diomus texanus* Gordon/ Holotype CNC No. 15343.
Paratype, 1: Tex.
- Exochomus (Exochomus) decemnotatus* Gordon, 1974, Coleopt. Bull. 28(1): 5.
Holotype: 5 mi. W. Durango, Dgo, MEX. VI.11.1964 H.F. Howden/Holotype *Exochomus decemnotatus* Gordon/Holotype CNC no. 15339.
- Exochomus (Exochomus) minutus* Gordon, 1974, Coleopt. Bull. 28(1):5.
Holotype: MEXICO, Oax., 8000', km. 611-648, Rte. 190, 30.VII.1962, H.E. Milliron/ Holotype *Exochomus minutus* Gordon/ Holotype CNC No. 15340.
- Hyperaspidius hercules* Belicek, 1976, Quaest. Ent. 12(4): 308.
Holotype: Medicine Hat, Alta. 3.VII.1932/ F.S. Carr Collector/ *Hyperaspidius hercules* n.sp. ♂ Holotype det. J. Belicek, 04 January 1976/Holotype/Holotype CNC No. 15170.
- Hyperaspis fimbriolata marginatus* Gaines, 1933, J1 N.Y. ent. Soc. 41(3): 263.
Paratypes, 2: Texas, CNC No. 16747.
- Hyperaspis jasperensis* Belicek, 1976, Quaest. Ent. 12(4): 316.
Holotype: CANADA, Alberta, Jasper National Park, Bald Hills (53°43'N, 117°41'W), August 7, 1970. P. Kuchar coll./*Hyperaspis jasperensis* ♂ n.sp. det. J. Belicek/Holotype/Holotype CNC No. 15169.
- Oryssomus lineatus* Gordon, 1974, Coleopt. Bull. 28(3):148.
Paratypes, 14: Trinidad, CNC No. 15337.
- Pseudoryssomus formosus* Gordon, 1974, Coleopt. Bull. 28(3) 151.
Paratypes, 2: Costa Rica, CNC No. 15338.
- Psorolyma cyanella* Gordon, 1974, Coleopt. Bull. 28(4):230.
Paratype, 1: Dominican Republic, CNC No. 15336.
- Psorolyma sicardi* Gordon, 1974, Coleopt. Bull. 28(4): 229.
Holotype: JAMAICA, St. Thomas, Penlyne Castle, VII.20.1966/Howden & Becker collectors/ Holotype *Psorolyma sicardi* Gordon/Holotype CNC No. 15335.
Paratypes, 19: Jamaica.
- Scymnus (Scymnus) apicanus borealis* Gordon, 1976, Bull. Buffalo Soc. nat. Sci. 28:38.
Paratypes, 8: Sask., Alta., CNC No. 15112.
- Scymnus (Pullus) aquilonarius* Gordon, 1976, Bull. Buffalo Soc. nat. Sci. 28:240.
Holotype: Diamond City, Alta. VII.8.56 O. Peck/Holotype *Scymnus (Pullus) aquilonarius* Gordon/Holotype CNC No. 15118.
- Scymnus (Pullus) barberi* Gordon, 1976, Bull. Buffalo Soc. nat. Sci. 28: 153.
Paratypes, 2: Ariz., CNC No. 16673.
- Scymnus (Pullus) carri* Gordon, 1976, Bull. Buffalo Soc. nat. Sci. 28: 199.
Paratype, 1: Alta, CNC No. 15116.
- Scymnus (Pullus) enochrus* Gordon, 1976, Bull. Buffalo Soc. nat. Sci. 28: 102.
Holotype: Big Bend Nat. Pk., TEX., Pine Canyon 5000', May 7, 1959 Howden & Becker/Beating oak (*Quercus* sp.)/Holotype *Scymnus (Pullus) enochrus* Gordon/ Holotype CNC No. 15115.

- Scymnus (Pullus) erythronotum* Gordon, 1976, Bull. Buffalo Soc. nat. Sci. 28: 181.
Paratype, 1: Calif., CNC No. 16675.
- Scymnus (Pullus) howdeni* Gordon, 1976, Bull. Buffalo Soc. nat. Sci. 28: 265.
Holotype: Big Bend Nat. Pk., TEX., Pine Canyon 5000', May 10, 1959 Howden & Becker/Holotype *Scymnus (Pullus) howdeni* Gordon/Holotype CNC No. 15119.
Paratypes, 2: Tex.
- Scymnus (Pullus) impletus* Gordon, 1976, Bull. Buffalo Soc. nat. Sci. 28: 209.
Paratypes, 9: B.C., CNC No. 15117.

- Scymnus (Scymnus) paracanus linearis* Gordon, 1976, Bull. Buffalo Soc. nat. Sci. 28: 44.
Paratypes, 3: Man., Alta, CNC No. 15113.
- Scymnus (Pullus) pauculus* Gordon, 1976, Bull. Buffalo Soc. nat. Sci. 28: 81.
Holotype: Big Bend Nat. Pk., TEX., Chisos Basin, May 1, 1959 Howden & Becker/Beating oak (*Quercus* sp.)/Holotype *Scymnus (Pullus) pauculus* Gordon/Holotype CNC No. 15114.
Paratypes, 3: Tex.
- Scymnus (Pullus) utahensis* Gordon, 1976, Bull. Buffalo Soc. nat. Sci. 28: 165.
Paratype, 1: Utah, CNC No. 16674.

CURCULIONIDAE

- Anthonomus convictus* Gates, 1972, Annls ent. Soc. Am. 65(5): 1216.
Paratypes, 10: Ont., CNC No. 15278.
- Apion (Trichapion) cippum* Kissinger, 1974, Taxon. Publs, Riverside, Ca. p. 13.
Allotype: JAMAICA, Try. Duncans, VIII.22.1966 Howden & Becker/Allotype *Apion cippum* 2. Kissinger/#17 ♀ det. D.G. Kissinger/G494-2 det. D.G. Kissinger/Allotype CNC No. 16657.
Paratypes, 6: Jamaica.
- Apion (Stenapion) clopaeum* Kissinger, 1974, Taxon. Publs, Riverside, Ca. p. 18.
Holotype: JAMAICA, Try. Barbecue Bottom VIII.4.1966 H.F. Howden/G493-2 det. D.G. Kissinger/Holotype *Apion clopaeum* 2. Kissinger/Holotype CNC No. 16658.
Allotype: JAMAICA, Port. 3 mi. W. Ecclesdown VIII.7.1966 E.C. Becker/ Allotype *Apion clopaeum* 3. Kissinger/G493-3 det. D.G. Kissinger/ Allotype CNC No. 16658.
- Apion (Coelocephalopion) paululum* Kissinger, 1974, Taxon. Publs, Riverside, Ca. p. 25.
Holotype: JAMAICA, Try. Barbecue Bottom VIII.12.1966 H.F. Howden/Holotype *Apion paululum* 1. Kissinger/No. 18 No. G509 CNC det. D.G. Kissinger/ Holotype CNC No. 16659.
- Apion portorium* Kissinger, 1974, Taxon. Publs, Riverside, Ca. p. 29.
Holotype: JAMAICA, Port. Port Antonio VIII.1-7.1966 E.C. Becker/Holotype *Apion portorium* 2. Kissinger/G506-2 det. D.G. Kissinger/Holotype CNC No. 16660.
- Curculio aaoopp* Gibson, 1977, Misc. Publs ent. Soc. Am. 10(4): 31.
Holotype: 10 mi. NE Jacala, Hdlg. MEX. VIII.1-2.60, Howden/3/Holotype CNC No. 15817.

- Paratype, 1: Same data as Holotype except the date is VIII.20.60.
- Curculio aesculetum* Gibson, 1977, Misc. Publs ent. Soc. Am. 10(4): 30.
Holotype: 16 mi. W. El Palmito, Sinaloa, MEXICO, VII.8.1964 H.F. Howden/ 2/ Holotype CNC No. 15816.
- Curculio howdeni* Gibson, 1977, Misc. Publs ent. Soc. Am. 10(4): 17.
Holotype: 30 mi. W. Durango, Durango, MEXICO, VII.31.1964 H.F. Howden/4/ Holotype CNC No. 15813.
Allotype: Same data as Holotype.
Paratypes, 2: Same data as Holotype.
- Curculio neonanulus* Gibson, 1977, Misc. Publs ent. Soc. Am. 10(4): 28.
Holotype: 5 mi. M. Cuernavaca, Morelos, Mex., Aug. 28, 1958 H.F. Howden/ Beating oak/6/Holotype CNC No. 15814.
- Curculio solitudo* Gibson, 1977, Misc. Publs ent. Soc. Am. 10(4): 29.
Holotype: 25 mi. W. Durango, Durango, MEXICO, VI.29.1964 H.F. Howden/5/ Holotype CNC No. 15815.
Paratype, 1: MEX., Dgo.
- Narberdia aridulus* Burke, 1976, J. Kans. ent. Soc. 49(4): 543.
Paratypes, 4: Tex., CNC No. 15279.
- Pandeleteius (Pandeleteius) andeanus* Anne T. Howden, 1976, Mem. Am. ent. Inst. 24: 155.
Paratypes, 2: Venezuela, CNC No. 15195.
- Pandeleteius (Pandeleteius) bechyneorum* Anne T. Howden, 1976, Mem. Am. ent. Inst. 24: 35.
Paratype, 1: Venezuela, CNC No. 15175.
- Pandeleteius (Pandeleteius) bordoni bordoni* Anne T. Howden, 1976, Mem. Am. ent. Inst. 24: 171.

- Paratypes, 2: Colombia, Venezuela, CNC No. 15197.
Pandeleiteius (Pandeleiteius) bordoni cupidus Anne T. Howden, 1976, Mem. Am. ent. Inst. 24: 174.
- Paratypes, 2: Colombia, CNC No. 15198.
Pandeleiteius (Pandeleiteius) campbelli Anne T. Howden, 1976, Mem. Am. ent. Inst. 24: 104.
- Paratypes, 20: Colombia, CNC No. 15186.
Pandeleiteius (Pandeleiteius) carinipenis Anne T. Howden, 1976, Mem. Am. ent. Inst. 24: 123.
- Paratype, 1: Colombia, CNC No. 15188.
Pandeleiteius (Pandeleiteius) chapini Anne T. Howden, 1976, Mem. Am. ent. Inst. 24: 68.
- Paratype, 1: Venezuela, CNC No. 15201.
Pandeleiteius (Pandeleiteius) clivus Anne T. Howden, 1976, Mem. Am. ent. Inst. 24: 146.
- Paratypes, 2: Colombia, CNC No. 15194.
Pandeleiteius (Pandeleiteius) conirostris Anne T. Howden, 1976, Mem. Am. ent. Inst. 24: 101.
- Paratypes, 2: Colombia, CNC No. 15185.
Pandeleiteius (Pandeleiteius) eberhardi Anne T. Howden, 1976, Mem. Am. ent. Inst. 24: 135.
- Paratypes, 2: Colombia, CNC No. 15191.
Pandeleiteius (Exmenetypus) flavus Anne T. Howden, 1976, Mem. Am. ent. Inst. 24: 25.
- Paratypes, 2: Colombia, CNC No. 15174.
Pandeleiteius (Pandeleiteius) giganteus Anne T. Howden, 1976, Mem. Am. ent. Inst. 24: 94.
- Paratypes 2: Colombia, CNC No. 15184.
Pandeleiteius (Pandeleiteius) gracilis Anne T. Howden, 1976, Mem. Am. ent. Inst. 24: 48.
- Paratypes, 18: Venezuela, CNC No. 15177.
Pandeleiteius (Pandeleiteius) hercules Anne T. Howden, 1976, Mem. Am. ent. Inst. 24: 109.
- Paratypes, 6: Colombia, CNC No. 15187.
Pandeleiteius (Pandeleiteius) humboldti Anne T. Howden, 1976, Mem. Am. ent. Inst. 24: 45.
- Paratype, 1: Colombia, CNC No. 15176.
Pandeleiteius (Pandeleiteius) hystrix Anne T. Howden, 1976, Mem. Am. ent. Inst. 24: 54.
- Paratypes, 2: Venezuela, CNC No. 15179.
Pandeleiteius (Pandeleiteius) notabilis Anne T. Howden, 1976, Mem. Am. ent. Inst. 24: 128.
- Paratypes, 2: Colombia, CNC No. 15190.
Pandeleiteius (Pandeleiteius) novagranadae Anne T. Howden, 1976, Mem. Am. ent. Inst. 24: 80.
- Paratypes, 2: Venezuela, CNC No. 15183.
Pandeleiteius (Pandeleiteius) olympus Anne T. Howden, 1976, Mem. Am. ent. Inst. 24: 57.
- Paratypes, 2: Colombia, CNC No. 15180.
Pandeleiteius (Pandeleiteius) peckorum Anne T. Howden, 1976, Mem. Am. ent. Inst. 24: 125.
- Paratypes, 2: Colombia, Venezuela, CNC No. 15189.
Pandeleiteius (Pandeleiteius) pygmaeus Anne T. Howden, 1976, Mem. Am. ent. Inst. 24: 70.
- Paratypes, 2: Colombia, CNC No. 15182.
Pandeleiteius (Pandeleiteius) regina Anne T. Howden, 1976, Mem. Am. ent. Inst. 24: 177.
- Paratype, 1: Colombia, CNC No. 15199.
Pandeleiteius (Pandeleiteius) santamartae Anne T. Howden, 1976, Mem. Am. ent. Inst. 24: 165.
- Paratypes, 2: Colombia, CNC No. 15196.
Pandeleiteius (Pandeleiteius) separatus Anne T. Howden, 1976, Mem. Am. ent. Inst. 24: 51.
- Paratypes, 2: Colombia, CNC No. 15178.
Pandeleiteius (Pandeleiteius) summus Anne T. Howden, 1976, Mem. Am. ent. Inst. 24: 143.
- Paratypes, 2: Colombia, CNC No. 15193.
Pandeleiteius (Pandeleiteius) torquatus Anne T. Howden, 1976, Mem. Am. ent. Inst. 24: 62.
- Paratype, 1: Colombia, CNC No. 15181.
Pandeleiteius (Pandeleiteius) truncatus Anne T. Howden, 1976, Mem. Am. ent. Inst. 24: 138.
- Paratypes, 2: Colombia, CNC No. 15192.
Trigonoscuta (Trigonoscuta) cruzi Pierce, 1975, The Sand Dune Weevils of the Genus *Trigonoscuta* Motschulsky. (Published by W.D. Pierce) Printed by John G. Shanafelt, Jr., Orange, California, p. 23.
- Paratypes, 2: Calif., CNC No. 13758.
Trigonoscuta (Trigonoscuta) cruzi vonbloekeri Pierce, 1975, The Sand Dune Weevils of the Genus *Trigonoscuta* Motschulsky, (Published by W. D. Pierce) Printed by John G. Shanafelt, Jr., Orange, California, p. 24.
- Paratypes, 2: Calif., CNC No. 13759.
Trigonoscuta (Trigonoscuta) dorothea dorothea Pierce, 1975, The Sand Dune Weevils of

- the Genus *Trigonoscuta* Motschulsky. (Published by W.D. Pierce) Printed by John G. Shanafelt, Jr., Orange, California, p. 38.
- Paratypes, 10: Calif., CNC No. 13773.
- Trigonoscuta (Panormus) gualalae jenneri* Pierce, 1975, The Sand Dune Weevils of the Genus *Trigonoscuta* Motschulsky. (Published by W.D. Pierce) Printed by John G. Shanafelt, Jr., Orange, California, p. 13.
- Paratypes, 2: Calif., CNC No. 13755.
- Trigonoscuta (Trigonoscuta) hendryi hendryi* Pierce, 1975, The Sand Dune Weevils of the Genus *Trigonoscuta* Motschulsky. (Published by W.D. Pierce) Printed by John G. Shanafelt, Jr., Orange, California, p. 33.
- Paratypes, 2: Calif., CNC No. 13766.
- Trigonoscuta (Trigonoscuta) horni saladae* Pierce, 1975, The Sand Dune Weevils of the Genus *Trigonoscuta* Motschulsky. (Published by W.D. Pierce) Printed by John G. Shanafelt, Jr., Orange, California, p. 20.
- Paratypes, 3: Calif., CNC No. 13756.
- Trigonoscuta (Trigonoscuta) kanakoffi* Pierce, 1975, The Sand Dune Weevils of the Genus *Trigonoscuta* Motschulsky (Published by W.D. Pierce) Printed by John G. Shanafelt, Jr., Orange, p. 33.
- Paratypes, 2: Calif., CNC No. 13767.
- Trigonoscuta (Trigonoscuta) muguensis muguensis* Pierce, 1975, The Sand Dune Weevils of the Genus *Trigonoscuta* Motschulsky (Published by W.D. Pierce) Printed by John G. Shanafelt, Jr., Orange, California p. 36.
- Paratype, 1: Calif., CNC No. 13770.
- Trigonoscuta (Trigonoscuta) muguensis paraoxnardi* Pierce, 1975, The Sand Dune Weevils of the Genus *Trigonoscuta* Motschulsky (Published by W.D. Pierce) Printed by John G. Shanafelt, Jr., Orange, California, p. 37.
- Paratypes, 2: Calif., CNC No. 13771.
- Trigonoscuta (Trigonoscuta) oxnardi hueneme* Pierce, 1975, The Sand Dune Weevils of the Genus *Trigonoscuta* Motschulsky (Published by W.D. Pierce) Printed by John G. Shanafelt Jr., Orange, California, p. 35.
- Paratypes, 4: Calif., CNC No. 13769.
- Trigonoscuta (Trigonoscuta) oxnardi mandalayensis* Pierce, 1975, The Sand Dune Weevils of the Genus *Trigonoscuta* Motschulsky (Published by W.D. Pierce) Printed by John G. Shanafelt, Jr., Orange, California, p. 35.
- Paratypes, 2: Calif., CNC No. 13768.
- Trigonoscuta (Trigonoscuta) pismoensis* Pierce, 1975, The Sand Dune Weevils of the Genus *Trigonoscuta* Motschulsky. (Published by W.D. Pierce) Printed by John G. Shanafelt, Jr., Orange, California, p. 32.
- Paratype, 1: Calif., CNC No. 13765.
- Trigonoscuta (Panormus) setosa asilomari* Pierce, 1975, The Sand Dune Weevils of the Genus *Trigonoscuta* Motschulsky (Published by W.D. Pierce) Printed by John G. Shanafelt, Jr., Orange, California, p. 28.
- Paratypes, 5: Calif., CNC No. 13760.
- Trigonoscuta (Panormus) setosa obispoensis* Pierce, 1975, The Sand Dune Weevils of the Genus *Trigonoscuta* Motschulsky (Published by W.D. Pierce) Printed by John G. Shanafelt, Jr., Orange, California, p. 30.
- Paratypes, 2: Calif., CNC No. 13764.
- Trigonoscuta (Panormus) setosa picoensis* Pierce, 1975, The Sand Dune Weevils of the Genus *Trigonoscuta* Motschulsky (Published by W.D. Pierce) Printed by John G. Shanafelt, Jr., Orange, California, p. 29.
- Paratypes, 4: Calif., CNC No. 13762.
- Trigonoscuta (Panormus) setosa piedrablanca* Pierce, 1975, The Sand Dune Weevils of the Genus *Trigonoscuta* Motschulsky (Published by W.D. Pierce) Printed by John G. Shanafelt, Jr., Orange, California, p. 29.
- Paratype, 1: Calif., CNC No. 13761.
- Trigonoscuta (Panormus) setosa simeoni* Pierce, 1975, The Sand Dune Weevils of the Genus *Trigonoscuta* Motschulsky (Published by W.D. Pierce) Printed by John G. Shanafelt, Jr., Orange, California, p. 30.
- Paratypes, 2: Calif., CNC No. 13763.
- Trigonoscuta (Panormus) sonoma sonoma* Pierce, 1975, The Sand Dune Weevils of the Genus *Trigonoscuta* Motschulsky. (Published by W.D. Pierce) Printed by John G. Shanafelt, Jr., Orange, California, p. 14.
- Paratypes, 5: Calif., CNC No. 13772.
- Trigonoscuta (Panormus) variabilis variabilis* Pierce, 1975, The Sand Dune Weevils of the Genus *Trigonoscuta* Motschulsky. (Published by W.D. Pierce) Printed by John G. Shanafelt, Jr., Orange, California, p. 22.
- Paratype, 1: Calif., CNC No. 13757.

DERODONTIDAE

- Derodontus esotericus* Lawrence, 1979, Coleopt. Bull. 33(4): 403.
Paratypes, 8: Ont., CNC No. 16046.
- Derodontus unidentatus* Lawrence, 1979, Coleopt. Bull. 33(4): 406.
Paratypes, 2: Ore., CNC No. 16092.

DYTISCIDAE

- Acilius athabasca* Larson, 1975, Quaest. Ent. 11: 410.
Holotype: Sask. Prince Albert National Park 53°55'30"N 106°33' 15"W. 30.VI.72/ Holotype *Acilius athabasca* D. Larson 1975 Type No. 13033/Holotype *Acilius athabasca* Larson 1975 CNC No. 13033.
Allotype: 14 mi. s. McMurray, Hwy. 63, Alberta June 10, 1970 No. 3 D.J. & D.N. Larson/Allotype *Acilius athabasca* D. Larson 1975/ Allotype *Acilius athabasca* Larson 1975 CNC No. 13033.
Paratypes, 2: N.W.T., Ont.
- Acilius fraternus dismalus* Matta & Michael, 1976, Ent. News 87(1 & 2):12.
Paratypes, 2: Va., CNC No. 15265.
- Agabus margareti* Larson, 1975, Quaest. Ent. 11: 344.
Holotype: 1/4 mi. s. Little Fish L., Hand Hills, Alberta, May 2, 1971, No. 1 Larson & Owens/Holotype *Agabus margareti* D. Larson 1975/ Holotype *Agabus margareti* Larson 1975 CNC No. 15032.
Allotype: Same data as Holotype.
Paratypes, 3: Alta.
- Coelambus canadensis* Fall, 1919, The N.A. species of *Coelambus* (privately printed) p. 11.
Paratypes, 3: Man., CNC No. 15244.
- [*Hygrotus canadensis* (Fall)]
- Coptotomus lenticus* Hilsenhoff, 1980, Trans. Am. ent. Soc. 105:465.
Paratypes, 2: Wis., CNC No. 16079.
- Coptotomus loticus* Hilsenhoff, 1980, Trans. Am. ent. Soc. 105: 467.
Paratypes, 2: Wis., CNC No. 16080.
- Deronectes yaquii* Zimmerman & Smith, 1975, Trans. Am. ent. Soc. 101: 700
Paratypes, 4: Ariz., CNC No. 16098.
- Hydroporus alleghenianus* Matta & Wolfe, 1979, Proc. biol. Soc. Wash. 92(2): 291.
Paratypes, 2: Ark., CNC No. 16664.
- Hydroporus carri* Larson, 1975, Quaest. Ent. 11: 307.
Holotype: Alta. Tp.13Rge.29W4Mer, 15.VIII.1972 D. & M. Larson/Holotype *Hydroporus carri* Larson/Holotype *Hydroporus carri* Larson CNC No. 16630.
Allotype: Same data as Holotype.
Paratype, 1: Alta.
- Hydroporus criniticoxis* Larson, 1975, Quaest. Ent. 11: 301.
Holotype: 0.5 mi. e. Brownvale, Hwy. 2, Alta. 18.VII.70, No. 2, D. & M. Larson/ Holotype *Hydroporus criniticoxis* D. Larson 1975/Holotype *Hydroporus criniticoxis* Larson 1975 CNC No. 15029.
Allotype: Same data as Holotype.
Paratypes, 46: Alta.
- Hydroporus hockingi* Larson, 1975, Quaest. Ent. 11:296.
Holotype: Alta. Tp.37Rge.5W5Mer. 13.V.1973 D. & M. Larson/Holotype *Hydroporus hockingi* D. Larson 1975/Holotype *Hydroporus hockingi* Larson 1975 CNC No. 15030.
Allotype: Same data as Holotype.
Paratypes, 5: Same data as Holotype but with the following date 16.VI, and 2 with this date IX.23.73.
- Hydroporus ouachitus* Matta & Wolfe, 1979, Proc. biol. Soc. Wash. 92(2): 289.
Paratypes, 2: Ark., CNC No. 16663.
- Hydroporus rubyi* Larson, 1975, Quaest. Ent. 11:290.
Holotype: MAN. Tp. 1 RE14F, VII.11.1929 J.B. Wallis/Holotype *Hydroporus rubyi* D. Larson 1975/Holotype *Hydroporus rubyi* Larson 1975 CNC No. 15031.
Paratype, 1: Same data as Holotype except date is VII.16.1929.
- Hydroporus sulphurius* Matta & Wolfe, 1979, Proc. biol. Soc. Wash. 92(2): 287.
Paratypes, 2: Ark., CNC No. 16662.

ELATERIDAE

- Anchastus birganjensis* Ohira & Becker, 1974, Orient. Insects 8(3): 385.
Holotype: Can. Nepal Exped. NEPAL nr. Birganj, Lothar 450 ft., 12-19.IX.1967
- Malaise Trap No. 32/*Anchastus birganjensis* H. Ohira, E. C. Becker, Det. 1974/Holotype *Anchastus birganjensis* Ohira & Becker CNC No. 13330.

- Paratypes, 2: Same data as Holotype except one with date: 11.IX.1967.
- Athous rufiventris brighti* Becker, 1979, Can. Ent. 111(5): 604.
- Holotype: Hannagan Camp, Greenlee Co., Ariz. VII.12.1968 D.E. Bright/ Holotype *Athous rufiventris brighti* Becker CNC No. 15422.
- Paratypes, 2: Same data as Holotype.
- Brachylacon (Brachylacon) beardsleyi* Ohira & Becker, 1978, Coleopt. Bull. 32(4): 323.
- Paratype, 1: Hawaii, CNC No. 15446.
- Cardiophorus scheuermanni* Chassain, 1979, Entomologiste 35(2): 73.
- Paratype, 1: Jordan, CNC No. 16075.
- Cardiorhinus beckeri* Golbach, 1979, Acta zool. lilloana 33(2): 78.
- Holotype: COLOM., 1500' Anchicaya VII.23.1970 J.M. Campbell/♀/ Holotipo/ *Cardiorhinus beckeri* n.sp. Holotypus R. Golbach det./Holotype CNC No. 16044.
- Limoniopsis pappi* Becker, 1976, Can. Ent. 108(7):689.
- Paratypes, 100: Calif., CNC No. 13434.
- Megapenthes kathmandulis* Ohira & Becker, 1974, Orient. Insects 8(3): 389.
- Holotype: NEPAL, Ktm., Pulchauki, 7000 ft., 14.VII.1967, Can. Nepal Exped./*Megapenthes kathmandulis* H. Ohira, E.C. Becker Det.1974 /Holotype *Megapenthes kathmandulis* Ohira & Becker CNC No. 13332.
- Melanotus (Melanotus) nepalensis* Ohira & Becker, 1974, Orient. Insects 8(4): 560.
- Holotype: NEPAL, Ktm., Sunderijal 8000', Oak forest 3.VII.67 Can. Nepal Exp./*Melanotus nepalensis* H. Ohira, E.C. Becker, Det. 1974/ Holotype *Melanotus (Melanotus) nepalensis* Ohira & Becker CNC No. 13364.
- Paratypes, 2: Nepal.
- Procrærus (Agaripenthes) nepalensis* Ohira & Becker, 1974, Orient. Insects 8(3):387.
- Holotype: NEPAL, Ktm., Pulchauki 8000', 27.VII.1967 Can. Nepal Exped./ *Procrærus nepalensis* H. Ohira, E.C. Becker Det. 1974/Holotype *Procrærus (Agaripenthes) nepalensis* Ohira & Becker CNC No. 13331.
- Paratypes, 36: Same data as Holotype but some with the following elevations: 7300'; 7200'.
- Zoroachrus godavariensis* Ohira & Becker, 1974, Orient. Insects 8(4): 557.
- Holotype: NEPAL, Ktm., Godavari 6000', 5 Aug. 1967 Can. Nepal Exped./ *Zoroachrus godavariensis* H. Ohira, E.C. Becker, Det. 1974/ Holotype *Zoroachrus godavariensis* Ohira & Becker CNC No. 13363.

EUCNEMIDAE

- Dromaeolus apicalis* Cobos, 1979, Revta bras. Biol. 39(1): 80.
- Holotype: ♀/Nova Teutonia, 27°11'S, 52°23'W, Brazil, 300-500 m., 27.XI.1958 Fritz Plaumann/Holotypus A. Cobos/*Dromaeolus apicalis* nov. sp. Holotypus ♀ A. Cobos 1972/Holotype CNC No. 15924.
- Dromaeolus deltomatopoides* Cobos, 1979, Revta bras. Biol. 39(1): 78.
- Holotype: El Salto de Agua, S.L.P., MEX. VII.28-30, 1960 H. Howden/ Holotypus A. Cobos/*Dromaeolus deltomatopoides* nov. sp. Holotypus A. Cobos det. 1971/Holotype CNC No. 15922.
- Dromaeolus plaumanni* Cobos, 1979, Revta bras. Biol. 39(1): 79.
- Holotype: ♀/Nova Teutonia, 27°11'S, 52°23'W, Brazil 300-500 m., 15.IX.1958 Fritz Plaumann/Holotypus A. Cobos/*Dromaeolus plaumanni* nov. sp. Holotypus A. Cobos 1971/Holotype CNC No. 15923.
- Fornax (Filifornax) howdeni* Cobos, 1978, Boln Ent. venez. 1(4): 44.
- Holotype: 5 mi. N. Mazatlan, Sin. MEXICO, 5-7.VIII.1964 J.E.H. Martin/ Holotypus A. Cobos/*Fornax (Filifornax) howdeni* nov. sp. Holotypus A. Cobos det. 1971/Holotype CNC No. 15863.
- NOTE: According to the publication the collector of this type is H.F. Howden and the date is 27.VII.1964.
- Fornax (Filifornax) malkini* Cobos, 1978, Boln Ent. venez. 1(4): 43.
- Holotype: Anapaike (Rio Lawa) Marowijne distr. SURINAME, XI.963 B. Malkin/Holotypus A. Cobos/*Fornax (Monilifornax) malkini* nov. sp. Holotypus A. Cobos det. 1971/Holotype CNC No. 15862.
- Fornax (Filifornax) parasericeus* Cobos, 1978, Boln Ent. venez. 1(4): 45.
- Holotype: MEXICO, X-Can, Q. Roo, VI.1963 E.C. Welling/Holotypus A. Cobos/*Fornax (Filifornax) parasericeus* nov. sp. Holotypus A. Cobos det. 1969/Holotype CNC No. 15864.
- Galbidema americana* Cobos, 1979, Revta bras. Biol. 39(1): 76.
- Holotype: BR. HONDURAS, Middlesex, Stann Creek Dist., V. 1963 Ex E.C. Welling/Holotypus A. Cobos/*Galbidema americana* nov. sp. Holotypus A. Cobos det. 1967/Holotype CNC No. 15921.

HALIPLIDAE

- Haliplus (Haliplus) allisonae* Bringham, 1977,
Proc. ent. Soc. Wash. 79(2): 254.
Paratypes, 2: B.C., CNC No. 15593.

HISTERIDAE

- Bacanius (Pseudobacanius) szyszkoi* Mazur,
1975, Revue suisse Zool. 82(3): 435.
Paratype, 1: India, CNC No. 16748.
Onthophilus intermixtus Helava, 1978, Contr.
Am. ent. Inst. 15(5):15.
Holotype: ARIZ. Graham Co. Pinaleno Mts.
Wet Cn. 6100' 29.VII.69 A. Smetana/Hol-
otype *Onthophilus intermixtus* Helava '76/
Holotype CNC No. 16329/*Onthophilus in-*
termixtus Helava '76.
Onthophilus thomomysi Helava, 1978, Contr.
Am. ent. Inst. 15(5):27.
Holotype: 11 mi. SW. El Salto, Dgo. MEX.
VI.14.1964 H.F. Howden/Holotype *Onth-*
ophilus thomomysi Helava '76/*Onthophi-*
lus thomomysi Helava '76/ Holotype CNC
No. 16330.
Allotype: 10 mi. W. El Salto, Dgo. MEX.
9000', VI.14.1964 Howden & Martin/
Thomomys Burrows/Allotype *Onthophilus*
thomomysi Helava '76/ Allotype CNC No.
16330.
Paratypes, 4: MEX., Dgo.

HYDRAENIDAE

- Hydraena anisonycha* Perkins, 1980, Quaest.
Ent. 16(1-2):191.
Paratypes 15: Colombia, CNC No. 15984.
Hydraena atlantica Perkins, 1980, Quaest. Ent.
16(1-2): 85.
Paratypes, 2: Que., N.J., CNC No. 15978.
Hydraena bractoides Perkins, 1980, Quaest.
Ent. 16 (1-2):161.
Holotype: ♂/24 mi. W. La Ciudad Dgo.
MEX. VI.15.64 H.F. Howden/ Holotype
Hydraena bractoides P.D. Perkins/
Holotype *Hydraena bractoides* Perkins
CNC No. 15983.
Hydraena campbelli Perkins, 1980, Quaest.
Ent. 16(1-2): 132.
Holotype: MEX., Jnct. Rts. 190 & 195, Chis.
VI.II.1969 J.M. Campbell/ ♂/Holotype
Hydraena campbelli P.D. Perkins/Holotype
Hydraena campbelli Perkins CNC No.
15979.
Allotype: ♀ Same data as Holotype.
Paratypes, 12: Same data as Holotype except
some with the following dates V. 20 and
VI.6.
Hydraena chiapa Perkins, 1980, Quaest. Ent.
16(1-2): 207.
Paratypes, 4: MEX., Chis., CNC No. 15981.
Hydraena circulata Perkins, 1980, Quaest. Ent.
16(1-2):74.
Paratypes, 9: B.C., Cal., Ore., CNC No.
15975.
Hydraena colymba Perkins, 1980, Quaest. Ent.
16(1-2):193.
Paratypes, 5: MEX., Chis., CNC No. 15982.
Hydraena leechi Perkins, 1980, Quaest. Ent.
16(1-2): 103.
Paratypes, 10: Ariz., Tex., CNC No. 15977.
Hydraena oblio Perkins, 1980, Quaest. Ent.
16(1-2): 149.
Paratypes 4: MEX., Chis., CNC No. 15980.
Hydraena occidentalis Perkins, 1980, Quaest.
Ent. 16(1-2):78.
Paratypes, 2: B.C., CNC No. 15973.
Hydraena pacifica Perkins, 1980, Quaest. Ent.
16(1-2):86.
Paratypes, 11: B.C., CNC No. 15976.
Ochthebius apache Perkins, 1980, Quaest. Ent.
16(1-2):391.
Paratypes, 3: Texas, CNC No. 15966.
Ochthebius bisinuatus Perkins, 1980, Quaest.
Ent. 16(1-2): 336.
Paratype, 1: B.C., CNC No. 15967.
Ochthebius lecontei Perkins, 1980, Quaest. Ent.
16(1-2): 308.
Paratypes, 2: B.C., CNC No. 15968.
Ochthebius leechi Wood & Perkins, 1978, Co-
leopts Bull. 32(1):53.
Paratypes 3: Calif., CNC No. 15969.
Ochthebius mesoamericanus Perkins, 1980,
Quaest. Ent. 16(1-2):373.
Paratype, 1: MEX., Dgo, CNC No. 15970.
Ochthebius rectusalsus Perkins, 1980, Quaest.
Ent. 16(1-2):331.
Paratype, 1: MEX., Baja Calif., CNC No.
15971.
Ochthebius spanglerorum Wood & Perkins,
1978, Coleopts Bull. 32(1): 56.
Paratypes, 9: Utah, CNC No. 15972.

HYDROPHILIDAE

- Aculomicrus minimus* Smetana, 1975, Stud. Neotrop. Fauna 10: 179.
Holotype: MEX., Ocosingo, Chis., VI.1-2.1969. Bright & Campbell/ Holotype *Aculomicrus minimus* Smetana 1975 CNC No. 13708.
Allotype: Same data as Holotype.
Paratypes, 19: MEX., Chis.; Panama; Costa Rica.
- Aculomicrus pusio* Smetana, 1975, Stud. Neotrop. Fauna 10: 179.
Holotype: El Yunque Sta., Luquillo Forest, P.R. VII.2-5.1969 H. & A. Howden/On Rotting Fruit/Holotype *Aculomicrus pusio* A. Smetana 1975 CNC No. 13707.
Paratypes, 5: Same data as Holotype.
- Aculomicrus testudo* Smetana, 1975, Stud. Neotrop. Fauna 10:181.
Holotype: COLOM., 1500', Anchicaya VII.26.1970 J.M. Campbell/Holotype *Aculomicrus testudo* A. Smetana 1975 CNC No. 13709.
- Cercyon (Cercyon) assecla* Smetana, 1978, Mem. ent. Soc. Can. 105: 109.
Holotype: QUE., Kazabazua, 15.VII.1967 J.M. Campbell/Berlese sample of deciduous duff/Holotype *Cercyon assecla* A. Smetana 1976 CNC No. 15148.
Allotype: same data as Holotype.
Paratypes, 74: N.B., Que., Ont., Alta; Kans., Pa., N.J., Mass., Ill. Conn.
- Cercyon (Cercyon) cinctus* Smetana, 1978, Mem. ent. Soc. Can. 105:92.
Holotype: Brandon, Man. 10.VII.1958 R.B. Madge/Light trap/Holotype *Cercyon cinctus* A. Smetana 1976 CNC No. 15146.
Allotype: Same data as Holotype
Paratypes, 285:N.W.T., Man., Alta., B.C., Ont., Sask., Que.; Neb., S. Dak.
- Cercyon (Paracercyon) crocatus* Smetana, 1978, Mem. ent. Soc. Can. 105: 160.
Holotype: La. St. Tammany Pa. W. Pearl Rv. at Hwy 90, 7.IV.76 A Smetana/Holotype *Cercyon crocatus* Smetana CNC No. 15150.
Allotype: Same data as Holotype.
Paratypes, 10: La.
- Cercyon (Cercyon) erraticus* Smetana, 1978, Mem. ent. Soc. Can. 105: 80.
Holotype: Constance Bay, Ont. 22.VI.65/ Holotype *Cercyon erraticus* Smetana 1976 CNC No. 15143.
Allotype: Aylmer, Que. 27.VI.1935 W.J. Brown/Allotype *Cercyon erraticus* Smetana 1976 CNC No. 15143.
Paratypes, 27: B.C., Man., Ont., Que.; Utah.
- Cercyon (Cercyon) herceus frigidus* Smetana, 1978, Mem. ent. Soc. Can. 105: 69.
Holotype: N.W.T., Hwy 2 mi. SE Ft. Simpson, 11.VI.72 A. Smetana coll./ Holotype *Cercyon herceus frigidus* A. Smetana 1976 CNC No. 15142.
Allotype: N.W.T., Ft. Simpson 14.VI.72 A. Smetana coll./Allotype *Cercyon herceus frigidus* A. Smetana 1976 CNC No. 15142.
Paratypes, 71: Man., Que., N.W.T., Ont., Y.T., B.C., Sask.; Alaska.
- Cercyon (Cercyon) herceus herceus* Smetana, 1978, Mem. ent. Soc. Can. 105: 66.
Holotype: Willow Bunch, 29.VII.55 Sask. C.D. Miller/Holotype *Cercyon herceus herceus* Smetana 1976 CNC No. 15141.
Allotype: Angostura Dam, S.D. 6-10.VII.68 J.E.H. Martin/Allotype *Cercyon herceus herceus* Smetana 1976 CNC No. 15141.
Paratypes, 86: Sask., Man., B.C., Ont.; S. Dak., Utah, Colo., Ore.
- Cercyon (Cercyon) matthewsi* Smetana, 1978, Mem. ent. Soc. Can. 105: 87.
Holotype: Alaska, Salcha R. VIII.9.74 J. Matthews/Holotype *Cercyon matthewsi* Smetana 1976 CNC No. 15145.
Allotype: Same data as Holotype
Paratypes: Alaska, S. Dak.
- Cercyon (Cercyon) mendax* Smetana, 1978, Mem. ent. Soc. Can. 105: 83.
Paratypes, 16: Ont.; Tex., La., Ill., CNC No. 15144.
- Cercyon (Cercyon) spathifer* Smetana, 1978, Mem. ent. Soc. Can. 105: 149.
Paratypes, 2: Calif., CNC No. 15149.
- Cercyon (Cercyon) versicolor* Smetana, 1978, Mem. ent. Soc. Can. 105:107.
Holotype: Lawrence, Kan. 1929 L.W. Brown/ Holotype *Cercyon versicolor* Smetana 1976 CNC No. 15147.
Allotype: ♀ Same data as Holotype
Paratypes, 86: Kan., Ill., Tex., La., W. Va.
- Cryptopleurum tenue* Smetana, 1977, Pan-Pacif. Ent. 53(2): 142.
Paratype, 1: Panama, CNC No. 15217.
- Cymbiodyta beckeri beckeri* Smetana, 1974, Mem. ent. Soc. Can. 93:54.
Holotype: Big Bend Nat. Pk., TEX., Santa Elena 2200', May 4, 1959 Howden & Becker/Taken at light /Holotype *Cymbiodyta beckeri beckeri* A. Smetana 1973 CNC No. 13039.
Allotype: Kerrville, TEX., March 30, 1959 Becker & Howden/Allotype *Cymbiodyta beckeri beckeri* A. Smetana 1973 CNC No. 13039.

- Paratypes, 13: Tex.
Cymbiodyta beckeri picta Smetana, 1974, Mem. ent. Soc. Can. 93: 55.
Paratypes, 3: Ill., CNC No. 13175.
Cymbiodyta brevipalpis brevipalpis Smetana, 1974, Mem. ent. Soc. Can. 93: 16.
Paratypes, 2: MEX., Jal., CNC No. 13171.
Cymbiodyta brevipalpis pygmaea Smetana, 1974, Mem. ent. Soc. Can. 93: 17.
Holotype: MEX. Rte. 131, 193 km. S. Oaxaca, Oax. V.12.1971 J.M. Campbell, 4800'/ Holotype *Cymbiodyta brevipalpis pygmaea* m. A. Smetana 73 CNC No. 13036.
Allotype: Same data as Holotype.
Paratypes, 20: Same data as Holotype.
Cymbiodyta campbelli Smetana, 1974, Mem. ent. Soc. Can. 93: 18.
Holotype: MEX. Rte. 131, 193 km. S. Oaxaca, Oax. V.12.1971 J.M. Campbell, 4800'/Holotype *Cymbiodyta campbelli* m. A. Smetana 73 CNC No. 13037.
Allotype: MEX. Rte. 131, 187 km. S. Oaxaca, Oax. V.12.1971 J.M. Campbell, 5800'/Allotype *Cymbiodyta campbelli* m. A. Smetana 73 CNC No. 13037.
Cymbiodyta chamberlaini Smetana, 1974, Mem. ent. Soc. Can. 93: 57.
Holotype: Highlands 2800' N.C., VI.14.57 W.J. Brown/Holotype *Cymbiodyta chamberlaini* m. A. Smetana 1973 CNC No. 13040.
Allotype: Simcoe, Ont. VI.13.1931 W.J. Brown/Allotype *Cymbiodyta chamberlaini* m. A. Smetana 1973 CNC No. 13040.
Paratypes, 6: Ont.; N.C.
Cymbiodyta eumera Smetana, 1974, Mem. ent. Soc. Can. 93: 76.
Paratype, 1: Va, CNC No. 13176
Cymbiodyta howdeni Smetana, 1974, Mem. ent. Soc. Can. 93: 20.
Allotype: 11 mi. S.W. El Salto, Dgo. MEX., VI.12.64 H.F. Howden/Allotype *Cymbiodyta howdeni* m. A. Smetana 73 CNC No. 13038.
Cymbiodyta occidentalis Smetana, 1974, Mem. ent. Soc. Can. 93: 47.
Paratypes, 5: Calif., CNC No. 13174.
Cymbiodyta pseudopacifica Smetana, 1974, Mem. ent. Soc. Can. 93: 34.
Paratypes, 3: Calif., CNC No. 13173.
Cymbiodyta puella Smetana, 1974, Mem. ent. Soc. Can. 93: 27.
Paratypes, 4: Calif., CNC No. 13172.
Enochrus (Methyrus) interruptus Gundersen, 1977, Coleopt. Bull. 31(3): 255.
Paratypes, 9: Fla., CNC No. 12710.
Hydrochara brevipalpis Smetana, 1980, Mem. ent. Soc. Can. 111: 22.
Paratypes, 3: Ont.; N.C., N.Y., CNC No. 15881.
Hydrochara cultrix Smetana, 1980, Mem. ent. Soc. Can. 111: 48.
Paratypes, 3: Tanzania; Zaire, CNC No. 15883.
Hydrochara endroedyi Smetana, 1980, Mem. ent. Soc. Can. 111: 50.
Paratypes, 3: Ghana, CNC No. 15884.
Hydrochara leechi Smetana, 1980, Mem. ent. Soc. Can. 111: 38.
Holotype: Santa Fe, N.M., 11.VIII.39 J.B.W./Holotype *Hydrochara leechi* A. Smetana 1978 CNC No. 15880.
Allotype: 10 mi. West of Lordsburg, N.M. VII.4.1956 H. & A. Howden/ Allotype *Hydrochara leechi* A. Smetana 1978 CNC No. 15880.
Paratypes, 30: Tex., Kans., Neb., Okla., Iowa, Ill., Mo.; MEX., Chih.
Hydrochara soror Smetana, 1980, Mem. ent. Soc. Can. 111: 30.
Holotype: Ill. Pine Hills Field Sta. Union Co. V.15-22.1967 J.M. Campbell/Holotype *Hydrochara soror* Smetana 1978 CNC No. 15879.
Allotype: Same data as Holotype.
Paratypes, 69: Ill., S. Car., Tex., Ind., Mo., Ga., La., Md., Fla., Mich., N.Y.
Hydrochara spangleri Smetana, 1980, Mem. ent. Soc. Can. 111: 34.
Paratypes, 28: Kans., Mo., Ky., O., CNC No. 15882.
Omicrus confusus Smetana, 1975, Stud. Neotrop. Fauna 10: 166.
Paratype, 1: Costa Rica, CNC No. 13699.
Omicrus densus Smetana, 1975, Stud. Neotrop. Fauna 10: 171.
Paratype, 1: Trinidad, CNC No. 13704.
Omicrus duplex Smetana, 1975, Stud. Neotrop. Fauna 10: 168.
Paratype, 1: Brazil, CNC No. 13702.
Omicrus grandis Smetana, 1975, Stud. Neotrop. Fauna 10: 172.
Paratype, 1: Costa Rica, CNC No. 13705.
Omicrus intermedius Smetana, 1975, Stud. Neotrop. Fauna 10: 164.
Paratypes, 6: Colombia, Costa Rica, CNC No. 13698.
Omicrus laevipennis Smetana, 1975, Stud. Neotrop. Fauna 10: 172.
Allotype: COLOM., 1000', Anchicaya, VII.22-27.1970 J.M. Campbell, Malaise Trap/Allotype *Omicrus laevipennis* A. Smetana 1975 CNC No. 13706.

- Omicrus lateralis* Smetana, 1975, Stud. Neotrop. Fauna 10: 169.
 Holotype: JAMAICA, 4000' Hardwar Gap VII.18.1966 Howden & Becker/ Holotype *Omicrus lateralis* A. Smetana 1975 CNC No. 13703.
 Allotype: Same data as Holotype except VII.16.1966.
 Paratypes, 122: Jamaica.
- Omicrus micans* Smetana, 1975, Stud. Neotrop. Fauna 10:167.
 Holotype: VEN., Edo. Aragua, Cuyagua, 10 km. E. Ocumare, 20.II.71. S. Peck, Ber. 195, cacao pod litter/Holotype *Omicrus micans* Smetana 1975 CNC No. 13700.
 Paratype, 1: Same data as Holotype.
- Omicrus seriatus* Smetana, 1975, Stud. Neotrop. Fauna 10:163.
 Holotype: MEX., Ocosingo Chis., VI.1-2.1969. Bright & Campbell/Holotype *Omicrus seriatus* A. Smetana 1975 CNC No. 13697.
 Paratype, 1: MEX., Oax.
- Omicrus simplex* Smetana, 1975 Stud. Neotrop. Fauna 10:168.
 Paratype, 1: Brazil, CNC No. 13701.
- Paracymus amplus* Wooldridge, 1977, J. Kans. ent. Soc. 50 (3): 384.
 Paratype, 1: South Africa, CNC No. 15965.
- Paracymus corrini* Wooldridge, 1969, J. Kans. ent. Soc. 42(4): 418.
 Paratype, 1: Guatemala, CNC No. 15958.
- Paracymus incomptus* Wooldridge, 1977, J. Kans. ent. Soc. 50(3): 386.
 Paratype, 1: Kenya, CNC No. 15964.
- Paracymus indigens* Wooldridge, 1969, J. Kans. ent. Soc. 42(4): 419.
 Paratype, 1: Costa Rica, CNC No. 15961.
- Paracymus leechi* Wooldridge, 1969, J. Kans. ent. Soc. 42(4): 413.
 Paratype, 1: MEX., Jal., CNC No. 15960.
- Paracymus limbatus* Wooldridge, 1973, J. Kans. ent. Soc. 46(1): 120.
 Paratype, 1: Venezuela, CNC No. 15962.
- Paracymus placidus* Wooldridge, 1973, J. Kans. ent. Soc. 46(1): 119.
 Paratype, 1: Brazil, CNC No. 15963.
- Paracymus regularis* Wooldridge, 1969, J. Kans. ent. Soc. 42(4): 417.
 Paratype, 1: Honduras, CNC No. 15957.
- Paracymus spangleri* Wooldridge, 1969, J. Kans. ent. Soc. 42(4): 414.
 Paratype, 1: El Salvador, CNC No. 15959.
- Pelosoma praecursor* Smetana, 1978, Mem. ent. Soc. Can. 105: 169.
 Holotype: Big Bend N.P., TEX. 4000' Panther Jct. April 29-30, 1959 Howden & Becker/Taken at light/Holotype *Pelosoma praecursor* Smetana 1976 CNC No. 15151.
 Allotype: Same data as Holotype.
 Paratype, 1: Tex.
- Phaenonotum minor* Smetana, 1978, Mem. ent. Soc. Can. 105: 20.
 Paratypes, 8: Fla, CNC No. 15140.

LAMPYRIDAE

- Ellychnia granulicollis* Fender, 1962, The Beetles of the Pacific Northwest 16(3): 40.
 Paratype, 1: Ore., CNC No. 16096.
- Ellychnia greeni* Fender, 1962, The Beetles of the Pacific Northwest 16(3): 40
 Paratype, 1: Ore., CNC, No. 16097

LATHRIDIIDAE

- Metophtalmus kanei* Andrews, 1976, Coleopta Bull. 30(1): 50.
 Paratype, 1: Calif., CNC No. 15070.

LEIODIDAE

- Adelopsis alleghenyensis* Peck, 1978, Psyche 85(4): 363.
 Holotype: W. VA: Pendleton Co., 5 mi S. Witmer, 3000', 18.VII.71, S. Peck, Ber. 217, litter/*Adelopsis alleghenyensis* Peck Holotype/ Holotype CNC No. 16082.
 Allotype: Same data as Holotype.
- Adelopsis appalachiana* Peck, 1978, Psyche 85(4): 366.
 Holotype: Manitou Cave, ALA., Ft. Payne, Dekalb Co. 1937 traps, W.B. Jones leg./
- Adelopsis appalachiana* Peck Holotype/ Holotype CNC No. 16085.
 Allotype: Same data as Holotype.
- Adelopsis cumberlanda* Peck, 1978, Psyche 85(4):369.
 Holotype: ALA: Jackson Co., 5 mi. N. Garth 19.V.72, S. Peck, B.239, litter/*Adelopsis cumberlanda* Peck Holotype/Holotype CNC No. 16087.
 Allotype: Same data as Holotype.

- Adelopsis joanna* Peck, 1978, *Psyche* 85(4): 374.
Holotype: N. CAROLINA: Cherokee Co., Andrews, Joanna Bald, 4700' elev. 26.VII.1967 S. Peck & A. Fiske Berlese No. 96/*Adelopsis joannae* Peck Holotype/ Holotype CNC No. 16089.
Allotype: Same data as Holotype.
- Adelopsis jonesi* Peck, 1978, *Psyche* 85(4): 367.
Holotype: Wolf Den Cave, Near Maud., Colbert Co. Ala., Coll. W.B. Jones 9.25.40 Ala 83/*Adelopsis jonesi* Peck Holotype/ Holotype CNC No. 16086.
- Adelopsis orichalcum* Peck, 1978, *Psyche* 85(4):376.
Holotype: GA: Union Co., Brasstown Bald, 24.X.66 H.R. Steeves/ Forest debris el. 2415/*Adelopsis orichalcum* Peck Holotype/ Holotype CNC No. 16090.
- Adelopsis richlandensis* Peck, 1978, *Psyche* 85(4): 365.
Holotype: N. CAR.: Haywood Co.; Richland Balsam, alt. 6000 ft.; Aug. 7-26, 1965. S. & J. Peck leg./S. Peck, carrion trap No./ *Adelopsis richlandensis* Peck Holotype/ Holotype CNC No. 16084.
Allotype: Same data as Holotype.
- Adelopsis scottsboroensis* Peck, 1978, *Psyche* 85(4): 370.
Holotype: ALA: Jackson Co., 10 mi. N. Scottsboro 16.V.72, S. & J. Peck, B 237, for. litter/*Adelopsis scottsboroensis* Peck Holotype/Holotype CNC No. 16088.
Allotype: Same data as Holotype.
- Adelopsis steevesi* Peck, 1978, *Psyche* 85(4): 362.
Holotype: N.CAR.: Macon Co., Norton, Coweeta Hydro. Lab., H.R. Steeves, J. Patrick/24.X.1965, 4000' log-litter/*Adelopsis steevesi* Peck Holotype/Holotype CNC No. 16081.
Allotype: Same data as Holotype.
- Adelopsis suteri* Peck, 1978, *Psyche* 85(4):363
Holotype, GEORGIA: Rabun Co. Mountain City, Black Rock Mtn St. Pk. 15.VI.1973/ Litter under log u. Rhododendron leg. W. R. Suter/ *Adelopsis suteri* Peck Holotype/ Holotype CNC No. 16083
Allotype: Same data as Holotype
- Anisotoma bifoveata* Wheeler, 1979, *Syst. Ent.* 4(3): 273.
Paratypes, 2: Ohio, CNC No. 15937.
- Anisotoma campbelli* Wheeler, 1979, *Syst. Ent.* 4(3): 284.
Holotype: MEX., 3 mi. N. San Cristobal, Chis., V.29.1969 J.M. Campbell/ Berlese sample No. 18/Holotype/Holotype *Anisotoma campbelli* Wheeler des. Q.D. Wheeler, 1977/Holotype CNC No. 15934.
Paratypes, 3: MEX., Chis.
- Anisotoma exigua* Wheeler, 1979, *Syst. Ent.* 4(3): 278.
Holotype: MEXICO: Mor., 7 mi. E. Cuernavaca VII-6-1975/L.E. Watrous colr./ Q.D. Wheeler Collection/Holotype *Anisotoma exigua* Wheeler des. Q.D. Wheeler, 1977/Holotype CNC No. 15938.
Allotype: ♀ Same data as Holotype (Allotype not specifically designated in paper).
Paratype, 1: Same data as Holotype.
- Anisotoma hidalgoensis* Wheeler, 1979, *Syst. Ent.* 4(3):281.
Holotype: MEXICO: Hgo., 7 mi. NE Jacala, VI.23.1975/Q.D. Wheeler Colr./ Holotype/ Holotype *Anisotoma hidalgoensis* Wheeler des. Q.D. Wheeler, 1977/Holotype CNC No. 15931.
- Anisotoma maculata* Wheeler, 1979, *Syst. Ent.* 4(3): 281.
Holotype: MEX.: Mor., 7 mi S. Tres Cumbres VII.7.1975/Q.D. Wheeler Colr./ Holotype *Anisotoma maculata* Wheeler des Q.D. Wheeler, 1977/Holotype CNC No. 15932.
- Anisotoma reticulonota* Wheeler, 1979, *Syst. Ent.* 4(3): 298.
Paratypes, 3: Ariz.; MEX., Dgo., CNC No. 15936.
- Anisotoma scopula* Wheeler, 1979, *Syst. Ent.* 4(3): 297.
Holotype: P. Buenos Aires, 37 mi. W. El Salto, Dgo. MEX. VII.1.1964 H.F. Howden/Holotype *Anisotoma scopula* Wheeler des, Q.D. Wheeler, 1977/ Holotype CNC No. 15935.
Paratypes, 5: MEX., Dgo.
- Anisotoma sinuosa* Wheeler, 1979, *Syst. Ent.* 4(3): 282.
Holotype: MEXICO:Hgo., 7 mi. NE Jacala, VI-23-1975/Holotype *Anisotoma sinuosa* Wheeler des. Q.D. Wheeler, 1977/Holotype CNC No. 15933.
Paratypes, 3:MEX., Hgo., Mor.
- Anisotoma tenulucida* Wheeler, 1979, *Syst. Ent.* 4(3): 279.
Holotype: MEX., 10 mi. NE San Cristobal, Chis., V.22.1969 J.M. Campbell/ No. 25/ Holotype/Holotype *Anisotoma tenulucida* Wheeler des. Q.D. Wheeler, 1977/Holotype CNC No. 15930.
Paratypes, 2: MEX., Chis., V.C.
- Apheloplastus bicolor* Peck, 1977, *Psyche* 83(3-4): 253.
Holotype: JAM.: St. Ann Par., Goshen, 1500', 25.XII.72, S & J Peck. Ber. 257,

- litter/Holotype *Apheloplastus bicolor* Peck/
Holotype CNC No. 15821.
- Apheloplastus jamaicensis* Peck, 1977, *Psyche*
83(3-4): 250.
- Holotype: JAM.: Trelawny Par., Windsor,
500', 25.VIII.74, S. Peck. Ber. 290, litter/
Holotype *Apheloplastus jamaicensis* Peck/
Holotype CNC No. 15818.
- Allotype: Same data as Holotype.
- Apheloplastus microps* Peck, 1977, *Psyche*
83(3-4): 252.
- Holotype: JAM.: St. Andrew Par., Morces
Gap, 5000', 8.I.73, S. Peck. Ber. 258, lit-
ter/Holotype *Apheloplastus microps* Peck/
Holotype CNC No. 15819.
- Apheloplastus puertoricensis* Peck, 1977, *Psy-
che* 83(3-4): 252.
- Holotype: PUERTO RICO, Aguas Buenas,
forest at Aguas Buenas Cave, 250 m., 7-
17.V.73. B. 265, S. Peck et al./Holotype
Apheloplastus puertoricensis Peck/Holo-
type CNC No. 15820.
- Catopocerus appalachianus* Peck, 1974, *Psyche*
81(3 & 4): 387.
- Paratypes, 3: N. Car., CNC No. 15241.
- Catops newtoni* Peck, 1977, *Assoc. Mex. Cave
Stud. Bull.* 6:189.
- Holotype: MEX.: Oaxaca, 27.3 mi. N. Ixtlan
de Juarez, 9200', 11-18.VIII.73; A. New-
ton, 527C/fish traps, oak and pine for./Ca-
tops newtoni Peck Holotype/Holotype CNC
No. 15822.
- Allotype: Same data as Holotype.
- Catops oaxaca* Peck, 1977, *Assoc. Mex. Cave
Stud. Bull.* 6:190.
- Holotype: Mex., Oaxaca, 1.7 mi. W. Jct.
175, Yuvila Rd., 9400', 9-19.VIII.73 A.
Newton, T537C/Catops oaxaca Peck Holo-
type/Holotype CNC No. 15823.
- Allotype: MEX.: Oaxaca, 1.4 mi. W. Jct. 175,
Yuvila Rd., 9400', 9-19.VIII.73; A. New-
ton 536 Dh. mes. oak for./Catops oaxaca
Peck Allotype/Allotype CNC No. 15823.
- Ptomaphagus mussardi* Szymczakowski,
1975, *Acta zool. cracov.* 20(4):142.
- Paratype, 1: India, CNC No. 16665.
- Ptomaphagus (Adelops) conejera* Peck, 1977,
Assoc. Mex. Cave Stud. Bull. 6:195.
- Holotype: MEX.: OAX.; 3 mi. N. Suchixte-
pec, 9500', 4-6.VI.71, S. Peck, gopher
burrows/Ptomaphagus conejera Peck Holo-
type/Holotype CNC No. 15824.
- Allotype: Same data as Holotype.
- Ptomaphagus (Adelops) jalisco* Peck, 1977, *As-
soc. Mex. Cave Stud. Bull.* 6:197.
- Holotype: MEX.: Jalisco, 9.5 mi. SW. Aul-
tlan, 4300', km. 169, 12-20. IX.71;/A.
Newton, 423 Cs trop. subdecid. for./Pto-
maphagus (Adelops) jalisco Peck Holo-
type/Holotype CNC No. 15825.
- Ptomaphagus (Adelops) laselva* Peck, 1977,
Assoc. Mex. Cave Stud. Bull. 6:197.
- Holotype: MEX.: Oaxaca, 5 mi. S. Valle Na-
cional, 1600', 20-30.VIII.71;/ A. Newton,
298 Dh., trop. sub. evgn. for./Ptomapha-
gus (Adelops) laselva Peck Holotype/Hol-
otype CNC No. 15826.
- Allotype: Same data as Holotype.
- Ptomaphagus (Adelops) liquidambar* Peck,
1977, *Assoc. Mex. Cave Stud. Bull.* 6:198.
- Holotype: MEX.: Hidalgo, 3900', 6.6 mi.
SW. Chapulhuacan, 27.VI-1.VII. 73;/A.
Newton, 494C fish traps/Ptomaphagus li-
quidambar Peck Holotype/ Holotype CNC
No. 15827.
- Allotype: Same data as Holotype.
- Ptomaphagus (Adelops) mckenziei* Peck, 1977,
Assoc. Mex. Cave Stud. Bull. 6: 200.
- Holotype: MEX.: N.L., Cueva de California,
23. VIII.1973 D. McKenzie, R. Jameson/
Ptomaphagus mckenziei ♀ Peck Holotype/
Holotype CNC No. 15828.
- Allotype: ♂ Same data as Holotype.
- Ptomaphagus (Adelops) pruina* Peck, 1977, *As-
soc. Mex. Cave Stud. Bull.* 6:201.
- Holotype: MEX.: Hidalgo, 1 mi. S. Santa
Monica, 6100', 7-12.VII.73; A. Newton
505 Dh. Liquidambar for./
Ptomaphagus(Adelops) pruina Peck Holo-
type/Holotype CNC No. 15829.
- Ptomaphagus (Adelops) tierrabaja* Peck, 1977,
Assoc. Mex. Cave stud. Bull. 6:204.
- Holotype: MEX.: Chiapas, 7 mi. S. Palenque,
1100', 7-15.VIII.71 A. Newton, 332 Dh,
rain forest./Ptomaphagus (Adelops) tierra-
baja Peck Holotype/Holotype CNC No.
15830.
- Allotype: Same data as Holotype.
- Ptomaphagus (Adelops) tuza* Peck, 1977, *As-
soc. Mex. Cave Stud. Bull.* 6:206.
- Holotype: MEX.: OAX.; 3 mi. N. Suchixte-
pec, 9500', 4-6.VI.71, S. Peck, gopher
burrows/Ptomaphagus (Adelops) tuza Peck
Holotype/Holotype CNC No. 15831.
- Allotype: Same data as Holotype.
- Ptomaphagus (Adelops) volcanica* Peck, 1977,
Assoc. Mex. Cave Stud. Bull. 6:206.
- Holotype: MEX.: Veracruz, 8900', 20.6 mi.
W. Ciudad Mendoza, Mex. 150 D, 27.VII-
3.VIII.73;/A. Newton, 517 Cs(2) pine-oak-
madrone-Alnus/ Ptomaphagus volcanica
Peck Holotype/Holotype CNC No. 15832.
- Ptomaphagus (Tupania) yuvila* Peck, 1977, *As-
soc. Mex. Cave Stud. Bull.* 6:210.

Holotype: MEX.: Oaxaca, 4.0 mi. W. jct.
Mex. 175, Yuquila Rd., 9300', 8-
19.VIII.73;/A. Newton, 539C fish trap/

Ptomaphagus yuquila Peck Holotype/Holo-
type CNC No. 15833.
Allotype: Same data as Holotype.

LIMNICHIDAE

Martinius ripisaltator Spilman, 1966, Coleopt
Bull. 20(4): 124.
Paratype, 1: Cuba, CNC No. 16099.

MELOIDAE

Epicauta abeona Pinto, 1980, Univ. Calif. Publs
Ent. 89:69.
Paratypes, 4: MEX., Dgo, CNC No. 16289.
Epicauta apache Pinto, 1980, Univ. Calif. Publs
Ent. 89:62.
Paratypes, 35: N. Mex., Tex., CNC No.
16290.
Thambospasta howdeni Werner, 1974, Psyche
81(1):151.

Holotype: Big Bend N.P., TEX., 1850', Bo-
quillas, May 23, 1959. Light. Howden &
Becker/Holotype ♂ *Thambospasta how-*
deni Werner/ Holotype/ Holotype CNC No.
15202.
Allotype: ♀ Same data as Holotype.
Paratypes, 12: Same data as Holotype except
one has date "May 13, 1959".

MELYRIDAE

Attalomimus bicoloratus Wittmer, 1976, Mitt.
schweiz. ent. Ges. 49 (3-4): 289.
Holotype: JAMAICA, Try. Barbecue Bottom
VIII.6.1966 A.T. Howden/Holotypus/ At-
talominus bicoloratus Wittm. det. W. Witt-
mer/Holotype CNC No. 16679.

Colotes nepalensis Wittmer, 1977, Ent. Basi-
liensia 2: 323.
Paratypes, 9: Nepal, CNC No. 16851.

MICROPEPLIDAE

Micropeplus calabricus Reitter, 1907, Dt. ent.
Z. p. 484
Paratype, 1: Italy, CNC No. 17824
Micropeplus minor Campbell, 1974, Can. Ent.
106(5): 465.
Holotype: Oregon, Lincoln Co., May 8,
1965, 4.5 mi. E. Waldport, T. Schuh, Duff
under Alder/Holotype, CNC No. 13329,
Micropeplus minor Campbell.
Micropeplus newtoni Campbell, 1978, Can.
Ent. 110(12):1250.
Holotype: MEXICO: Chiapas, 8 mi. N.
Pueblo Nuevo, Solistahuacan, 6000',
VIII.26-27.1973/leaf litter forest floor A.
Newton/*Micropeplus cribratus* Lec. A
Newton det. 1973/Holotype ♀ *Micrope-*
plus newtoni desig. 1977 J.M. Campbell,
CNC No. 15472.

Micropeplus yasutoshii Watanabe, 1975, Kon-
tyu 43(3): 309.
Paratypes, 2: Japan, CNC No. 17465.
Peplomicrus mexicanus Campbell, 1978, Can.
Ent. 110(12):1253.
Holotype: MEXICO: Chiapas, 8 mi. N.
Pueblo Nuevo, Solistahuacan 6000',
VIII.26-27.1973/leaf litter forest floor A.
Newton/Holotype ♂ *Peplomicrus mexi-*
canus desig. 1977 J.M. Campbell, CNC
No. 15473.
Allotype: Same data as Holotype.
Peplomicrus pecki Campbell, 1978, Can. Ent.
110(12):1255.
Holotype: COLOM. N. de S., 30-35 km. S.
Chinocota, 9000', 24.V.1974 Peck &
Howden/Holotype ♀ *Peplomicrus pecki*
desig. 1977 J.M. Campbell, CNC No.
15474.

PASSALIDAE

Spurius halfferi Reyes Castillo, 1970, Ent. Arb.
Mus. Frey 21:5.
Paratype, 1: MEX., Hgo, CNC No. 16661.

PHENGODIDAE

Phengodes (P.) inflata Wittmer, 1975, Coleopt. Bull. 29(4):243.

Holotype: Corona, N. Mex., 4 mi. NW 6400', 18.IX.1968 D.F. Hardwick/2.000-1.067/Holotypus/Phengodes inflata Wittm. det. W. Wittmer/Holotype CNC No. 15122.

Paratypes, 2: Same data as Holotype but the second label on each has different measurements.

Phengodes (P.) laticollis meridiana Wittmer, 1975, Coleopt. Bull. 29(4):239.

Holotype: Emory Un. Field Sta., Newton, Ga. Baker Co., Light. VII.25.1952/Phengodes laticollis Lec., det. D. Linsdale/2.067-1.000/ Holotypus/Phengodes laticollis ssp. meridiana Wittm. det. W. Wittmer/ Holotype CNC No. 15120.

Paratype, 1: Same data as Holotype except the date is: VII.1.1957.

Phengodes (P.) mexicana Wittmer, 1975, Coleopt. Bull. 29(4):240.

Holotype: 10 mi. W. El Salto, Dgo. MEXICO, 9000', 7.VII.1964 J.E.H. Martin/

1.600-1.500/Holotypus/Phengodes mexicana Wittm. det. W. Wittmer/Holotype CNC No. 15121.

Paratype, 1: Same data as Holotype except the date is: 4.VII.1964.

Phengodes (P.) nigromaculata Wittmer, 1975, Coleopt. Bull. 29(4):245.

Holotype: Emory Univ. Field Stn. Newton, Ga. V.1.1957/1.600-1.033/ Holotypus/Phengodes nigromaculata Wittm. det. W. Wittmer/Holotype CNC No. 15123.

Paratypes, 2: Same data as Holotype but one without a measurement label and the other with a different measurement label.

Taximastinocerus brasiliensis Wittmer, 1976, Ent. Arb. Mus. Frey 27:498.

Holotype: BRAZIL, Distrito Federal, Estacao Florestal, Cabeca do Veado, 1100 m., 17 Oct. 1971, E.G., I. & E.A. Munroe/Holotypus/ Taximastinocerus brasiliensis Wittm. det. W. Wittmer/Holotype CNC No. 15868.

Paratypes, 2: Same data as Holotype.

PLATYPODIDAE

Platypus sinensis Schedl, 1941, Ent. B1. 37:43.

Paratypes 2: China, CNC No. 17229.

PSELAPHIDAE

Caccoplectus pectinatus Chandler, 1975, Coleopt. Bull. 29(4): 313.

Holotype: ARIZONA, Pima Co., Tucson,

Aug. 21, 1968 K. Stephan leg./♂ /Holotype Caccoplectus pectinatus Chandler/ Holotype CNC No. 15111.

RHYSODIDAE

Clinidium sulcigaster Bell, 1973, Proc. ent. Soc. Wash. 75(3):279.

Holotype: GUAT. Finca Moca, Santa Barbara, Such. 3000', VI.12.1966, J.M. Campbell/Beating dead leaves/Clinidium

sulcigaster Bell, det. R.T. Bell/Clinidium near incis Bell, Det. E.C. Becker 1970/ Holotype Clinidium sulcigaster Bell CNC No. 12700.

SCAPHIDIIDAE

Sciatrophes flagellata Lobl, 1976, Coleopt. Bull. 30(2): 207.

Holotype: ARIZ. Graham Co., Pinaleno Mts., Wet Cn. 6100', 27.VII.69 A. Smetana/Typus/Eubaeocera flagellata Löbl det. Löbl 1973/Holotype CNC No. 13087.

Paratypes, 8: Ariz.

Sciatrophes valida Löbl, 1976, Coleopt. Bull. 30(2): 209

Holotype: ARIZ. Graham Co., Pinaleno Mts., Wet. Cn. 6100', 29.VII.69 A. Smetana/Typus/ Eubaeocera valida Löbl det. Löbl 1973/ Holotype CNC No. 13088

Paratypes, 2: Same data as Holotype except the date on one of the paratypes is "27.VII.69"

SCARABAEIDAE

- Actinobolus barbatus* Endrodi, 1978, Folia Ent. Hung. 31(2): 117.
Paratypes, 24: Brazil, CNC No. 16632.
- Ampotis alticola* Dechambre & Madge, 1979, Bull. Inst. fond. Afr. noire 41(4): 834.
Paratypes, 2: Ethiopia, CNC No. 16890.
- Anomala kanei* Potts, 1976, Pan-Pacif. Ent. 52(3): 223.
Paratypes, 2: Ariz., CNC No. 16670.
- Aphodius aggregatus* Gordon, 1977, Proc. ent. Soc. Wash. 79(3): 276.
Paratypes, 15: Utah, CNC No. 16983.
- Aphodius (Nimbus) franzinii* Pittino, 1978, Atti Soc. ital. Sci. nat. 119(3-4): 302.
Paratypes, 2: Sardinia, CNC No. 16631.
- Aphodius henryi* Gordon, 1976, Proc. ent. Soc. Wash. 78(4): 472.
Paratypes, 2: Utah, CNC No. 16982.
- Aphodius perfimbriatus* Gordon, 1977, Proc. ent. Soc. Wash. 79(3): 278.
Paratypes, 2: Colorado, CNC No. 17230.
- Astaena rufescens* Frey, 1973, Ent. Arb. Mus. Georg Frey 24: 351.
Paratype, 1: Brazil, CNC No. 15535.
- Ataenius duncani* Cartwright, 1974, Smithson. Contr. Zool. 154: 24.
Paratypes, 7: Ariz., CNC No. 13515.
- Ataenius parkeri* Cartwright, 1974, Smithson. Contr. Zool. 154: 21.
Paratypes, 6: N.M., CNC No. 13514.
- Ataenius punctifrons* Cartwright, 1974, Smithson. Contr. Zool. 154: 59.
Paratypes, 40: MEX., Coah.; Tex., CNC No. 13516.
- Ataenius rugopygus* Cartwright, 1974, Smithson. Contr. Zool. 154: 23.
Paratypes, 17: Tex., CNC No. 13513.
- Ataenius stephani* Cartwright, 1974, Smithson. Contr. Zool. 154: 81.
Paratypes, 4: Ariz., CNC No. 16667.
- Athyreus bilobus* Howden & Martinez, 1978, Contr. Am. ent. Inst. 15(4): 26.
Paratype, 1: Brazil, CNC No. 16333.
- Athyreus brasiliensis* Howden & Martinez, 1978, Contr. Am. ent. Inst. 15(4): 25.
Holotype: Brazil/Athyreus vavini Bouc. Det. at Paris H.F. Howden 62/ Holotype Athyreus brasiliensis Howden & Martinez/Holotype CNC No. 16332.
- Blackburnium ambiguum* Howden, 1979, Aust. J. Zool. Supp. Ser. No. 72: 27.
Paratype, 1: Australia, CNC No. 16294.
- Blackburnium barretti* Howden, 1979, Aust. J. Zool. Supp. Ser. No. 72: 13.
Paratypes, 2: Australia, CNC No. 16292.
- Blackburnium brooksi* Howden, 1979, Aust. J. Zool. Supp. Ser. No. 72: 15.
Paratype, 1: Australia, CNC No. 16293.
- Blackburnium neocavicolle* Howden, 1979, Aust. J. Zool. Supp. Ser. No. 72: 44.
Paratypes, 2: Australia, CNC No. 16295.
- Blackburnium triceratops* Howden, 1979, Aust. J. Zool. Supp. Ser. No. 72: 54.
Paratype, 1: Australia, CNC No. 16296.
- Cyclocephala hardyi* Endrodi, 1975, Folia Ent. Hung. 28(2): 281.
Paratypes, 2: Brazil, CNC No. 16134.
- Cyclocephala helavai* Endrodi, 1975, Acta Zool. Acad. Sci. Hung. 21(3-4): 258.
Paratypes, 5: Colombia, CNC No. 16140.
- Dasyvalgus sebastiani* Endrodi, 1953, Ent. Bl. 49: 166.
Paratypes, 2: China, CNC No. 16259.
- Drepanocerus pecki* Howden, 1976, Proc. ent. Soc. Wash. 78(1): 100.
Paratypes, 25: Jamaica, CNC No. 15128.
- Geotrupes guatemalensis unidentatus* H. Howden, 1974, Can. J. Zool. 52(5): 570.
Paratypes, 108: Chis., MEX., CNC No. 13239.
- Geotrupes pecki* H. Howden, 1974, Can. J. Zool. 52(5): 572.
Paratype, 1: Oax., MEX., CNC No. 13640.
- Hoplia gilleti* Hardy, 1977, Dept. Food & Agric. Calif., Occ. Pap. No. 23: 28.
Paratypes, 3: S. Car., CNC No. 15493.
- Lichnanthe apina* Carlson, 1980, Coleopt. Bull. 34(2): 193.
Paratypes, 11: Calif., CNC No. 16507.
- Lichnanthe brachyselis* Carlson, 1980, Coleopt. Bull. 34(2): 196.
Paratypes, 2: Calif., CNC No. 16508.
- Ochodaeus howdeni* Carlson, 1975, Bull. Sth. Calif. Acad. Sci. 74(2): 60.
Holotype: 7500', nr. Jame, 33 mi. S.E. Saltillo, Coah., Mex. VII.25.63 H.F. Howden/Taken at light/Holotype Ochodaeus howdeni Carlson/Holotype CNC No. 13467.
Paratypes, 8: Tex.; Coah., MEX.
- Ochodaeus ritcheri* Carlson, 1975, Bull. Sth. Calif. Acad. Sci. 74(2): 62.
Holotype: Big Bend Nat. Pk. TEX. Panther Jct. 4000', May 12, 1959 Howden & Becker/Taken at light/Holotype Ochodaeus ritcheri Carlson/Holotype CNC No. 13468.
Allotype: Same data as Holotype.
Paratypes, 3: Tex.
- Pelidnota (Pelidnota) frommeri* Hardy, 1975, Univ. Calif. Publs Ent. 78: 25.

- Paratypes, 3: Costa Rica; MEX., V.C., CNC No. 14056.
- Pelidnota (Pelidnota) howdeni* Hardy, 1975, Univ. Calif. Publs Ent. 78:14.
- Holotype: MEX., Sinaloa, 44 mi. NE Villa Union, El. 4400 ft./E. Sleeper, R. Anderson, A. Hardy, R. Somerby Collr./Holotype *Pelidnota howdeni* A.R. Hardy/Holotype CNC No. 11974.
- Allotype: Same data as Holotype.
- Paratypes, 7: MEX., Son., Jal., Sin.
- Pelidnota (Pelidnota) parallela* Hardy, 1975, Univ. Calif. Publs Ent. 78:28.
- Holotype: San Vito, Puntarenas Prov., COSTA RICA, May 12-16, 1967 Jim Robertson/Holotype *Pelidnota parallela* A.R. Hardy/Holotype CNC No. 11975.
- Allotype: Rio Changena, Panama C.Z., IX.21.1961, C.E. Yunker 2400'/P. proxila Sharp/Allotype *Pelidnota parallela* A.R. Hardy/Allotype CNC No. 11975.
- Paratype, 1: Same data as Allotype.
- Pelidnota (Pelidnota) perplexa* Hardy, 1975, Univ. Calif. Publs Ent. 78:15.
- Paratype, 1: MEX., Hdlg., CNC No. 14057.
- Phobetus chearyi* Hardy, 1973, Pan-Pacif. Ent. 49(2):128.
- Paratype 1: MEX., Baja Calif., CNC No. 14045.
- Phyllophaga sodalis* Reinhard, 1940, J. Kans. ent. Soc. 13(1):4.
- Paratype, 1: Tex., CNC No. 15956.
- Phyllophaga tristis apicata* Reinhard, 1939, J. Kans. ent. Soc. 12(2):58.
- Paratype, 1: Tex., CNC No. 15955.
- Psammodytes pierotti* Pittino, 1978, Boll. Mus. civ. Stor. nat. Verona 5:598.
- Paratypes, 2: Italy, CNC No. 16525.
- Pseudocotalpa guilianii* Hardy, 1974, Pan-Pacif. Ent. 50(3):243.
- Paratypes, 4: Nev., CNC No. 14046.
- Rhyssalus annaedicatus* Pierotti, 1980, Entomologiste 36(1):22.
- Paratype, 1: Italy, CNC No. 16770.
- Strategus longichomperus* Ratcliffe, 1976, Bull. Univ. Neb. St. Mus. 10(3):132.
- Paratype, 1: MEX., Tam., CNC No. 15133.
- Thyce (Thyce) deserti* Hardy, 1974, Dept. Food & Agric. Calif., Occ. Pap. No. 20:23.
- Paratypes, 2: Calif., CNC No. 16006.

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- Araptus attenuatus* Wood, 1975, Gt Basin Nat. 35(1):30.
- Paratypes, 2: MEX., Baja Calif., CNC No. 13955.
- Araptus delicatus* Wood, 1974, Brigham Young Univ. Sci. Bull. Biol. Ser. 19(1):44.
- Paratypes, 2: Jal., MEX., CNC No. 13127.
- Araptus gracilens* Wood, 1976, Gt Basin Nat. 36(3):364.
- Holotype: MEX. SIN., 4 mi. N. Mazatlan, 31.VII.1964, E.E. Lindquist/ Ex: active oriole nest/Holotype *Araptus gracilens* 1976 S.L. Wood/Holotype CNC No. 15376/*Araptus gracilens* Wood S.L. Wood '76.
- Allotype: Same data as Holotype.
- Paratypes, 2: MEX., Sin.
- Araptus nigrellus* Wood, 1974, Brigham Young Univ. Sci. Bull. Biol. Ser. 19(1):52.
- Paratypes, 2: Costa Rica, CNC No. 13128.
- Chramesus aquilus* Wood, 1974, Brigham Young Univ. Sci. Bull. Biol. Ser. 19(1):10.
- Holotype: MEX., 8 mi. N. Ocosingo, Chis., VI.2.1969 D.E. Bright/Holotype *Chramesus aquilus* S.L. Wood 1972/Holotype CNC No. 13374/*Chramesus aquilus* Wood, S.L. Wood '73.
- Allotype: Same data as Holotype.
- Paratypes, 10: Same data as Holotype.
- Chramesus corniger* Wood, 1974, Brigham Young Univ. Sci. Bull. Biol. Ser. 19(1):8.
- Holotype: MEX. Lake Catemaco, V.C., VI.16-20.1969, D.E. Bright/Holotype *Chramesus corniger* S.L. Wood 1972/Holotype CNC No. 13370/*Chramesus corniger* Wood, S.L. Wood '73.
- Allotype: Same data as Holotype.
- Paratypes, 3: Same data as Holotype.
- Chramesus disparilis* Wood, 1974, Brigham Young Univ. Sci. Bull. Biol. Ser. 19(1):9.
- Holotype: MEX. Lagos des Colores, Chis, VI.14.1969 D.E. Bright/*Acacia* sp./ Holotype *Chramesus disparilis* S.L. Wood 1972/ Holotype CNC No. 13371/*Chramesus disparilis* Wood, S.L. Wood '73.
- Allotype: MEX., Hwy. 24, 7 mi. S.E. Teopisca, Chis. V.31.1969 D.E. Bright/*Acacia* sp./Allotype *Chramesus disparilis* S.L. Wood 1972/ Allotype CNC No. 13371.
- Paratypes, 33: 16 with same data as Holotype, 17 with same data as allotype.
- Chramesus microporosus* Wood, 1974, Brigham Young Univ. Sci. Bull. Biol. Ser. 19(1):10.
- Holotype: MEX. El Sumidero, 15 mi. N. Tuxtla G., Chis. VI.7.1969 D.E. Bright/ Holotype *Chramesus microporosus* S.L. Wood 1972/Holotype CNC No. 13373/

- Chramesus microporosus* Wood, S.L. Wood '73.
Allotype: Same data as Holotype.
Paratypes, 9: Same data as Holotype.
Chramesus mimosae Blackman, 1938, J. Wash. Acad. Sci. 28(12):544.
Paratypes, 2: Tex., CNC No. 13384.
Chramesus variabilis Wood, 1974, Brigham Young Univ. Sci. Bull. Biol. Ser. 19(1):9.
Holotype: MEX. Lake Catemaco, V.C., VI.16-20.1969, D.E. Bright/ Holotype *Chramesus variabilis* S.L. Wood 1972/Holotype CNC No. 13372/ *Chramesus variabilis* Wood, S.L. Wood '73.
Allotype: Same data as Holotype.
Paratypes, 15: Same data as Holotype.
Cnesinus brighti Wood, 1974, Brigham Young Univ. Sci. Bull. Biol. Ser. 19(1): 6
Holotype: MEX. Hwy. 24, 9 mi. S.E. Teopisca, Chis. V.14.1969 D.E. Bright/Holotype *Cnesinus brighti* S.L. Wood 1972/Holotype CNC No. 13376/ *Cnesinus brighti* Wood S.L. Wood '73.
Allotype: Same data as Holotype
Paratypes, 55: MEX., Chis.
Cnesinus coracinus Wood, 1974, Brigham Young Univ. Sci. Bull. Biol. Ser. 19(1):6.
Holotype: MEX. 5 mi. S. Simohovel, Chis. VII.4.1969 D.E. Bright/Holotype *Cnesinus coracinus* S.L. Wood 1972/Holotype CNC No. 13375/*Cnesinus coracinus* Wood S.L. Wood '73.
Paratypes, 2: Same data as Holotype.
Cnesinus pilatus Wood, 1975, Gt Basin Nat. 35(1):24.
Holotype: 8 mi. W. El Palmito, Sin., MEX. VIII.7.64 H.F. Howden/ Holotype *Cnesinus pilatus* S.L. Wood 1974/Holotype CNC No. 15370/ *Cnesinus pilatus* Wood, S.L. Wood.
Gnathotrichus omissus Wood, 1974, Brigham Young Univ. Sci. Bull. Biol. Ser. 19(1): 56.
Paratypes, 2: Costa Rica, CNC No. 13131.
Hylastes asperatus Wood, 1975, Gt Basin Nat. 35(1): 24.
Paratypes, 3: Ariz., N.M., CNC No. 13954.
Hylocurus rivalis Wood, 1974, Brigham Young Univ. Sci. Bull. Biol. Ser. 19(1): 16.
Holotype: MEX., Oax., Hwy 175, 3 mi. N. Suchixtepec 9500', VI.4.71/ Pinus sp./ Holotype *Hylocurus rivalis* S.L. Wood 1972/Holotype CNC No. 13368/*Hylocurus rivalis* Wood, S.L. Wood.
Allotype: Same data as Holotype.
Paratypes, 42: Same data as Holotype.
Ips borealis lanieri Wood, 1974, Brigham Young Univ. Sci. Bull. Biol. Ser. 19(1): 27.
Paratypes, 2: S. Dakota, CNC No. 13123.
Micracis bicornus Blackman, 1920, Miss. Agric. Exp. Sta., Tech. Bull. 9: 23.
Paratype, 1: Miss., CNC No. 13390.
[*Hylocurus bicornus* (Blackman)].
Micracisella mimetica Wood, 1974, Brigham Young Univ. Sci. Bull. Biol. Ser. 19(1): 15.
Holotype: MEX., Oax. Hwy 175, 3 mi. N. Suchixtepec 9500', VI.4.71/ D.E. Bright collector/Mistletoe on Oak/Holotype *Micracisella mimetica* S.L. Wood 1972/Holotype CNC No. 13379/*Micracisella mimetica* Wood, S. L. Wood.
Allotype: Same data as Holotype.
Paratype, 1: Same data as Holotype.
Micracisella ocellata Wood, 1974, Brigham Young Univ. Sci. Bull. Biol. Ser. 19(1): 16.
Holotype: MEX., Oax., Hwy 175, 3 Mi. N. Suchixtepec, 9500', VI.4.71/Arbutus sp./ D.E. Bright collector/Holotype *Micracisella ocellata* S.L. Wood 1972/Holotype CNC No. 13380/*Micracisella ocellata* Wood, S.L. Wood.
Allotype: Same data as Holotype.
Paratypes, 54: MEX., Oax.
Myeloborus amplus Blackman, 1928, Bull. N.Y. State Coll. For. 1(3b): 18.
Paratypes, 2: Ariz., CNC No. 16874.
[*Pityophthorus amplus* (Blackman)].
Myeloborus keeni Blackman, 1928, Bull. N.Y. State Coll. For. 1(3b): 19.
Paratype, 1: Calif., CNC No. 16875.
[*Pityophthorus keeni* (Blackman)].
Phloeosinus sinensis Schedl, 1953, Ent. Bl. 49: 23.
Paratypes, 2: China, CNC No. 17227.
Phloeosinus texanus Blackman, 1942, Proc. U.S. natn. Mus. 92 (3154): 462.
Paratypes, 2: Tex., CNC No. 13389.
[*Phloeosinus scopulorum neomexicanus* Blackman].
Phloeotribus argentinae Blackman, 1943, Proc. U.S. natn. Mus. 94(3174): 386.
Paratypes, 2: Argentina, CNC No. 13391.
Pityokteines mystacinus Wood, 1975, Gt Basin Nat. 35(1): 29.
Holotype: Mt. Rainier Nat'l Pk., Washington, VIII.21.62/D.E. Bright collector/Silver fir/ Holotype *Pityokteines mystacinus* S.L. Wood 1974/ Holotype CNC No. 15374/*Pityokteines mystacinus* Wood, S.L. Wood.
Allotype: Same data as Holotype.
Paratype, 1: Same data as Holotype.

- Pityophthorus abstrusus* Bright, 1976, Gt Basin Nat. 36(4): 427.
Holotype: MEX., 25 mi. W. Orizaba, V.C., IV.29.1969 D.E. Bright/Pinus sp./Holotype *Pityophthorus abstrusus* D.E. Bright CNC No. 15071.
Allotype: Same data as Holotype.
- Pityophthorus aciculatus* Bright, 1977, Can. Ent. 109(4): 519.
Paratypes, 8: Guatemala; MEX., Mex., CNC No. 14090.
- Pityophthorus alni* Blackman, 1942, Proc. U.S. natn. Mus. 92(3147): 209.
Paratype, 1: MEX., V.C., CNC No. 16861.
- Pityophthorus amicus* Wood, 1975, Gt Basin Nat. 35(4):398.
Paratypes, 2: Costa Rica, CNC No. 15452.
- Pityophthorus anthracinus* Bright, 1976, Gt Basin Nat. 36(4): 428.
Paratypes, 2: MEX., N.L., CNC No. 15065.
- Pityophthorus apache* Bright, 1977, Can. Ent. 109(4): 520.
Paratypes, 11: Ariz., CNC No. 14091.
- Pityophthorus arcanus* Bright, 1976, Gt Basin Nat. 36(4): 429.
Holotype: Bear Canyon, Santa Catalina Mtns. Ariz. VIII.15.1968 D.E. Bright/Pinus cembroides/Holotype *Pityophthorus arcanus* D.E. Bright CNC No. 15081.
Allotype: Same data as Holotype.
Paratypes, 49: Ariz.
- Pityophthorus artifex* Blackman, 1928, Bull. N.Y. State Coll. For. 1(3b): 76.
Paratype, 1: Calif., CNC No. 16879.
[*Pityophthorus venustus* Blackman].
- Pityophthorus attenuatus* Blackman, 1942, Proc. U.S. natn. Mus. 92(3147): 222.
Paratypes, 7: Mexico, CNC No. 16857.
- Pityophthorus auctor* Blackman, 1942, Proc. U.S. natn. Mus. 92(3147): 214.
Paratypes, 3: MEX., V.C., CNC No. 16863.
[*Pityophthorus leiophyllae* Blackman].
- Pityophthorus aztecus* Bright, 1977, Can. Ent. 109(4): 520.
Paratypes, 5: MEX., Pue., Mex., CNC No. 13969.
- Pityophthorus blackmani* Bright, 1977, Can. Ent. 109(4): 521.
Paratype, 1: Mexico, CNC No. 14092.
- Pityophthorus brevicornatus* Bright, 1976, Gt Basin Nat. 36(4): 430.
Holotype: MEX., N.L., Cerro Potosi, V.4.71, 11500', D.E. Bright/Pinus strobiformis/Holotype *Pityophthorus brevicornatus* D.E. Bright '76 CNC No. 13731.
Allotype: Same data as Holotype.
Paratypes, 7: Same data as Holotype.
- Pityophthorus carinatus carinatus* Bright, 1978, Gt. Basin Nat. 38(1): 73.
Holotype: U.S. New York, Sevey, VIII.8.1970 D.E. Bright/On Picea/ ♀/Holotype *Pityophthorus carinatus carinatus* D.E. Bright '77 CNC No. 15489.
Allotype: ♂ Some data as Holotype.
Paratypes, 9: N.Y.; N.B.
- Pityophthorus carinatus monticolae* Bright, 1978, Gt Basin Nat. 38(1): 74.
Holotype: No. 70-569-01, Date 11.VI.1970 F.I.S./P. contorta, Hazelton, B.C./♀/Holotype *Pityophthorus carinatus monticolae* D.E. Bright '77 CNC No. 15490.
Allotype: Edmonton, Alta, VII.5.1924/A.T. McClay Collection /♂/ Allotype *Pityophthorus carinatus monticolae* Br. CNC No. 15490.
Paratypes, 5: 2 with same data as Holotype, 3 with same data as Allotype.
- Pityophthorus cascoensis* Blackman, 1928, Bull. N.Y. State Coll. For. 1(3b): 99.
Paratypes, 2: Me, CNC No. 16867.
- Pityophthorus cavatus* Bright, 1978, Gt Basin Nat. 38(1):74.
Holotype: CAN. Sask., Canoe Lk. VII.21.1972 D.E. Bright/Pinus banksiana/♀/Holotype *Pityophthorus cavatus* D.E. Bright CNC No. 15492.
Paratypes, 8: Sask., Man.
- Pityophthorus chiapensis* Bright, 1977, Can. Ent. 109(4): 522.
Holotype: MEX., 8 mi. E. San Cristobal, Chis. VI.6.1969 D.E. Bright/ Pinus ayacahuite/Holotype *Pityophthorus chiapensis* D.E. Bright 1977 CNC No. 13736.
Allotype: Same data as Holotype.
Paratypes, 69: MEX., Chis.
[*Pityophthorus nigricans* Blandford].
- Pityophthorus ciliatus* Blackman, 1942, Proc. U.S. natn. Mus. 92(3147): 211.
Paratypes, 2: MEX., V.C., CNC No. 16880.
- Pityophthorus clivus* Bright, 1977, Can. Ent. 109(4): 522.
Holotype: MEX., N.L., Cerro Potosi, V.4.71, 11500', D.E. Bright/Pinus strobiformis/Holotype *Pityophthorus clivus* D.E. Bright 1977 CNC No. 13970.
Allotype: Same data as Holotype.
Paratypes, 24: Same data as Holotype.
- Pityophthorus comosus* Blackman, 1928, Bull. N.Y. State Coll. For. 1(3b): 65.
Paratypes, 3: N.M., Ariz., CNC No. 16881.
- Pityophthorus coronarius* Blackman, 1942, Proc. U.S. natn. Mus. 92(3147): 220.
Paratypes, 3: MEX., Jal., CNC No. 16855.
- Pityophthorus corruptus* Wood, 1976, Gt Basin

- Nat. 36(3): 363.
 Paratypes, 2: MEX., Pue., CNC No. 15467.
Pityophthorus cortezi Bright, 1977, Can. Ent. 109(4):523.
 Holotype: MEX., Mex.-Pue., Ixta-Popo N.P., 13,000', V.8.71 D.E. Bright/ Pinus hartwegii/Holotype *Pityophthorus cortezi* D.E. Bright '77 CNC No. 13741.
 Allotype: Same data as Holotype.
 Paratypes, 55: Same data as Holotype.
Pityophthorus costatulus Wood, 1976, Gt Basin Nat. 36(3):351.
 Paratypes, 2: MEX., Oax., CNC No. 15456.
Pityophthorus costatus Wood, 1975, Gt. Basin Nat. 35(4): 395.
 Paratype, 1: Costa Rica, CNC No. 15449.
Pityophthorus cribratus Blackman, 1942, Proc. U.S. natn. Mus. 92(3147): 216.
 Paratypes, 2: MEX., D.F., CNC No. 16864. [*Pityophthorus solus* Blackman].
Pityophthorus crinalis Blackman, 1928, Bull. N.Y. State Coll. For. 1(3b): 41.
 Paratypes, 2: Fla, W. Va, CNC No. 16859.
Pityophthorus culminicola Bright, 1977, Can. Ent. 109(4):524.
 Holotype: MEX., N.L., Cerro Potosi, V.4.71, 11500', D.E. Bright/Pinus culminicola/ Holotype *Pityophthorus culminicola* D.E. Bright CNC No. 13732.
 Allotype: Same data as Holotype.
 Paratypes, 118: Same data as Holotype.
Pityophthorus cuspidatus Blackman, 1942, Proc. U.S. natn. Mus. 92(3147): 217.
 Paratypes, 2: MEX., Hgo, CNC No. 16887.
Pityophthorus debilis Wood, 1976, Gt Basin Nat. 36(3): 354.
 Paratypes, 2: Costa Rica, CNC No. 16852.
Pityophthorus declivisetosus Bright, 1977, Can. Ent. 109(4): 525.
 Holotype: MEX., 32 mi. S.E. Nochixtlan, Oax., VII.14.1969 D.E. Bright/ Pinus pringlei/Holotype *Pityophthorus declivisetosus* D.E. Bright CNC No. 13738.
 Allotype: Same data as Holotype.
 Paratypes, 21: Same data as Holotype.
Pityophthorus depygis Blackman, 1928, Bull. N.Y. State Coll. For. 1(3b): 128.
 Paratype, 1: Colo., CNC No. 16886. [*Pityophthorus murrayanae murrayanae* Blackman].
Pityophthorus detentus Wood, 1976, Gt Basin Nat. 36(3): 352.
 Paratypes, 2: MEX., Mich., CNC No. 15457.
Pityophthorus diligens Wood, 1976, Gt Basin Nat. 36(3): 363.
 Paratype, 1: MEX., Hdg., CNC No. 15466.
Pityophthorus dimidiatus Blackman, 1942, Proc. U.S. natn. Mus. 92(3147): 221.
 Paratype, 1: Mexico, CNC No. 16856.
Pityophthorus dispar Bright, 1976, Gt Basin Nat. 36(4): 431.
 Holotype: MEX., 7 mi. E. San Cristobal, Chis. V.13.69 D.E. Bright/ Pinus montezumae/Holotype *Pityophthorus dispar* D.E. Bright CNC No. 13727.
 Allotype: Same data as Holotype.
 Paratypes, 14: MEX., Chis.
Pityophthorus dissolutus Wood, 1975, Gt Basin Nat. 35(4): 398.
 Paratypes, 2: Costa Rica, CNC No. 15453.
Pityophthorus elimatus Bright, 1976, Gt Basin Nat. 36(4): 432.
 Holotype: MEX. Oax., 51 mi. NW Oaxaca, V.10.71, 7500' D.E. Bright/ Quercus sp./ Holotype *Pityophthorus elimatus* D.E. Bright CNC No. 15082.
 Allotype: Same data as Holotype.
 Paratypes, 7: Same data as Holotype.
Pityophthorus euterpes Bright, 1978, Gt Basin Nat. 38(1):75.
 Holotype: MEX., 21 mi. W. Lazardo Cardenas, Chis. VI.26.1969 D.E. Bright/Pinus oocarpa/ Holotype *Pityophthorus euterpes* D.E. Bright 1977 CNC No. 15167.
 Paratypes, 7: MEX., Chis.
Pityophthorus explicitus Wood, 1975, Gt Basin Nat. 35(4): 399.
 Paratype, 1:MEX. Pue., CNC No. 15454.
Pityophthorus franseriae Wood, 1971, Gt Basin Nat. 31(2):75.
 Paratype, 1: N. Mex., CNC No. 15502.
Pityophthorus furnissi Bright, 1976, Gt Basin Nat. 36(4):433.
 Paratypes, 4: Mexico, CNC No. 15064.
Pityophthorus germanus Bright, 1976, Gt Basin Nat. 36(4): 434.
 Holotype: MEX., Oax. 92 mi. N. Oaxaca, 3000', V.18.71, Bright/ At Black Light/ Holotype *Pityophthorus germanus* D.E. Bright 1976 CNC No. 15083.
Pityophthorus hermosus Wood, 1976, Gt Basin Nat. 36(3): 356.
 Paratypes, 2: Honduras, CNC No. 15468.
Pityophthorus hesperius Bright, 1978, Gt Basin Nat. 38(1): 76.
 Holotype: No. 74-1571-01 Date 21.VIII.74 F.I.S. 1974/P. contorta, Hudson Hope B.C./ Holotype *Pityophthorus hesperius* D.E. Bright 1977 CNC No. 15491.
 Allotype: Same data as Holotype except 3.IX.1974.
 Paratypes, 15: B.C.
Pityophthorus hubbardi Blackman, 1928, Bull. N.Y. State Coll. For. 1(3f): 105.

- Paratypes, 2: Ariz., CNC No. 16870.
[**Pityophthorus infulatus** Blackman].
Pityophthorus hylocuroides Wood, 1964, Gt Basin Nat. 24(2):69.
Paratypes, 2: MEX., Hidalgo, CNC No. 16854.
Pityophthorus immanis Blackman, 1928, Bull. N.Y. State Coll. For. 1(3b): 98.
Paratypes, 2: Ariz., CNC No. 16868.
Pityophthorus impexus Bright, 1978, Gt Basin Nat. 38(1): 76.
Paratypes, 2: MEX., Mich., CNC No. 15480.
Pityophthorus ineditus Bright, 1976, Gt Basin Nat. 36(4): 434.
Holotype: MEX., Oax., 32 mi. S. Valle Nacional, 7000', V.21.71, Bright/Pinus sp./Holotype *Pityophthorus ineditus* D.E. Bright CNC No. 15084.
Allotype: Same data as Holotype.
Paratypes, 21: Same data as Holotype.
Pityophthorus ingens Blackman, 1928, Bull. N.Y. State Coll. For. 1(3b): 124.
Paratypes, 3: Ariz., CNC No. 16882.
Pityophthorus intentus Bright, 1978, Gt Basin Nat. 38(1): 77.
Holotype: Bear Canyon, Santa Catalina Mtns. Ariz. VIII.15.1968 D.E. Bright/Pinus ponderosa/♀/Holotype *Pityophthorus intentus* D.E. Bright CNC No. 15481.
Allotype: ♂ Same data as Holotype.
Paratypes, 16: Ariz.
Pityophthorus juglandis Blackman, 1928, Bull. N.Y. State Coll. For. 1(3b): 42.
Paratype, 1: No data, CNC No. 16860.
Pityophthorus kenti Blackman, 1928, Bull. N.Y. State Coll. For. 1(3b): 141.
Paratypes, 3: Wy., CNC No. 16865.
[**Pityophthorus intextus** Swaine].
Pityophthorus laticeps Bright, 1978, Gt Basin Nat. 38(1): 78.
Holotype: MEX., Oax., 20.5 km. N. Oaxaca, 9000', VI.6.71, Bright/ Pinus sp./Holotype *Pityophthorus laticeps* D.E. Bright CNC No. 15482.
Pityophthorus lecontei Bright, 1977, Can. Ent. 109(4): 525.
Holotype: Kitt Peak, Pima Co., Ariz. VIII.2.1968 D.E. Bright/Pinus cembroides/Holotype *Pityophthorus lecontei* D.E. Bright CNC No. 13971.
Allotype: Same data as Holotype but with extra label "Slide No. 214"
Paratypes, 40: N.M., Ariz.
Pityophthorus lenis Wood, 1976, Gt Basin Nat. 36(3): 358.
Paratype, 1: Costa Rica, CNC No. 15461.
Pityophthorus lepidus Bright, 1977, Can. Ent. 109(4): 526.
Holotype: MEX., Oax., Hwy. 175, 3.5 mi. S. Suchixtepec, 8000', VI.2.71/D.E. Bright collector/Pinus sp./Holotype *Pityophthorus lepidus* D.E. Bright CNC No. 13737.
Allotype: Same data as Holotype.
Paratypes, 64: MEX., Oax.
Pityophthorus litos Bright, 1976, Gt Basin Nat. 36(4):435.
Holotype: MEX., 25 mi. W. Orizaba, V.C., IV.29.1969 D.E. Bright/Pinus sp./Holotype *Pityophthorus litos* D.E. Bright CNC No. 15085.
Allotype: Same data as Holotype.
Paratypes, 4: Same data as Holotype.
Pityophthorus malleatus Bright, 1978, Gt Basin Nat. 38(1): 79.
Holotype: Walker, Ariz., Yavapai Co. VIII.23.1968 D.E. Bright/ Pseudotsuga menziesii/♀/ Holotype *Pityophthorus malleatus* D.E. Bright CNC No. 15483.
Allotype: ♂ Same data as Holotype.
Paratypes, 4: 2 ♂♂, 2 ♀♀. Same data as Holotype.
Pityophthorus medialis Wood, 1976, Gt Basin Nat. 36(3): 361.
Paratypes, 2: Costa Rica, CNC No. 15463.
Pityophthorus megas Bright, 1976, Gt Basin Nat. 36(4): 436.
Holotype: MEX., N.L., Cerro Potosi, V.4.71, 11500', D.E. Bright/ Pinus culminicola/ Holotype *Pityophthorus megas* D.E. Bright CNC No. 15066.
Allotype: ♂ Same data as Holotype.
Paratypes, 6: Same data as Holotype except 2 of them are ♂♂.
Pityophthorus melanurus Wood, 1976, Gt Basin Nat. 36(3):364.
Holotype: 5m. W. San Cristobal, L.C., Chis., Mex. V.3.1969 H.F. Howden/ Beating oak/Holotype *Pityophthorus melanurus* 1976 S.L. Wood/Holotype CNC No. 15378/
Pityophthorus melanurus Wood, S.L. Wood '76.
Paratype, 1: Same data as Holotype except the date is V.10.1969.
Pityophthorus mendosus Wood, 1975, Gt Basin Nat. 35(4): 397.
Paratypes, 2: Costa Rica, CNC No. 15451.
Pityophthorus mesembria Bright, 1978, Gt Basin Nat. 38(1): 80.
Paratypes, 2: Guatemala, CNC No. 15484.
Pityophthorus mexicanus Blackman, 1928, Bull. N.Y. State Coll. For. 1(3b): 121.
Paratypes, 3: MEX., Coah., CNC No. 16853.

- Pityophthorus minus* Bright, 1976, Gt Basin Nat. 36(4): 437.
 Holotype: Hannagan Camp, Greenlee Co., Ariz. VII.12.1968 D.E. Bright/ Holotype *Pityophthorus minus* D.E. Bright CNC No. 15086.
 Allotype: Same data as Holotype.
Pityophthorus minutalis Wood, 1976, Gt Basin Nat. 36(3): 357.
 Paratypes, 2: Guatemala, CNC No. 15459.
Pityophthorus montezumae Wood, 1976, Gt Basin Nat. 36(3): 362.
 Paratype, 1: MEX., S.L.P., CNC No. 15465.
Pityophthorus mollis Blackman, 1928, Bull. N.Y. State Coll. For. 1(3b): 104.
 Paratypes, 2: N.M., CNC No. 16869.
 [*Pityophthorus infulatus* Blackman].
Pityophthorus montezumae Bright, 1978, Gt Basin Nat. 38(1): 81.
 Holotype: MEX., 7 mi. E. San Cristobal, Chis. V.13.69 D.E. Bright/ *Pinus montezumae* ♀/Holotype *Pityophthorus montezumae* D.E. Bright CNC No. 15485.
 Allotype: ♂ Same data as Holotype.
 Paratypes, 20: MEX., Chis.
Pityophthorus montivagus Bright, 1977, Can. Ent. 109(4): 527.
 Holotype: Km. 77, Oax. Hwy. 175, 53 mi. N. Oaxaca, MEX., 10,500', 22.V.1969 J.E.H. Martin/*Pinus patula*/Holotype *Pityophthorus montivagus* D.E. Bright CNC No. 13730.
 Allotype: Same data as Holotype.
 Paratypes, 201: MEX., Oax.
Pityophthorus mormon Bright, 1977, Can. Ent. 109(4): 528.
 Paratypes, 20: UT., Ariz., CNC No. 13733.
Pityophthorus morosus Wood, 1976, Gt Basin Nat. 36(3):362.
 Paratypes, 2: Honduras, CNC No. 15464.
Pityophthorus mundus Blackman, 1928, Bull. N.Y. State Coll. For. 1(3b): 86.
 Paratypes, 2: N.H., N.Y., CNC No. 16872.
 [*Pityophthorus briscoei* Blackman].
Pityophthorus nebulosus Wood, 1976, Gt Basin Nat. 36(3): 363.
 Holotype: MEX., Lake Catemaco, V.C., V.1-3.1969, D.E. Bright/*Bursera* sp./Holotype *Pityophthorus nebulosus* 1976 S.L. Wood/Holotype CNC No. 15377/*Pityophthorus nebulosus* Wood, S.L. Wood '76.
 Allotype: Same data as Holotype.
 Paratypes, 10: Same data as Holotype.
Pityophthorus nemoralis Wood, 1976, Gt Basin Nat. 36(3): 351.
 Paratypes, 3: Honduras, CNC No. 15455.
Pityophthorus occidentalis Blackman, 1920, Psyche 27(1):4.
 Paratypes, 3: Colo., CNC No. 16871.
Pityophthorus ocellus Bright, 1976, Gt Basin Nat. 36(4): 437.
 Paratypes, 5: Honduras CNC No. 15087.
Pityophthorus opimus Blackman, 1928, Bull. N.Y. State Coll. For. 1(3b): 80.
 Paratypes, 2: Colo., CNC No. 16878.
 [*Pityophthorus carinulatus* Swaine].
Pityophthorus ornatus Blackman, 1928, Bull. N.Y. State Coll. For. 1(3b): 102.
 Paratype, 1: Colo., CNC No. 16866.
 [*Pityophthorus intextus* Swaine].
Pityophthorus perexiguus Wood, 1976, Gt Basin Nat. 36(3): 355.
 Paratypes, 2: Costa Rica, CNC No. 15458.
Pityophthorus perotei Blackman, 1942, Proc. U.S. natn. Mus. 92(3147):218.
 Paratypes, 3: MEX., V.C., CNC No. 16883.
Pityophthorus recens Bright, 1976, Gt Basin Nat. 36(4): 438.
 Holotype: CAN. B.C., Pine Pass VII.11.1972 D.E. Bright/on *Picea* ♀/Holotype *Pityophthorus recens* D.E. Bright '77 CNC No. 15088.
 Allotype: ♂ Same data as Holotype.
 Paratypes, 4: B.C., Y.T.
Pityophthorus rudis Blackman, 1942, Proc. U.S. natn. Mus. 92(3147):212.
 Paratypes, 2: MEX., D.F., CNC No. 16877.
Pityophthorus sambuci Blackman, 1942, Proc. U.S. natn. Mus. 92(3147): 207.
 Paratypes, 4: MEX., Jal., CNC No. 16858.
Pityophthorus scalptus Bright, 1978, Gt Basin Nat. 38(1):82.
 Holotype: 17360 Lot 16/Aspen Grove, B.C. VII.8.31 H. Richmond/*Pinus ponderosa*/H. Hopping Collection/Holotype *Pityophthorus scalptus* D.E. Bright CNC No. 15486.
 Allotype: 17357 Lot 46/Other labels with same data as Holotype except the date is VII.22.31.
 Paratypes, 10: Same locality but with different dates in July.
Pityophthorus scitulus Wood, 1976, Gt Basin Nat. 36(3): 359.
 Paratypes, 2: Panama, CNC No. 15462.
Pityophthorus segnis Blackman, 1928, Bull. N.Y. State Coll. For. 1(3b): 52.
 Paratypes, 3: Ariz., N.M., CNC No. 16873.
Pityophthorus siouxensis Bright, 1976, Gt Basin Nat. 36(4): 439.
 Holotype: S.DAK., Black Hills, VII.7.75 D.E. Bright/*Pinus ponderosa* ♀/Holotype *Pityophthorus siouxensis* D.E. Bright CNC No. 15089.
 Allotype: ♂ Same data as Holotype except the

- following label is added "Slide No. 427"
Paratypes, 4: 1 ♂, 3 ♀♀, Same data as Holotype.
[*Pityophthorus boycei* Swaine].
Pityophthorus sobrinus Wood, 1976, Gt Basin Nat. 36(3): 357.
Paratypes, 2: Costa Rica, CNC No. 15460.
Pityophthorus socius Blackman, 1928, Bull. N.Y. State Coll. For. 1(3b): 48.
Paratypes, 2: K., N.M., CNC No. 16862.
[*Pityophthorus deletus* LeC.].
Pityophthorus spadix Blackman, 1942, Proc. U.S. natn. Mus. 92(3147): 219.
Paratypes, 2: MEX., Pue., CNC No. 16885.
Pityophthorus speculum Bright, 1976, Gt Basin Nat. 36(4): 440.
Holotype: MEX., N.L., Cerro Potosi, V.3.71, 11000', D.E. Bright/ *Abies religiosa*/Holotype *Pityophthorus speculum* D. E. Bright '77 CNC No. 15090.
Allotype: Same data as Holotype.
Paratypes, 33: Same data as Holotype.
Pityophthorus subimpressus Bright, 1976, Gt Basin Nat. 36(4):441.
Holotype: MEX., Oax., 32 mi S. Valle Nacional, 7000', V.21.71, Bright/ *Pinus* sp./Slide No. 327/Holotype *Pityophthorus subimpressus* D.E. Bright CNC No. 15091.
Allotype: Same data as Holotype but without "Slide" label.
Paratypes, 29: MEX., Oax., Chis.
Pityophthorus sulcatus Bright, 1977, Can. Ent. 109(4): 529.
Holotype: Mt. Lemmon, Pima Co., Ariz. VIII.5.1968, D.E. Bright/*Pinus strobiformis*/Holotype *Pityophthorus sulcatus* D.E. Bright CNC No. 13742.
Allotype: Same data as Holotype.
Paratypes, 58: Ariz.
Pityophthorus thatcheri Bright, 1976, Gt Basin Nat. 36(4): 442.
Paratype, 1: Calif., CNC No. 13729.
[*Pityophthorus pseudotsugae* Blackman].
Pityophthorus thomasi Bright, 1976, Gt Basin Nat. 36(4): 443.
Holotype: 10 mi. SW. El Salto, Dgo, MEX. 8000' 7.VII.1964 J.B. Thomas 490/*Pinus cooperi* Blanco/Holotype *Pityophthorus thomasi* D.E. Bright CNC No. 15092.
Allotype: Same data as Holotype.
Paratypes, 18: Same data as Holotype.
Pityophthorus timidulus Wood, 1975, Gt Basin Nat. 35(4):396.
Paratype, 1: Panama, CNC No. 15450.
Pityophthorus trepidus Bright, 1978, Gt Basin Nat. 38(1): 83.
Paratypes, 2: Calif., CNC No. 15487.
Pityophthorus vespertinus Bright, 1978, Gt Basin Nat. 38(1):83.
Paratype, 1: MEX., Dgo, CNC No. 15488.
Pityophthorus viminalis Bright, 1977, Can. Ent. 109(4):530.
Holotype: MEX., N.L. Cerro Potosi V.3.71, 11000', D.E. Bright/*Pinus culminicola*/Holotype *Pityophthorus viminalis* D.E. Bright CNC No. 13735.
Allotype: Same data as Holotype except V.4.71, 11500'.
Paratypes, 3: 1 with same data as Holotype, 2 with same data as Allotype.
Pityophthorus woodi Bright, 1977, Can. Ent. 109(4): 531.
Holotype: N. MEX., Sierra Co., 7 mi. W. Kingston VII.22.1974 D.E. Bright/ *Pinus edulis*/Holotype *Pityophthorus woodi* D.E. Bright CNC No. 13728.
Allotype: Same data as Holotype.
Paratypes, 7: Same data as Holotype.
Poecilips robustus Schedl, 1972, Mitt. schweiz. Ent. Ges. 45(1-3):227.
Paratype, 1: Ceylon, CNC No. 17226.
[*Coccotrypes robustus* (Schedl)].
Pseudopityophthorus pubescens Blackman, 1931, J. Wash. Acad. Sci. 21(10): 229.
Paratype, 1: Va, CNC No. 13388.
Pseudothysanoes contrarius Wood, 1974, Brigham Young Univ. Sci. Bull. Biol. Ser. 19(1): 14.
Holotype: MEX., Lagos des Colores, Chis. VI.14.1969 D.E. Bright/*Acacia* sp./Holotype *Pseudothysanoes contrarius* S.L. Wood 1972/Holotype CNC No. 13377/*Pseudothysanoes contrarius* Wood, S.L. Wood.
Paratypes, 2: Same data as Holotype.
Pseudothysanoes gambetti Blackman, 1928, Bull. N.Y. State Coll. For. 1(3b):205.
Paratypes, 2: Ariz., CNC No. 13387.
[*Pseudothysanoes sedulus* Blackman].
Pseudothysanoes huachucae Blackman, 1943, Proc. U.S. natn. Mus. 93(3165): 355.
Paratype, 1: Ariz., CNC No. 13386.
Pseudothysanoes recavus Wood, 1974, Brigham Young Univ. Sci. Bull. Biol. Ser. 19(1): 14.
Holotype: MEX. 5 mi. S. Simohovel, Chis. VII.4.1969, D.E. Bright/ Holotype *Pseudothysanoes recavis* S.L. Wood 1972/Holotype CNC No. 13378/*Pseudothysanoes recavus* Wood, S.L. Wood.
Allotype: Same data as Holotype.
Paratypes, 48: Same data as Holotype.
Pseudothysanoes tumidulus Wood, 1975, Gt Basin Nat. 35(1): 28.

- Holotype: MEX., Qro., Hwy. 120, 129 km. NE San Juan del Rio, VI.9.71, 8200'/Mistletoe on Oak/D.E. Bright Collector/Holotype *Pseudothysanoes tumidulus* S.L. Wood 1974/Holotype CNC No. 15373/*Pseudothysanoes tumidulus* Wood, S.L. Wood.
- Allotype: Same data as Holotype.
- Paratypes, 21: Same data as Holotype.
- Renocis brunneus* Blackman, 1940, Proc. U.S. natn. Mus. 88(3084): 389.
- Paratypes, 2: N. Mex., CNC No. 13382. [*Chaetophloeus heterodoxus* (Casey)].
- Renocis pruinosis* Blackman, 1940, Proc. U.S. natn. Mus. 88(3084):383.
- Paratypes, 2: Ariz., CNC No. 13383. [*Chaetophloeus pruinosis* (Blackman)].
- Sampsonius usurpatus* Wood, 1974, Brigham Young Univ. Sci. Bull. Biol. Ser. 19(1):32.
- Paratype, 1: Costa Rica, CNC No. 13124.
- Scolytodes amabilis* Wood, 1975, Gt Basin Nat. 35(1):26.
- Holotype: MEX. 9500', Mt. Tzontehuitz, Chis. V.29.1969 D.E. Bright/ Holotype *Scolytodes amabilis* S.L. Wood 1974 /Holotype CNC No. 15371/ *Scolytodes amabilis* Wood, S.L. Wood.
- Allotype: Same data as Holotype.
- Paratypes, 28: Same data as Holotype except some with the following date: VI.12.1969.
- Scolytodes canalis* Wood, 1974, Brigham Young Univ. Sci. Bull. Biol. Ser. 19(1):13.
- Holotype: MEX. 9500', Mt. Tzontehuitz, Chis. V.26.1969 D.E. Bright/ Holotype *Scolytodes canalis* S.L. Wood 1972/Holotype CNC No. 13367/ *Scolytodes canalis* Wood S.L. Wood '72.
- Allotype: Same data as Holotype.
- Paratypes, 13: Same data as Holotype but some with the following dates: V.29.1969, VI.12.1969.
- Scolytodes costabilis* Wood, 1974, Brigham Young Univ. Sci. Bull. Biol. Ser. 19(1):13.
- Holotype: MEX. Lake Catemaco, V.C., VI.16-20.1969, D.E. Bright/Holotype *Scolytodes costabilis* S.L. Wood 1972/Holotype CNC No. 13366/ *Scolytodes costabilis* Wood, S.L. Wood.
- Paratypes, 2: Same data as Holotype except the date is V.1-3.1969.
- Thysanoes granulifer* Wood, 1974, Brigham Young Univ. Sci. Bull. Biol. Ser. 19(1): 15.
- Holotype: Mex. Chis. 7200 ft., S. Crist. las Casas, 7 May 1969 J.E.H. Martin/Holotype *Thysanoes granulifer* S.L. Wood 1972/ Holotype CNC No. 13365/*Thysanoes granulifer* Wood, S.L. Wood.
- Thysanoes tuberculatus* Wood, 1975, Gt Basin Nat. 35(1): 29.
- Holotype: MEX., Oax., 53 mi. S. Valle Nacional, 10,000', V.24.71, Bright/Alnus sp./D.E. Bright collector/Holotype *Thysanoes tuberculatus* S.L. Wood 1974/Holotype CNC No. 15372/*Thysanoes tuberculatus* Wood, S.L. Wood.
- Thysanoes vachellia* Blackman, 1943, Proc. U.S. natn. Mus. 93(3165):353.
- Paratype, 1: Tex., CNC No. 13385. [*Thysanoes texanus* Blackman].
- Tricolus aciculatus* Wood, 1974, Brigham Young Univ. Sci. Bull. Biol. Ser. 19(1):62.
- Paratypes, 2: Pue., MEX., CNC No. 13135.
- Xyleborus artemcomans* Schedl, 1953, Ent. B1. 49:24.
- Paratype, 1: China, CNC No. 17228.
- Xyleborus californicus* Wood, 1975, Gt Basin Nat. 35(4): 399.
- Paratypes, 3: Calif., CNC No. 15375.
- Xyleborus mumfordi* Beeson, 1939, B.P. Bishop Museum Bull. 142 p. 110.
- Syntype, 1: Marquesan Islands, CNC No. 15897.
- Xyleborus nigroaffinis* Beeson, 1940, Occ. Papers B.P. Bishop Mus. 15(18): 199.
- Paratype, 1: Tahiti, CNC No. 15898.
- Xylechinus mexicanus* Wood 1974, Brigham Young Univ. Sci. Bull. Biol. Ser. 19(1):7.
- Holotype: MEX., Yerba Buena, 20 mi. N. Bochil, Chis. V.21.1969, D.E. Bright, 8000'./Holotype *Xylechinus mexicanus* S.L. Wood 1972/Holotype CNC No. 13369/*Xylechinus mexicanus* Wood, S.L. Wood.
- Allotype: Same data as Holotype.
- Paratypes, 5: Same data as Holotype.

STAPHYLINIDAE

- Acylophorus darlingtoni* Blackwelder, 1943, U.S. nat. Mus. Bull. 182:470
- Paratype, 1: Trinidad, CNC No. 17840
- Acylophorus (Acylophorus) zdenae* Smetana, 1978, Can. Ent. 110(8): 836.
- Holotype: Tex. Trinity Co. 12 mi. SW Lufkin 25.IV.76 A. Smetana/ Holotype *Acylophorus zdenae* Smetana 1977 CNC No. 15405.
- Allotype: Same data as Holotype.
- Paratypes, 230: Tex., La., Ill.
- Adinopsis braziliensis* Klimaszewski, 1979, Agr. Can. Res. Br. Monogr. 25:76

- Holotype: BRAZIL, Para Faz. Pirelli Belem, III.30-31.1970, J.M. & B.A. Campbell/70-31/ Holotype *Adinopsis braziliensis* J. Klimaszewski 1975 CNC No. 17814
- Paratype, 1: Brazil
- Aleochara (Coprochara) lindbergi* Likovsky, A Contribution to the Study of Beetles in the Madeira Islands. V Staphylinidae II. (Subfamily Aleocharinae) 1963 Comm. Biol. 25(2):48.
- Paratypes, 2: Madeira, CNC No. 17858
- Aleochara (Heterochara) moczarskii* Scheerpeltz, 1923, Koleopt. Rdsch. 10(4):1
- Paratype, 1: Austria, CNC No. 17855
- [*Aleochara (Heterochara) bellonata* Krasa]
- Aleochara (Polychara) peezi*, Scheerpeltz, 1957, Mem. Mus. Stor. nat. Venez. Trident. 11: 495.
- Paratype, 1: Italy, CNC No. 17857
- [*Aleochara (Polychara) lanuginosa* Grav.]
- Aleochara (Polychara) stichai* Likovský, 1965, Annot. zool. bot. Bratislava 22: 4.
- Paratypes, 5: Czechoslovakia, CNC No. 17856
- Aleochara (Rheochara) irmgardis* Vogt, 1954, Naturwissenschaften 41:1
- Paratypes, 5: Germany, CNC No. 17854
- Alpinia (Petrammostiba) montium-sanni* Scheerpeltz, 1956, Ent. Arb. Mus. Gg. Frey 7: 513.
- Paratype, 1: Austria, CNC No. 17851
- Amblyopinodes barrerae* Machado-Allison, 1962, Papeis avuls. Zool. S. Paulo 14(31): 324.
- Paratypes, 33: Brazil, CNC No. 17821
- Amblyopinodes guimaraesi* Machado-Allison, 1962, Papeis avuls. Zool. S. Paulo 15(9): 86.
- Paratypes, 3: Brazil, CNC No. 17822
- Amblyopinodes nordestinus* Machado-Allison, 1962, Papeis avuls. Zool. S. Paulo 14(31): 327.
- Paratypes, 3: Brazil, CNC No. 17823
- Amischa vogti* Benick, 1967, Ent. Bl. 63: 24.
- Paratypes, 25: Czechoslovakia, CNC No. 17834
- Ancyrophorus (Ancyrophorus) confinis* Smetana, 1968, Acta ent. bohemoslov. 65(3): 230.
- Allotype: MONGOLIA, Uburchangaj aimak, Changaj Gebirge Ongign gol., 10 km. ONO von Arbajcher, 1800 m. Exp. Dr. Z. Kaszab, 1964/Nr. 220, 29.VI. 1964/ Allotypus *Ancyrophorus confinis* m./1966 Smetana det./ *Ancyrophorus confinis* m. Smetana det. 1966/A. Smetana Collection Acquired 1979/Allotype CNC No. 16785.
- Ancyrophorus (Ancyrophorus) rivularis* Smetana, 1967, Acta ent. bohemoslov. 64(5):388.
- Holotype: Slov. Vys. Tatry Tatr. Lomnica Smetana 1956/Holotypus *Ancyrophorus rivularis* m./1966 Smetana det./*Ancyrophorus rivularis* Smet. Smetana det. 1966/A. Smetana Collection Acquired 1979/Holotype CNC No. 16786.
- Allotype: Slovakia or. Humenne Smetana 1957/Allotypus *Ancyrophorus rivularis* m./1966 Smetana det./A. Smetana Collection Acquired 1979/ Allotype CNC No. 16786.
- Paratypes, 3: Czechoslovakia.
- Ancyrophorus (Ancyrophorus) tatricus* Smetana, 1967, Acta ent. bohemoslov., 64(5):386.
- Holotype: Slov. Vys. Tatry Tatr. Lomnica Smetana 1956/Typus *Ancyrophorus aureus* Fauv. ssp. smetanai O. Scheerpeltz/*Ancyrophorus aureus* Fauv. ssp. Smetani m./ Holotypus *Ancyrophorus tatricus* m./1966 Smetana det./*Ancyrophorus tatricus* m. Smetana det. 1966/A. Smetana Collection Acquired 1979/Holotype CNC No. 16784.
- Paratype, 1: Same data as Holotype.
- Arpedium columbiense* Hatch, 1957, The Beetles of the Pacific Northwest, Univ. Wash. Publs Biol. 16: 53.
- Paratype, 1: B.C., CNC No. 17827
- [*Arpedium cribratum* Fauvel]
- Atheta (Atheta) eurypteroides* Scheerpeltz, 1967, Acta ent. Mus. nat. Pragae 37: 545.
- Holotype: ♀ Albania mer. Llogora Smetana 1958/Typus *Atheta eurypteroides* O. Scheerpeltz/*Atheta (Atheta s. str.) eurypteroides* n. sp. det. Scheerpeltz, 1962/Holotype CNC. No. 17845
- Allotype: ♂ Albania centr. Tiranë Smetana 1958/Typus *Atheta eurypteroides* O. Scheerpeltz/Allotype CNC No. 17845.
- Atheta (Glossola?) weiratheri* Benick, 1943, Ent. Bl. 39(1-2): 5
- Paratype, 1: Greece, CNC No. 17847
- Atheta (Hydrosmecta) butrintensis* Scheerpeltz, 1967, Acta ent. Mus. nat. Pragae 37: 537.
- Holotype: ♂ Albania mer. Liqeni i Butrintit Smetana 1958/Typus *Atheta butrintensis* O. Scheerpeltz/*Atheta (Hydrosmecta) butrintensis* n. sp. det. Scheerpeltz 1962/ Holotype CNC No. 17841
- Allotype: ♀ Same data as Holotype
- Paratypes, 4: Same data as Holotype
- Atheta (Hydrosmecta) carinthiaca* Scheerpeltz, 1944, Koleopt. Rdsch. 30(1-3): 29.
- Paratype, 1: Austria, CNC No. 17848

- Atheta (Hydrosmeeta) linanensis* Scheerpeltz, 1967, Acta ent. Mus. nat. Pragae 37: 535
Holotype: ♂ Albania mer. Pasha-Linan Smetana 1958/Typus *Atheta linanensis* O. Scheerpeltz/*Atheta* (*Hydrosmeeta*) *linanensis* n. sp. det. Scheerpeltz, 1962/Holotype CNC No. 17839
Allotype: ♀ Same data as Holotype
Paratypes, 4: Same data as Holotype
- Atheta (Hydrosmeeta) llogoraensis* Scheerpeltz, 1967, Acta ent. Mus. nat. Pragae 37: 539
Holotype: ♂ Albania mer. Llogora Smetana 1958/Typus *Atheta llogoraensis* O. Scheerpeltz/*Atheta* (*Hydrosmeeta*) *llogoraensis* n. sp. det. Scheerpeltz, 1962/Holotype CNC No. 17842
- Atheta (Hydrosmeeta) elongaticornis* Scheerpeltz, 1967, Acta ent. Mus. nat. Pragae 37: 534.
Holotype: ♂ Albania mer. Pasha-Linan Smetana 1958/Typus *Atheta elongaticornis* O. Scheerpeltz/*Atheta* (*Hydrosmeeta*) *elongaticornis* n. sp. det. Scheerpeltz, 1962/Holotype CNC No. 17838
- Atheta (Hydrosmeeta) skipetarica* Scheerpeltz, 1967, Acta ent. Mus. nat. Pragae 37: 531.
Holotype: ♀ Albania centr. Tirane Smetana 1958/Typus *Atheta skipetarica* O. Scheerpeltz/*Atheta* (*Hydrosmeeta*) *skipetarica* n. sp. det. Scheerpeltz 1962/Holotype CNC No. 17836
- Atheta (Hydrosmeeta) smetanaiana* Scheerpeltz, 1967, Acta ent. Mus. nat. Pragae 37: 532.
Holotype: ♂ Albania mer. Pasha-Linan Smetana 1958/ Typus *Atheta smetanaiana* O. Scheerpeltz/*Atheta* (*Hydrosmeeta*) *smetanaiana* n. sp. det. Scheerpeltz, 1962/Holotype CNC No. 17837
Paratype, 1: Yugoslavia
- Atheta (Hygroecia) illyrica* Scheerpeltz, 1967, Acta ent. Mus. nat. Pragae 37: 541.
Holotype: ♀ Albania mer. Llogora-Vlore Smetana 1958/In flight-net above the car/ Typus *Atheta illyrica* O. Scheerpeltz/*Atheta* (*Hygroecia*) *illyrica* n. sp. det. Scheerpeltz, 1962/Holotype CNC No. 17843
- Atheta (Liogluta) verticupunctata* Scheerpeltz, 1948, Scheerpeltz, O. & Höfler, K. in Kaffer und Pilze, Wien, p. 207.
Paratype, 1: Austria, CNC No. 17849
- Atheta (Microdota) pogradecensis* Scheerpeltz, 1967, Acta ent. Mus. nat. Pragae 37: 544.
Holotype: ♂ Albania centr. Pogradec-Korce Smetana 1958/In flight-net above the car/ Typus *Atheta pogradecensis* O. Scheerpeltz/*Atheta* (*Microdota*) *pogradecensis* n. sp. det. Scheerpeltz, 1962/Holotype CNC No. 17844
Allotype: ♀ Same data as Holotype
Paratypes, 2: Same data as Holotype
- Biophytosus reticulatus* Moore & Legner, 1977, Pacif. Insects 17(4):466.
Paratypes, 3 MEX., Son., CNC No. 16654.
- Bledioschema schweigeri* Smetana, 1967, Annot. Zool. Bot. 44:3.
Paratypes, 2: Turkey, CNC No. 16795.
- Bledius aquilonarius* Herman, 1976, Bull. Am. Mus. nat. Hist. 157 (2): 121.
Holotype: ONT., La Rose Forest, Nr. Bourget 29.VI.1967/R. De Ruelle./ Holotype *Bledius aquilonarius* Herman/Holotype CNC No. 17832
Paratypes, 24: Same date as Holotype except some were collected by J.M. Campbell
- Bledius thinopus* Herman, 1976, Bull. Am. Mus. nat. Hist. 157(2): 86.
Paratypes, 2: Fla, CNC No. 17831
- Callicerus (Callicerus) smetanai* Scheerpeltz, 1967, Acta ent. Mus. nat. Pragae 37: 527.
Holotype: ♂ Albania mer. Butrint Smetana 1958/Typus *Callicerus smetanai* O. Scheerpeltz/*Callicerus* (*Callicerus* s. str.) *smetanai* n. sp. det. Scheerpeltz 1962/Holotype CNC No. 17833
Allotype: ♀ Same data as Holotype
Paratypes, 3: 2 ♀ ♀, 1 ♂, Same data as Holotype
- Conosoma lokayi* Smetana, 1969, Acta ent. bohemoslov. 66: 234.
Holotype: Neusiedlersee 7.10.50 A. leg. F. Schubert/Holotypus *Conosoma lokayi* m. Smetana 1967/*Conosoma lokayi* m. Smetana det. 1967/ Holotype CNC No. 17829
Allotype: Slovak. mer. or. Leles Smetana 1954/Allotypus *Conosoma lokayi* m. Smetana 1967/Allotype CNC No. 17829
Paratype, 1: Czechoslovakia
- Coprophilus castoris* Campbell, 1979, Coleopta Bull. 33(2):223.
Holotype: Lutte a castor/Lac Fortune, Parc. Gatineau, Qué. 27.VIII.1976 R. Sexton, Touraine, Qué./*Coprophilus striatulus* F./ Holotype Qué. *Coprophilus castoris* desig. 1978 J.M. Campbell CNC No. 15594.
Allotype: QUE., 1 mi. SW Meach Lake, Gatineau Pk. 9.XI.1967 J.M. Campbell/ Berlese sample ex lining of deserted beaver lodge/Allotype ♀ *Coprophilus castoris* desig. 1978 J.M. Campbell CNC no. 15594.
Paratype, 1: N.B.
- Cylindropsis peyerimhoffi* Normand, 1920, Bull. Soc. ent. Fr. p. 128.

- Paratypes, 2: Tunisia, CNC No. 16813.
[Leptotyphlops peyerimhoffi (Normand)].
- Deinopsis canadensis* Klimaszewski, 1979, Agr. Can. Res. Br. Monogr. 25:47
 Holotype: ONT. 99 mi. N. Pickle Lake VI.21.1973 Campbell & Parry/ Holotype *Deinopsis canadensis* '79 J. Klimaszewski CNC No. 17811
 Paratypes, 5: Ont.
- Deinopsis illinoisensis* Klimaszewski, 1979, Agr. Can. Res. Br. Monogr. 25:52
 Paratypes, 7: Pa, Conn., Ill., Ky, CNC No. 17812
- Deinopsis rhadina* Klimaszewski, 1979, Agr. Can. Res. Br. Monogr. 25:51
 Holotype: Ont. Alfred 5.V.1976 H. Teskey/ Holotype *Deinopsis rhadina* 1976 CNC No. 17813
 Paratypes, 4: Same data as Holotype
- Diglotta legneri* Moore & Orth, 1979, Coleopt. Bull. 33(3):339.
 Holotype: S.D. Co. Cal.X.7.53/La Jolla 2/Ian Moore Collector/Diglotta legneri Moore & Orth Holotype/Holotype CNC No. 16496.
 Paratypes, 3: Calif.
- Dytoscotes pacificus* Smetana & Campbell, 1980, Can. Ent. 112(10):1062.
 Holotype: ORE. Lane Co., Paradise Pk., US126, McKenzie Riv. 1700', 28.II.1972, EB-453, E.M. Benedict/Holotype *Dytoscotes pacificus* Smetana and Campbell CNC No. 16047.
 Allotype: ORE. Clackamas Co., nr. Clackamas Lk. Cpgd., Mt. Hood NFRd. 3, 15 mi. S. Govt. Camp, 3000'/26.V.1972, EB-710 E.M. Benedict west. hemlock duff./Allotype *Dytoscotes pacificus* Smetana and Campbell CNC No. 16047.
 Paratypes, 2: Ore.
- Edaphus bluehweissi* Scheerpeltz, 1936, Koleopt. Rdsch. 22:210.
 Paratype, 1: Austria, CNC No. 16827.
[Edaphus beszedesi Reither].
- Edaphus hirsutus* Puthz, 1973, Nouv. Rev. Ent., 3(3): 147.
 Holotype: MEX., Oax., 15 mi. S. Valle Nacional, 4000', 21.V.1971 S. Peck, Ber. 204, leaf litter/Holotypus ♀/Edaphus hirsutus nov. spec. det. V. Puthz 1973/Holotype CNC No. 16849.
- Edaphus vietus* Puthz, 1974, Philippia 11(2): 85.
 Paratype, 1: Vietnam, CNC No. 16847.
- Erichsonius alumnus* Frank, 1975, Coleopt. Bull. 29(3): 196.
 Paratypes, 5: Que., Ont., Mass., N.Y., CNC No. 14022.
- Erichsonius brachycephalus* Frank, 1975, Coleopt. Bull. 29(3): 186.
 Paratypes, 2: Mass., Tex., CNC No. 14023.
- Erichsonius civicus* Frank, 1975, Coleopt. Bull. 29(3): 201.
 Paratypes, 9: Qnt., Ill., Mass., CNC No. 14024.
- Erichsonius crescenti* Frank, 1975, Coleopt. Bull. 29(3):182.
 Paratypes, 4: Mass., CNC No. 14025.
- Erichsonius floridanus* Frank, 1975, Coleopt. Bull. 29(3): 198.
 Paratypes, 6: Fla., CNC No. 14026.
- Erichsonius pomonae* Frank, 1975, Coleopt. Bull. 29(3): 188.
 Paratype, 1: Calif., CNC No. 14027.
- Erichsonius rosellus* Frank, 1975, Coleopt. Bull. 29(3): 195.
 Paratypes, 4: Que., Ont., CNC No. 14029.
- Erichsonius rusticus* Frank, 1975, Coleopt. Bull. 29(3): 194.
 Holotype: Ill. Kinmundy V.13.1967 J.M. Campbell/Erichsonius rusticus ♂ J.H. Frank Holotype/Holotype CNC No. 14028.
 Paratypes, 9: Same data as Holotype.
- Erichsonius smetanai* Frank, 1975, Coleopt. Bull. 29(3): 197.
 Holotype: LA. St. John the Baptist Par. Manchac, 20.III.68 A. Smetana Coll./Erichsonius smetanai ♂ J.H. Frank Holotype/Holotype CNC No. 14030.
 Paratype, 1: Same data as Holotype.
- Euconosoma nepalensis* Campbell, 1976, Coleopt. Bull. 30(2):141.
 Holotype: NEPAL, Ktmd. Godavari 6000', 7-13 Aug. 1967 Can. Nepal Exped./Euconosoma nepalensis Holotype ♂ CNC No. 13722 J.M. Campbell.
- Geodromicus danieli* Smetana, 1959, Acta Soc. ent. Cech. 56(4): 361.
 Holotype: Slov. Vys. Tatry Koprová dolina Smetana 1956/Holotypus *Geodromicus danieli* m./1958 Smetana det./*Geodromicus danieli* m. Smetana det. 19/A. Smetana Collection Acquired 1979/Holotype CNC No. 16782.
- Allotype: Slov. Vys. Tatry Tatr. Lomnica Smetana 1956/Allotypus *Geodromicus danieli* m./1958 Smetana det./A. Smetana Collection Acquired 1979/Allotype CNC No. 16782.
- Paratypes, 32: Czechoslovakia.
- Geodromicus frigidus* Smetana, 1968, Acta ent. bohemoslov. 65(3):229
 Paratypes, 2: Mongolia, CNC No. 16781.
- Giulianium campbelli* Moore, 1976, Pan-Pacif. Ent. 52(1): 57.
 Holotype: 14/Bear Harbor Humb. Co., Cal.

- VII.64 D.G./Giulianium campbelli Moore
Holotype/Holotype Giulianium campbelli
Moore CNC No. 15102.
Paratype, 1: Same data as Holotype.
Glypholoma pecki Thayer & Newton, 1978,
Psyche 85(1): 50.
Paratype, 1: Chile, CNC No. 15906.
Glypholoma rotundulum Thayer & Newton,
1978, Psyche 85(1): 54.
Paratypes, 8: Australia, CNC No. 15907.
Glypholoma temporale Thayer & Newton, 1978,
Psyche 85(1): 49.
Paratype, 1: Chile, CNC No. 15905.
Gnathoryphium mandibulare Campbell, 1978,
Mem. ent. Soc. Can. 106: 52.
Holotype: WASH. Mt. Baker Austin Pass,
4500' 14.VIII.1975 J.M. & B.A. Camp-
bell/Holotype δ Gnathoryphium mand-
ibulare desig. 1976 J.M. Campbell CNC
No. 15228.
Allotype: φ Same data as Holotype.
Paratypes, 2: Wash.
Gymnusa campbelli Klimaszewski, 1979, Agr.
Can. Res. Br. Monogr. 25:27
Holotype: N.W.T. Hwy 8 mi. SE Ft. Simpson
18.VI.72 A. Smetana/ Holotype Gymnusa
campbelli J. Klimaszewski CNC No. 17819
Paratypes, 2: Y.T.; Alaska
Gymnusa konopackii Klimaszewski, 1979, Agr.
Can. Res. Br. Monogr. 25:28
Holotype: ALASKA, Mi. 1249 Alaska Hwy.,
Deadman Lk., VII.6-7.1968 Campbell &
Smetana/ Holotype Gymnusa konopackii J.
Klimaszewski CNC No. 17820
Paratype, 1: Same data as Holotype
Gymnusa pseudovariegata Klimaszewski, 1979,
Agr. Can. Res. Br. Monogr. 25:24
Holotype: NFLD. 3 mi. SE l'Anse-au-
Meadow VIII.4.1972 J.M. & B.A. Camp-
bell/ Gymnusa pseudovariegata Holotype
J. Klimaszewski δ CNC No. 17817
Allotype: φ Same data as Holotype
Paratypes, 116: Nfld, Lab., N.B., N.S.,
B.C.; Wash., Ore.
Gymnusa smetanai Klimaszewski, 1979, Agr.
Can. Res. Br. Monogr. 25:25
Holotype: N.W.T. Reindeer Sta. Caribou
Hills 30.VI.72 A. Smetana/ Holotype
Gymnusa smetanai J. Klimaszewski CNC
No. 17818
Paratypes, 62: Y.T., N.W.T., Nfld; Alaska
Haida bisulcata Campbell, 1978, Mem. ent.
Soc. Can. 106: 7.
Holotype: CAL. El Dorado Co. Desol. Valley
P.A. blw. Eagle Lk. 6700' 13.VIII.69 A.
Smetana/Holotype Haida bisulcata φ de-
sig. 1976 J.M. Campbell CNC No. 15222.
Paratype, 1: California.
Haida insulcata Campbell, 1978, Mem. ent.
Soc. Can. 106:8.
Holotype: Ore. Wasco Co. 11.1 mi. SE jct.
US26 Ore 216, 2500' VII.9.1975 A. New-
ton & M. Thayer/along stream edge/Haida
sp. δ A. Newton det. 1975/Holotype Haida
insulcata δ desig. 1976 J.M. Campbell
CNC No. 15223.
Heterothops bicolor Smetana, 1975, Acta zool.
hung. 21(1-2): 173.
Paratype, 1: Mongolia, CNC No. 13288.
Heterothops giulianii Smetana, 1978, Can. Ent.
110(8): 819.
Holotype: CALIF. Inyo Co. Rock Creek,
10,000 ft./Under rock. Along creek D.
Giuliani Coll./Holotype Heterothops giuli-
anii Smetana 1977 CNC No. 15403.
Paratypes, 2: Cal.
Lathrobium carinthiacum Scheerpeltz, 1926,
Koleopt. Rdsch. 12(5-6): 194.
Paratypes, 2: Austria, CNC No. 16839.
Lathrobium (Tetartopeus) convolutum Watrous,
1980, Syst. Ent. 5(3): 320.
Paratypes, 38: Que., Ont., CNC No. 16151.
Lathrobium (Platydomene) horioni Smetana,
1959, Acta ent. Mus. nat. Pragae 33: 206.
Holotype: Albania mer. Llogora-Vloreë Sme-
tana 1958/In flight net above the car/Hol-
otype/Lathrobium (Platydomene) horioni
m. holotype det. A. Smetana 59/A. Sme-
tana Collection Acquired 1979/Holotype
CNC No. 16838.
[*Lathrobium (Platydomene) domeni-
forme* Koch].
Lathrobium weiratheri Scheerpeltz, 1928, Ko-
leopt. Rdsch. 14(2-3): 102.
Paratypes, 2: Yugoslavia, CNC No. 16840.
Leptotyphlus aspericeps Scheerpeltz, 1931,
Sber. Akad. Wiss. Wein. Math.-naturw.
Klasse. Abt. I, 140(5-6): 396.
Paratype, 1: Greece, CNC No. 16818.
[*Allotyphlus aspericeps* (Scheerpeltz)].
Leptotyphlus (Leptotyphlus) irenae Coiffait,
1952, Revue fr. Ent. 19: 16.
Paratype, 1: France, CNC No. 16814.
Leptusa alpestris Scheerpeltz, 1935, Koleopt.
Rdsch. 21: 140.
Paratypes, 2: Austria, CNC No. 17864
Leptusa austriaca Scheerpeltz, 1935, Koleopt.
Rdsch. 21: 139.
Paratypes, 2: Austria, CNC No. 17866
Leptusa bernhaueri Scheerpeltz, 1926, Koleopt.
Rdsch. 12: 5.
Paratype, 1: Austria, CNC No. 17861
Leptusa (Micropisalia) carinthiaca Scheerpeltz,
1948, "Carinthia II", Mitt. Naturw. Ver.
Kärnten, 137 & 138: 159.
Paratype, 1: Austria, CNC No. 17865

- Leptusa (Micropisalia) styriaca* Scheerpeltz, 1957, "Carinthia II", Mitt. Naturw. Ver. Kärnten 67: 133.
Paratype, 1: Austria, CNC No. 17863
- Leptusa (Pisalia) brancsiki* Smetana, 1973, Stuttgarter Beitr. Naturk., Ser. A., 255: 42.
Paratypes, 43: Czechoslovakia, CNC No. 17860
- Lesteva benicki* Lohse, 1958, Ent. Bl. 54:51.
Paratypes 3: Germany, CNC No. 16776.
- Lesteva hansenii* Lohse, 1953, Ent. Medd. 26: 588.
Cotype, 1: Germany, CNC No. 16777.
- Lesteva juno* Smetana, 1967, Acta Ent. Mus. nat. Pragae 37: 303.
Paratypes, 2: Turkey, CNC No. 16780.
- Lesteva soror* Smetana, 1967, Acta Ent. Mus. nat. Pragae 37: 300.
Paratypes, 13: Turkey, CNC No. 16779.
- Lesteva turcica* Smetana, 1967, Acta Ent. Mus. nat. Pragae 37: 305.
Allotype: Yenikoey, Toros, Anat. 2.IX.47. Exp. N. Mus. CSR/Allotypus *Lesteva turcica* m./1965 Smetana det./*Lesteva turcica* m. Smetana det. 19/A. Smetana Collection Acquired 1979/Allotype CNC No. 16778.
- Melaginus davisi* Hatch, 1957, The Beetles of the Pacific Northwest pt. 2, Univ. Wash. Publs Biol. 16: 234.
Paratype, 1: Ore., CNC No. 16202.
[*Oxybleptes hatchi* Smetana 1982 (nom. nov.) (nec *O. davisi* Notman 1924)].
- Meotica (Meotica) albanica* Scheerpeltz, 1967, Acta ent. Mus. nat. Pragae 37: 549.
Holotype: ♂ Albania bor. Shkodër Smetana 1958/Typus *Meotica albanica* O. Scheerpeltz/Meotica albanica n. sp. det. Scheerpeltz, 1962/Holotype CNC No. 17853
Allotype: ♀ Same data as Holotype
- Meotica (Meotica) smetanai* Scheerpeltz, 1967, Acta ent. Mus. nat. Pragae 37: 547.
Holotype: ♂ Albania centr. Tiranë Smetana 1958/Typus *Meotica smetanai* O. Scheerpeltz/Meotica smetanai n. sp. det. Scheerpeltz 1962/Holotype CNC No. 17852
Allotype: ♀ Same data as Holotype
Paratypes, 2: Same data as Holotype
- Mycetoporus macrocephalus* Bernhauer, 1917, Koleopt. Rdsch. 6(3-6): 18.
Paratype, 1: Greece (Corfu), CNC No. 17826
- Nordenskioldia columbiana* Puthz, 1974, Revue suisse Zool. 81(4): 926.
Holotype: B.C. Otterhead R. Yoho N.P., 5500', VIII-4-1971, J.M. & B.A. Campbell/Holotypus ♂/Nordenskioldia columbiana nov. spec. det. V. Puthz 1973/Holotype Nordenskioldia columbiana Puthz CNC No. 13609.
- Nudobius circularis* Smetana, 1980, Coleopt. Bull. 34(2): 162.
Holotype: 10 mi. W. El Salto, Dgo. MEX. 9000', 21.IV.1961 Howden & Martin/Holotype *Nudobius circularis* A. Smetana 1979/Holotype CNC No. 15954.
Allotype: Same data as Holotype.
- Ocalea bulgarica* Scheerpeltz, 1937, Mitt. naturw. Inst. Sofia 10:237
Paratype, 1: Bulgaria, CNC No. 17850
- Omalius scabrum* Smetana, 1975, Acta zool. hung. 21(1-2): 155.
Paratype, 1: Mongolia, CNC No. 13286.
- Omalius turcicum* Smetana, 1967, Acta Ent. Mus. nat. Pragae 37: 299.
Paratype, 1: Turkey, CNC No. 16775.
- Oxyporus (Oxyporus) ashei* Campbell, 1978, Can. Ent. 110(8): 805.
Holotype: Watauga Co., N.C., Boone, IX.23.1972 J.S. Ashe/ex Stropharia squamosa/Oxyporus sp. (near *O. lepidus*) Det. J.S. Ashe/ Holotype ♂ *Oxyporus ashei* desig. 1977 J.M. Campbell CNC No. 15469.
Allotype: ♀ Same data as Holotype.
- Oxyporus (Oxyporus) kiteleyi* Campbell, 1978, Can. Ent. 110(8): 806.
Holotype: Lachute, Quebec VIII. 19, 1962 E.J. Kiteley/Holotype ♂ *Oxyporus kiteleyi* desig. 1977 J.M. Campbell CNC No. 15470.
Allotype: ♀ Same data as Holotype.
Paratypes, 6: Que.; Mass., Ga.
- Oxyporus (Oxyporus) lawrencei* Campbell, 1974, Coleopt. Bull. 28(3): 155.
Paratype, 1: D.F., MEX., CNC No. 13337.
- Oxyporus (Oxyporus) neomexicanus* Campbell, 1978, Can. Ent. 110(8): 810.
Holotype: N.M. Lincoln N.F. 1 mi. SE Cloudcroft 8750' 14.VII.69 A. Smetana/ Holotype ♂ *Oxyporus neomexicanus* desig. 1977 J.M. Campbell CNC No. 15471.
Allotype: New Mexico: Carson Natl. For., Sangre de Cristo Range 2.3 mi. E. Tres Ritos, 31 July 1976: J.S. Ashe, ex Pholiota squarrosa/Allotype ♀ *Oxyporus neomexicanus* desig. 1977 J.M. Campbell CNC No. 15471.
- Oxytelus (Anotylus) sculpturatus belgicus* Dvorak, 1954, Bull. Soc. ent. Mulhouse p. 38.
Paratypes, 2: Belgium, CNC No. 16792.
[*Anotylus (Anotylus) sculpturatus* (Gravenhorst)].
- Oxytelus (Anotylus) sculpturatus havelkai* Dvorak, 1954, Bull. Soc. ent. Mulhouse p. 38.
Paratype, 1: Czechoslovakia, CNC No. 16793.
[*Anotylus (Anotylus) sculpturatus* Gravenhorst)].

- Paederus (Harpopaederus) latro* Smetana, 1962, Reichenbachia 1(8): 46.
Holotype: As., or., SSSR, Prim. kraj Zapov. "Kedrovaja pad" 24.6.58 Vasiljev leg./ Holotypus *Paederus latro* m. Smetana det./ *Paederus latro* Smet. Smetana det. 1961/A. Smetana Collection Acquired 1979/Holotype CNC No. 16828.
Allotype: Same data as Holotype
Paratypes, 3: Same data as Holotype except 2 with the following date 17.7.58.
- Paederus (Paederus) trapeziceps* Scheerpeltz, 1957, Mémoire Mus. Stor. nat. Venezia trident. 11(1):463.
Paratype, 1: Austria, CNC No. 16837.
[*Paederus (Paederus) balcanicus* Koch].
Philorinum simplex Smetana, 1975, Acta zool. hung. 21(1-2):158.
Paratypes, 2: Mongolia, CNC No. 13287.
- Phloeocharis (Phloeocharis) californica* Smetana & Campbell, 1980, Can. Ent. 112(10):1063.
Holotype: Julia Pfeiffer-Burns St. Pk., Calif. Mont. Co., VI.13.1972 D.S. Chandler & D.P. Levin colrs./Berlese Redwood duff/ Holotype *Phloeocharis californica* Smetana and Campbell CNC No. 16048.
Paratypes, 7: Cal.
- Platystethus (Platystethus) similis* Smetana, 1967, Acta ent. Mus. nat. Pragae 37: 319.
Paratypes, 2: Turkey, CNC No. 16794.
- Proteinus thomasi* Frank, 1979, Fla Ent. 62(4): 333.
Paratypes, 2: Fla., CNC No. 16069.
- Pseudopsis abbreviata* Herman, 1975, Bull. Am. Mus. nat. Hist. 155:282.
Paratypes, 2: MEX., Dgo. CNC No. 13887.
- Pseudopsis afra* Herman, 1975, Bull. Am. Mus. nat. Hist. 155:272.
Paratype, 1: Tunisia, CNC No. 13884.
- Pseudopsis biloba* Herman, 1975, Bull. Am. Mus. nat. Hist. 155:288.
Holotype: MEX., Oax. 56 mi. S. Valle Nacional 10,000', 16-25.V.1971 S. Peck: T713-15/Holotype *Pseudopsis biloba* Herman/Holotype CNC No. 13890.
Paratypes, 2: MEX., Oax.
- Pseudopsis lata* Herman, 1975, Bull. Am. Mus. nat. Hist. 155: 289.
Holotype: MEX., 9500', Mt. Tzontehuitz, Chis., V.17.1969 J.M. Campbell/ Holotype *Pseudopsis lata* Herman/Holotype CNC No. 13892.
Paratypes, 4: MEX., Chis.
- Pseudopsis obtusa* Herman, 1975, Bull. Am. Mus. nat. Hist. 155: 278.
Holotype: CAL. Mono Co. 6 mi. SW Toms Place 9000' 8.VIII.69 A. Smetana/ Holotype *Pseudopsis obtusa* Herman/Holotype CNC No. 13886.
Paratypes, 10: Same data as Holotype.
- Pseudopsis sagitta* Herman, 1975, Bull. Am. Mus. nat. Hist. 155: 277.
Holotype: B.C., Jordan R. 10 mi. N. Revelstoke, 2500' VIII.26.1971 J.M. Campbell/ Holotype *Pseudopsis sagitta* Herman/Holotype CNC No. 13885.
Paratypes, 5: B.C.
- Pseudopsis sinuata* Herman, 1975, Bull. Am. Mus. nat. Hist. 155:284.
Holotype: MEX. km 10, 10,000' V. Popocatepetl Mex., V.9.1971 J.M. Campbell/ Holotype *Pseudopsis sinuata* Herman/Holotype CNC No. 13888.
Paratypes, 2: MEX., Oax., Mex.
- Pseudopsis spicula* Herman, 1975, Bull. Am. Mus. nat. Hist. 155: 287.
Holotype: MEX., Oax., 32 mi. S. Valle Nacional, 7000' 21-24.V.1971 S. Peck/Holotype *Pseudopsis spicula* Herman/Holotype CNC No. 13889.
- Pseudopsis vespina* Herman, 1975, Bull. Am. Mus. nat. Hist. 155: 288.
Paratypes, 3: MEX., Chis, CNC No. 13891.
- Quedius (Raphirus) acatl* Smetana, 1975, Can. Ent. 107(3): 322.
Holotype: 10 mi. W. El. Salto, Dgo. MEX. VI.6.64 E.E. Lindquist, coll./ Holotype *Quedius acatl* Smetana 1974 CNC No. 13415.
Allotype: Same data as Holotype.
Paratypes, 6: MEX., Dgo.
- Quedius (Microsaurus) analoka* Smetana, 1975, Orient. Insects 9(3): 331.
Paratypes, 2: Nepal, CNC No. 13964.
- Quedius (Quedionuchus) atl* Smetana, 1975, Can. Ent. 107(3): 315.
Holotype: MEX., Oax., 37 mi. S. Valle Nacional, 8500', 24.V.71. S. Peck. Ber. 206 oak litter/Holotype *Quedius atl* Smetana 1974 CNC No. 13410.
Paratypes, 3: Same data as Holotype.
- Quedius (Quedionuchus) calli* Smetana, 1976, Stud. Neotrop. Fauna 11: 244.
Holotype: Mex. Cerro Potosi, NL, V.4.1971, 12,000' J.M. Campbell/ Holotype *Quedius calli* A. Smetana 1975 CNC No. 13948.
Allotype: Same data as Holotype.
Paratypes, 11: MEX. N.L.
- Quedius (Quedionuchus) cipactli* Smetana, 1976, Stud. Neotrop. Fauna 11: 231.
Holotype: GUAT. 10 km. W. San Miguel Duenas, Sac. 8000', V.10.1966 J.M. Campbell/*Quedius impunctus* Solsky, Smetana det. 1968/Holotype *Quedius cipactli* A. Smetana 1975 CNC No. 13945.

- Allotype: GUAT. 2 km. N. Finca Colimas, Zunilito, Such. V.6.1966 J.M. Campbell, 6000'/Beating dead leaves/Allotype *Quedius cipactli* A. Smetana 1975 CNC No. 13945.
- Quedius (Quedionuchus) coatl* Smetana, 1976, Stud. Neotrop. Fauna 11: 246.
Paratypes, 6: MEX., Jal., CNC No. 13949.
- Quedius (Microsaurus) compransor* Fall, 1978, Can. Ent. 110(8): 823.
Paralectotype, 1: Kan., CNC No. 15479.
- Quedius (Quedionuchus) ehecattl* Smetana, 1976, Stud. Neotrop. Fauna 11: 240.
Paratype, 1: MEX., Oax., CNC No. 13947.
- Quedius (Microsaurus) franzi* Smetana, 1975, Orient. Insects 9(3):326.
Paratype, 1: Nepal, CNC No. 13963.
- Quedius (Microsaurus) howdeni* Smetana, 1976, Can. Ent. 108(2): 114.
Holotype: Buenos Aires, 9000', 10 mi. W. La Ciudad Dgo. MEX. IV.22.61 Howden & Martin. At light/Holotype *Quedius howdeni* Smetana 1974 CNC No. 13541.
- Quedius (Microsaurus) infernus* Smetana, 1976, Can. Ent. 108. (2): 170.
Holotype: Ore. Mt. Hood, Cloud Cap Rd., Tilly Jane Crk., 4100', 30.VI.74 A. & D. Smetana/Holotype *Quedius infernus* Smetana 1975 CNC No. 13778.
Allotype: Same data as Holotype.
Paratypes, 17: Ore., Wash.
- Quedius (Raphirus) kanyasa* Smetana, 1975, Orient. Insects 9(3): 338.
Paratype, 1: Nepal, CNC No. 13966.
- Quedius (Distichalius) loebli* Smetana, 1978, Revue suisse Zool. 85(1): 121.
Paratypes, 3: Israel, CNC No. 15345.
- Quedius (Raphirus) malinalli* Smetana, 1975, Can. Ent. 107(3): 320.
Holotype: MEX., Oax., 52 mi. N. Oaxaca, 9500' 17.V.71 S. Peck, Ber. 202. Leaf litter, ex sinkhole/Holotype *Quedius malinalli* Smetana 1974 CNC No. 13414.
- Quedius (Megaquedius) martini* Smetana, 1975, Coleopts Bull. 29(1): 35.
Holotype: 10 mi. W. El Salto Dgo. MEX. 9000' VI.14. 1964 Howden & Martin/Thomomys burrow/Holotype *Quedius martini* sp.n. A. Smetana 1974 CNC No. 13362.
Allotype: Same data as Holotype.
Paratypes, 2: MEX., Dgo.
- Quedius (Microsaurus) mazatl* Smetana, 1975, Can. Ent. 107(3):311.
Holotype: MEX. Cerro Potosi, N.L. V.4.1971, 12,000' J.M. Campbell/ Holotype *Quedius mazatl* Smetana 1974 CNC No. 13408.
- Allotype: Same data as Holotype.
Paratypes, 20: MEX., N.L.
- Quedius (Microsaurus) newtoni* Smetana, 1976, Can. Ent. 108(2): 117.
Paratypes, 2: MEX., Mex., CNC No. 13951.
- Quedius (Microsaurus) ocelotl* Smetana, 1976, Can. Ent. 108(2): 116.
Paratypes, 2: MEX., Mich., CNC No. 13950.
- Quedius (Quedionuchus) olin* Smetana, 1976, Stud. Neotrop. Fauna 11: 226.
Paratype, 1: MEX., Guer., CNC No. 13943.
- Quedius (Quedionuchus) ozomatli* Smetana, 1975, Can. Ent. 107(3): 316.
Holotype: MEX. OAX. 3 mi. N Suchixtepec, 9500' 4.V.1971, S. Peck, Ber. 209, litter/Holotype *Quedius ozomatli* Smetana 1974 CNC No. 13411.
- Allotype: Same data as Holotype.
Quedius (Quedionuchus) pecki Smetana, 1975, Can. Ent. 107 (3):318.
Holotype: MEX., OAX., 20 km. N. Oaxaca, 9500', 7.VI.1971, S. Peck, Ber. 210, oak litter/Holotype *Quedius pecki* Smetana 1974 CNC No. 13413.
- Allotype: Same data as Holotype.
Paratypes, 4: Same data as Holotype.
- Quedius (Quedionuchus) schultzei* Smetana, 1975, Can. Ent. 107(3): 316.
Paratype, 1: MEX., Guer., CNC No. 13412.
- Quedius (Quedionuchus) tecpatl* Smetana, 1976, Stud. Neotrop. Fauna 11: 229.
Holotype: MEX., 9500', Mt. Tzontehuitz, Chis., V.27.1969 J.M. Campbell/ Holotype *Quedius tecpatl* A. Smetana 1975 CNC No. 13944.
- Allotype: Same data as Holotype.
Paratypes, 6: Same data as Holotype.
- Quedius (Raphirus) tikta* Smetana, 1975, Orient. Insects 9(3): 339.
Paratype, 1: Nepal, CNC No. 13967.
- Quedius (Microsaurus) tochtli* Smetana, 1975, Can. Ent. 107(3): 312.
Holotype: MEX., Km. 28, 13,000', V. Popocatepetl Pue. V.8.1971 J.M. Campbell/ Holotype *Quedius tochtli* Smetana 1974 CNC No. 13409.
- Allotype: Same data as Holotype.
Paratypes, 21: MEX., Pue.
- Quedius (Raphirus) udagra* Smetana, 1975, Orient. Insects 9(3): 335.
Paratypes, 2: Nepal, CNC No. 13965.
- Quedius (Raphirus) vadhu* Smetana, 1975, Orient. Insects 9(3): 334.
Paratypes, 2: Nepal, CNC No. 13968.
- Quedius (Quedionuchus) xochitl* Smetana, 1976, Stud. Neotrop. Fauna 11: 239.
Holotype: MEX., 5 mi. W. San Cristobal, Chis., V.19.1969 J.M. Campbell/ Holo-

- type *Quedius xochitl* A. Smetana 1975 CNC No. 13946.
- Paratypes, 2: MEX., Chis.
- Rhagocneme maderense* Likovský, A. Contribution to the Study of Beetles in the Madeira Islands. V. Staphylinidae II. (Subfamily Aleocharinae) 1963 Comm. Biol. 25(2):46
- Paratypes, 2: Madeira, CNC No. 17835
- Rothium giulianii* Moore, 1978, Pan-Pacif. Ent. 54:155.
- Paratypes, 3: MEX., Sin., CNC No. 16651.
- Rothium sonorensis* Moore & Legner, 1977, Pacif. Insects 17(4): 462.
- Paratypes, 6: MEX., Son., CNC No. 16652.
- Salinamexus browni* Moore & Legner, 1977, Pacif. Insects 17(4): 464.
- Paratypes, 5: MEX., Son., CNC No. 16653.
- Salinamexus giulianii* Moore, 1978, Ent. News 89(2-3): 113.
- Paratypes, 3: Wash., CNC No. 16656.
- Sepedophilus arizonensis* Campbell, 1976, Mem. ent. Soc. Can. 99: 49.
- Holotype: ARIZ. Chiric. Mts. East Turkey Crk. 7 mi. W. 22.VII.1969 A. Smetana/Sepedophilus arizonensis Holotype ♂ CNC No. 13715 des. 1975 J.M. Campbell.
- Allotype: ♀ Same data as Holotype.
- Paratypes, 6: Ariz.
- Sepedophilus beckeri* Campbell, 1976, Mem. ent. Soc. Can. 99: 27.
- Holotype: Kerrville, TEX. March 30, 1959 Becker & Howden/Under bark/ *Sepedophilus beckeri* Holotype ♂ CNC No. 13711 J.M. Campbell.
- Allotype: ♀ Same data as Holotype.
- Paratypes, 9: Tex., Ky.
- Sepedophilus brachypterus* Campbell, 1976, Mem. ent. Soc. Can. 99:20.
- Holotype: Ill. Pine Hills Field Sta. Union Co. V.15-22.1967 J.M. Campbell/Sepedophilus brachypterus Holotype ♂ CNC No. 13710 J.M. Campbell.
- Allotype: ♀ Same data as Holotype.
- Paratypes, 11: Ill., Tenn., N. Car., Ind.
- Sepedophilus coronadensis* Campbell, 1976, Mem. ent. Soc. Can. 99: 51.
- Paratypes, 3: Ariz., CNC No. 13720.
- Sepedophilus ctenidialis* Campbell, 1976, Mem. ent. Soc. Can. 99:40.
- Holotype: Ky., Slade, VIII.25.1967, J.M. & B.A. Campbell. Ex mushrooms/ *Sepedophilus ctenidialis* Holotype ♂ J.M. Campbell CNC No. 13713.
- Allotype: ♀ Same data as Holotype.
- Paratypes, 4: Ont.; Pa., Mo., Alab.
- Sepedophilus frosti* Campbell, 1976, Mem. ent. Soc. Can. 99: 29.
- Paratypes, 2: Mass., N. Car., CNC No. 13712.
- Sepedophilus kiteleyi* Campbell, 1976, Mem. ent. Soc. Can. 99:55.
- Holotype: Auburn, Alabama III.8.1968 E.J. Kiteley/Holotype *Sepedophilus kiteleyi* J.M. Campbell CNC No. 13716.
- Allotype: N.CAR., Umstead St. Pk., Nr. Raleigh IX.6-8.1967 J.M. & B.A. Campbell/ Coll. ex mushrooms/Allotype *Sepedophilus kiteleyi* J.M. Campbell CNC No. 13716.
- Paratypes, 7: Fla., N.Car.
- Sepedophilus micans* Campbell, 1976, Mem. ent. Soc. Can. 99: 36.
- Paratype, 1: D.C., CNC No. 13718.
- Sepedophilus smetanai* Campbell, 1976, Mem. ent. Soc. Can. 99: 47.
- Holotype: ARIZ. Cochise Co. Huachuca Mts. Miller Cn. 6500-7000', 1.VIII.69 A. Smetana/des. 1975 J.M. Campbell Holotype CNC No. 13714 *Sepedophilus smetanai*.
- Allotype: ♀ Same data as Holotype except elevation is 5500'.
- Paratypes, 5: Ariz.
- Sepedophilus stephani* Campbell, 1976, Mem. ent. Soc. Can. 99:49.
- Paratypes, 2: Ariz., CNC No. 13719.
- Sepedophilus velox* Campbell, 1976, Mem. ent. Soc. Can. 99: 52.
- Holotype: ARIZ. Cochise Co. Chiricahua Mts. Portal 5000'/21.VII.1969 A. Smetana/Holotype *Sepedophilus velox* J.M. Campbell CNC No. 13721.
- Sepedophilus wickhami* Campbell, 1976, Mem. ent. Soc. Can. 99:17.
- Holotype: Sudbury Ont. 13/4/89/*Sepedophilus wickhami* Holotype ♂ CNC No. 13717 J.M. Campbell.
- Allotype: Sudbury, Ont., Can. 13.4.89/ H.F.W. 2653/Allotype ♀ CNC No. 13717 *Sepedophilus wickhami* Campbell.
- Paratype, 1: Minn.
- Sipalia armicollis* Breit, 1917, Koleopt. Rdsch. 6(10-12): 68
- Paratype, 1: Yugoslavia, CNC No. 17859
- Staphylinus (Abemus) hebraeus* Smetana, 1978, Revue suisse Zool. 85(1):118.
- Paratype, 1: Israel, CNC No. 15344.
- Stenus (Parastenus) aeneotinctus fortunatus* Puthz, 1966, Ent. Bl. 62(3):142.
- Paratype, 1: Canary Island, CNC No. 16826.
- Stenus (Hypostenus) brighti* Puthz, 1974, Dt. ent. Z. 21: 211.
- Holotype: MEX., Oax. Hwy 131, 115 mi. S. Oaxaca 6000', V.27-30.71/D.E. Bright collector/♂ Holotype/*Stenus brighti* n. sp.

- det. V. Puthz 1973/Holotype *Stenus brighti* Puthz CNC No. 13457.
- Stenus (Hemistenus) butrintensis* Smetana, 1959, Acta ent. Mus. nat. Pragae 33: 202. Holotype: Albania mer. Ligeni i Butrintit Smetana 1958/Holotype/*Stenus (Hemistenus) butrintensis* m. holotype det. A. Smetana 59/A. Smetana Collection Acquired 1979/Holotype CNC No. 16825. Allotype: Same data as Holotype. Paratypes, 4: Same data as Holotype.
- Stenus (Parastenus) galilaeus* Puthz, 1975, Mitt. schweiz. ent. Ges. 48 (3-4): 229. Paratype, 1: Israel, CNC No. 16848.
- Stenus (Nestus) gibbicollis canus* Puthz, 1967, Reichenbachia 9(8): 78. Paratype, 1: Mongolia, CNC No. 16823.
- Stenus (Parastenus) guru* Puthz, 1976, Dt. ent. Z. 23(1-3): 11. Holotype: NEPAL, Ktmd. Godavari 6000', 7-13 Aug. 1967 Can. Nepal Exped/Holotype ♂/*Stenus guru* n.sp. det. V. Puthz 1974/Holotype *Stenus guru* Puthz CNC No. 15356.
- Stenus (Stenus) guttula mallorcinus* Puthz, 1966, Bull. Soc. Sci. nat. phys. Maroc 46: 267. Paratype, 1: Mallorca, CNC No. 16821.
- Stenus (Hypostenus) hispidus* Puthz, 1974, Dt. ent. Z. 21: 210. Paratype, 1: Nay., MEX., CNC No. 13459.
- Stenus (Nestus) humiloides* Smetana, 1964, Acta Soc. ent. Cech. 61(1): 48. Holotype: Slovak. mer. or. Kral. Chlmec Smetana 1954/Holotypus *Stenus humiloides* m./1962 Smetana det./A. Smetana Collection Acquired 1979/ Holotype CNC No. 16822. Allotype: Same data as Holotype. Paratypes, 16: Czechoslovakia.
- Stenus (Parastenus) potosimontis* Puthz., 1974, Dt. ent. Z. 21: 207. Holotype: MEX., Cerro Potosi, N.L. V.2.1971, 7500' J.M. Campbell/ ♂ Holotype/*Stenus potosimontis* nov. spec. det. V. Puthz 1972/ Holotype *Stenus potosimontis* Puthz CNC No. 13460.
- Stenus (Hypostenus) sculptipennis* Puthz, 1974, Dt. ent. Z. 21:214. Holotype: MEX., Rte. 131, 193 km. S. Oaxaca, Oax. V.12.1971 J.M. Campbell 4800' ♀ Holotype/ *Stenus sculptipennis* n. sp. det. V. Puthz 1973/Holotype *Stenus sculptipennis* Puthz CNC No. 13461.
- Stenus (Nestus) weiratheri* Benick, 1939, Ent. Bl. 35(6): 300. Paratype, 1: Greece, CNC No. 16824.
- Stenus (Stenus) zunicoides* Puthz, 1974, Dt. ent. Z. 21: 203. Paratype, 1: Mex., MEX., CNC No. 13462.
- Subhaida aptera* Campbell, 1978, Mem. ent. Soc. Can. 106: 44. Paratype, 1: Colorado, CNC No. 15406.
- Subhaida californica* Campbell, 1978, Mem. ent. Soc. Can. 106: 42. Holotype: CAL. Mono Co. 6 mi. SW Toms Place 9000' 7.VIII.69 A. Smetana/ Holotype *Subhaida californica* ♂ desig. 1976 J.M. Campbell CNC No. 15224. Allotype: ♀ Same data as Holotype. Paratype, 1: Same data as Holotype.
- Subhaida monticola* Campbell, 1978, Mem. ent. Soc. Can. 106:45. Holotype: ALTA. Consolation Lk. Banff Nat. Pk. VI.15.68, 64-7000', Campbell & Smetana/Holotype *Subhaida monticola* ♀ desig. 1976 J.M. Campbell CNC No. 15225.
- Subhaida sinuata* Campbell, 1978, Mem. ent. Soc. Can. 106: 49. Holotype: Ore., Klamath Co. 9 mi. NE. Bly, Deming Creek 5000- 5800', 24.VI.74. A. & D. Smetana/Holotype *Subhaida sinuata* ♂ desig. 1976 J.M. Campbell CNC No. 15227. Allotype: ♀ Same data as Holotype. Paratypes, 6: Ore., Cal.
- Subhaida utahensis* Campbell, 1978, Mem. ent. Soc. Can. 106: 48. Paratypes, 7: Utah, CNC No. 15226.
- Tachinus (Tachinus) campbelli* Ullrich, 1975, Monographie der gattung Tachinus Grav., Kiel p.252. Holotype: 27°58'N. 85°00' E. NEPAL, 11,-100 ft. 23 May 1967 Can. Nepal Exped./ *Tachinus campbelli* ♂ n.sp. W.G. Ullrich det. 19826/ Holotypus *Tachinus campbelli* n.sp. des. W.G. Ullrich 1974, 19826/Holotype *Tachinus campbelli* Ullrich CNC No. 15511. Paratypes, 5: Nepal.
- Tachinus minor* Campbell, 1975, Can. Ent. 107(1):90. Holotype: ARIZ. Cochise Co. Huachuca Mts. Miller Cn. 6500-7000', 1.VIII.69 A. Smetana/Holotype CNC No. 13338 *Tachinus minor* Campbell. Allotype: Same data as Holotype. Paratypes, 10: Ariz.; Dgo. MEX.
- Tachinus pratensis* Ullrich, 1975, Monographie der gattung Tachinus Grav., Kiel p.248. Holotype: 27°56'N. 85°00'E. Pasture, 10,-000', 13.V.1967 Can. Nepal Exped/Tachinus *pratensis* ♀ n.sp. W.G. Ullrich det.

- 16131/ Holotypus *Tachinus pratensis* n.sp. des. W.G. Ullrich '74, 16131/Holotype *Tachinus pratensis* Ullrich CNC No. 15510.
- Tachinus schuhi* Campbell, 1975, Can. Ent. 107(1): 91.
- Holotype: Ore., Douglas Co. 18 mi. W. Diamond Lk.; 4000'; *Abies* duff; 10-19-73 Joe Schuh, Coll./Holotype CNC No. 13339 *Tachinus schuhi* Campbell.
- Allotype: Same data as Holotype.
- Paratypes, 3: Ore.
- Tachyporus chrysomelinus* ab. *rubroscutellaris* Dvořák, 1954, Bull. Soc. ent. Mulhouse p. 18
- Paratype, 1: Czechoslovakia, CNC No. 17828
- Tachyporus (Tachyporus) blomae* Campbell, 1979, Mem. ent. Soc. Can. 109: 60.
- Holotype: MEX., Chincultic nr. El Rincon, Chis. VI.14.1969, Bright & Campbell/Holotype ♂ *Tachyporus blomae* desig. 1976 J.M. Campbell CNC No. 15049.
- Allotype: MEX., 3 mi. N. San Cristobal, Chis. V.29.1969 J.M. Campbell/ Allotype ♀ *Tachyporus blomae* desig. 1976 J.M. Campbell CNC No. 15049.
- Paratypes, 6: MEX., Chis.
- Tachyporus (Tachyporus) borealis* Campbell, 1979, Mem. ent. Soc. Can. 109: 16.
- Holotype: ONT. Lk. Superior Prov. Pk., Baldhead Lk., VI.8.1973, J.M. Campbell & R. Parry/Holotype ♂ *Tachyporus borealis* desig. 1976 J.M. Campbell CNC No. 15036.
- Allotype: ♀ Same data as Holotype.
- Paratypes, 139: Ont., Que., N.W.T., B.C., Y.T., Alta.; Alaska.
- Tachyporus (Tachyporus) browni* Campbell, 1979, Mem. ent. Soc. Can. 109: 75.
- Holotype: Ottawa Golf Club, Que. 5.XI.1928 W.J. Brown/Holotype ♂ *Tachyporus browni* desig. 1976 J.M. Campbell CNC No. 15052.
- Allotype: ♀ Same data as Holotype.
- Paratypes, 4: Que.
- Tachyporus (Tachyporus) canadensis* Campbell, 1979, Mem. ent. Soc. Can. 109:18.
- Holotype: ONT. Butterfly Lk. 13 mi. S. Sioux Lookout, VI.17.1973 Campbell & Parry/ Holotype ♂ *Tachyporus canadensis* desig. 1976 J.M. Campbell CNC No. 15037.
- Allotype: ♀ Same data as Holotype.
- Paratypes, 76: Ont., Que., Man., Sask., Y.T., B.C.; Alaska, Mass., Ill.
- Tachyporus (Tachyporus) dimorphus* Campbell, 1979, Mem. ent. Soc. Can. 109: 27.
- Holotype: Wash., Mt. Ranier Nat. Pk., Nisqually R., 4000', V.16.1968 Campbell & Smetana/Holotype ♂ *Tachyporus dimorphus* desig. 1976 J.M. Campbell CNC No. 15040.
- Allotype: WASH. Mt. Ranier N.P. Nisqually River, 3900', 8.VIII.1973 A & Z & D Smetana/Allotype ♀ *Tachyporus dimorphus* desig. 1976 J.M. Campbell CNC No. 15040.
- Paratypes, 84: B.C.; Wash., Ore.
- Tachyporus (Tachyporus) flavipennis* Campbell, 1979, Mem. ent. Soc. Can. 109: 65.
- Paratypes, 5: Ariz., Cal., CNC No. 15047.
- Tachyporus (Tachyporus) flavipennis* Campbell, 1979, Mem. ent. Soc. Can. 109: 65.
- Holotype: ONT. Osgoode 20.X.1967 J.M. Campbell & A. Smetana/ex nest of *Microtus pennsylvanicus*/Holotype ♂ *Tachyporus flavipennis* desig. 1976 J.M. Campbell CNC No. 15051.
- Allotype: ♀ Same data as Holotype.
- Paratypes, 93: Alta, B.C., Y.T., N.W.T., Ont., Que., Sask., Man.; Mass., N.Y., N.H., Iowa.
- Tachyporus (Tachyporus) howdenorum* Campbell, 1979, Mem. ent. Soc. Can. 109:61.
- Holotype: S.W. Res. Sta. PORTAL, ARIZ. VII.9.1956 H. & A. Howden Light/Holotype ♂ *Tachyporus howdenorum* desig. 1976 J.M. Campbell CNC No. 15050.
- Paratypes, 2: Colo.
- Tachyporus (Tachyporus) inornatus* Campbell, 1979, Mem. ent. Soc. Can. 109: 31.
- Holotype: ONT. Huntley 22.X.1967 A. Smetana/Holotype ♂ *Tachyporus inornatus* desig. 1976 J.M. Campbell CNC No. 15041.
- Allotype: ♀ Same data as Holotype.
- Paratypes, 58: Ont., Man., Sask., B.C., Que., Alta, Y.T.; Iowa, N.H.
- Tachyporus (Tachyporus) lecontei* Campbell, 1979, Mem. ent. Soc. Can. 109:39.
- Holotype: Que. Pte. Gatineau 18-19.V.1974 A & Z Smetana/Holotype ♂ *Tachyporus lecontei* desig. 1976 J.M. Campbell CNC No. 15044.
- Allotype: Que., Pte. Gatineau 22.V.74, A. Smetana, A. Davies, J. Klimaszewski colls/Allotype ♀ *Tachyporus lecontei* desig. 1976 J.M. Campbell CNC No. 15044.
- Paratypes, 49: Que., Ont., B.C., Alta., Man., Sask.; Minn., N.H., Mich., Kans.
- Tachyporus (Palporus) neomexicanus* Campbell, 1979, Mem. ent. Soc. Can. 109: 14.
- Holotype: N. MEX., 8500' Cloudcroft VII.20.1973 J.M. Campbell/Holotype ♂ *Tachyporus neomexicanus* J.M. Campbell CNC No. 15035.
- Allotype: ♀ Same data as Holotype.
- Paratypes, 32: N. Mex., Colo.

- Tachyporus (Tachyporus) nigripennis* Campbell, 1979, Mem. ent. Soc. Can. 109: 57.
Paratypes, 3: Cal., CNC No. 15048.
- Tachyporus (Tachyporus) nimbicola* Campbell, 1979, Mem. ent. Soc. Can. 109: 21.
Holotype: B.C., Slide Mt. 10 mi. E. Barker-ville 6000', VI.24.1968 Campbell & Smetana/Holotype ♂ *Tachyporus nimbicola* desig. 1976 J.M. Campbell CNC No. 15038.
Allotype: ♀ Same data as Holotype.
Paratypes, 38: B.C., Lab., Que., N.S., N.W.T., Y.T., Alta.; N.H., Alaska.
- Tachyporus (Tachyporus) ornatus* Campbell, 1979, Mem. ent. Soc. Can. 109:36.
Holotype: St-Louis 25.VIII.73 Arth. C. Chantal/Holotype ♂ *Tachyporus ornatus* desig. 1976 J.M. Campbell CNC 15042.
Allotype: ♀ Same data as Holotype.
Paratypes, 6: Sask., Alta., Man.; Mass., N.D., Vt.
- Tachyporus (Tachyporus) pacificus* Campbell, 1979, Mem. ent. Soc. Can. 109:47.
Holotype: B.C., 4 mi. W. Midway, VI.6.1968, Campbell & Smetana/ex river debris/Holotype ♂ *Tachyporus pacificus* desig. 1976 J.M. Campbell CNC No. 15045.
Paratypes, 6: Ore., Wash.
- Tachyporus (Tachyporus) rulomoides* Campbell, 1979, Mem. ent. Soc. Can. 109:26.
Holotype: QUE., Mt. Orford Pk. 20.IX.-11.X.1972 Dondale & Redner/ Holotype ♂ *Tachyporus rulomoides* desig. 1976 J.M. Campbell CNC No. 15039.
Allotype: Que. Pte. Gatineau 18-19.V.1974 A. & Z. Smetana/Allotype ♀ *Tachyporus rulomoides* desig. 1976 J.M. Campbell CNC No. 15039.
Paratype, 1: Ont.
- Tachyporus (Tachyporus) sharpi* Campbell, 1979, Mem. ent. Soc. Can. 109: 49.
Holotype: MEX. Km. 10, 10,000' V. Popocatepetl Mex., V.9.1971 J.M. Campbell/ Holotype ♂ *Tachyporus sharpi* desig. 1976 J.M. Campbell CNC No. 15046.
Allotype: ♀ same data as Holotype.
Paratypes, 48: Ariz.; MEX., N.L., Mex., Mor.
- Tachyporus (Tachyporus) stacesmithi* Campbell, 1979, Mem. ent. Soc. Can. 109:37.
Paratypes, 5: B.C., CNC No. 15043.
- Taxicera smetanai* Scheerpeltz, 1967, Acta ent. Mus. nat. Pragae 37: 529 Additional specimens acquired since publication of Supplement I. Following specimens are now in the CNC.
Holotype: ♂ Albania mer. Llogora Smetana 1958/ Typus *Taxicera smetanai* O. Scheerpeltz/ *Taxicera smetanai* n. sp. det. Scheerpeltz 1962/ Holotype CNC No. 11728
Allotype: ♀ Same data as Holotype.
Paratypes, an additional 50 from Albania.
- Thinobiosus salinus* Moore & Legner, 1977, Pacif. Insects 17(4): 469.
Paratype, 1: MEX., Son., CNC No. 16655.
- Thinobius (Thinobius) benicki* Smetana, 1960, Ent. Tidskr. 81(1-2):22.
Holotype: Canyamel, 15.IV.1953, Mallorca Dr. G. Benick/Holotypus *Thinobius benicki* m. Smetana det./A. Smetana Collection Acquired 1979/Holotype CNC No. 16810.
Allotype: Same data as Holotype.
Paratypes, 2: Same data as Holotype.
- Thinobius (Platyderothinophilus) brundini* Scheerpeltz, 1959, Norsk ent. Tidsskr. 11(1-2):78.
Paratype, 1: Norway, CNC No. 16797.
- Thinobius (Thinobius) comes* Smetana, 1959, Acta Soc. ent. Cech. 56(3): 268.
Holotype: Albania bor. Fushë e Arrësit Smetana 1958/Holotypus *Thinobius crinifer* m. Smetana 1959/A. Smetana Collection Acquired 1979/Holotype CNC No. 16802.
Allotype: Same data as Holotype.
Paratypes, 27: Czechoslovakia.
- Thinobius (Thinobius) crinifer* Smetana, 1959, Acta Soc. ent. Cech. 56(3): 271.
Holotype: Albania bor. Fushë e Arrësit Smetana 1958/Holotypus *Thinobius crinifer* m. Smetana 1959/A. Smetana Collection Acquired 1979/Holotype CNC No. 16802.
Allotype: Same data as Holotype.
Paratypes, 66: Albania, Czechoslovakia, Yugoslavia.
- Thinobius (Thinobius) cuspidifer* Smetana, 1959, Acta Soc. ent. Cech. 56(3): 269.
Holotype: Albania mer. Pasha-Linan Smetana 1958/Holotypus *Thinobius cuspidifer* m. Smetana det. 59/A. Smetana Collection Acquired 1979/Holotype CNC No. 16803.
Allotype: Same data as Holotype.
Paratypes, 60: Same data as Holotype.
- Thinobius (Thinobius) fageli*, Smetana, 1959, Acta Soc. ent. Cech. 56(3): 268
Paratype, 1: Italy, CNC No. 16807.
- Thinobius (Thinobius) garreisi* Bernhaur, 1914, Munch. koleopt. Z. 4: 34.
Paratype, 1: Istria (Italy), CNC No. 16812.
- Thinobius (Thinobius) longipennis* (Heer), 1959, Acta Soc. ent. Cech. 56(3): 266.
Neotype: Boh. Sumava Mrtvý luh. Smetana 1958/Neotypus *Thinobius longipennis* Heer Smetana 1958/A. Smetana Collection Acquired 1979/ Neotype CNC No. 16800.

- Thinobius (Platyderothinophilus) munsteri* Scheerpeltz, 1959, Norsk ent. Tidsskr. 11(1-2):83.
Paratypes, 2: Norway, CNC No. 16798.
- Thinobius (Thinobius) praetor* Smetana, 1959, Acta Soc. ent. Cech. 56(3): 272.
Holotype: Bohemia Běléc n. Orl. Smetana 1954/Holotypus *Thinobius praetor* m. Smetana 1959/A. Smetana Collection Acquired 1979/Holotype CNC No. 16805.
Allotype: Same data as Holotype.
Paratypes, 17: Czechoslovakia.
- Thinobius (Thinobius) pugio* Smetana, 1968, Acta ent. bohemoslov. 65:232.
Paratypes, 11: Mongolia, CNC No. 16809.
- Thinobius (Thinobius) rambouseki* Smetana, 1959, Acta Soc. ent. Cech. 56(3): 270
Paratypes, 3: Bulgaria, CNC No. 16806.
- Thinobius (Thinobius) scheerpeltzi* Smetana, 1959, Acta Soc. ent. Cech. 56(3): 270.
Holotype: Albania bor. Shkoder Smetana 1958/Holotypus *Thinobius scheerpeltzi* m. Smetana det. 59/scheerpeltzi n.sp./A. Smetana Collection Acquired 1979/Holotype CNC No. 16799.
Allotype: Same data as Holotype.
Paratypes, 2: Same data as Holotype.
- Thinobius (Thinobius) steeli* Smetana, 1967, Annot. Zool. Bot. 37:2.
Paratype, 1: Algeria, CNC No. 16808.
- Thinobius (Thinobius) strandi* Smetana, 1960, Norsk ent. Tidsskr. 11(3-4): 141.
Paratypes, 4: Norway, CNC No. 16801.
- Thinobius (Platyderothinophilus) tatricus* Smetana, 1973, Ent. Bl. 69(1): 42.
Paratypes, 25: Czechoslovakia, CNC No. 16796.
- Thinobius (Thinobius) torquatus* Smetana, 1967, Annot. Zool. Bot. 37:1.
Paratypes, 8: South Africa, CNC No. 16811.
- Thyrecephalus halffteri* Smetana, 1977, Coleopt. Bull. 31(4): 349.
Holotype: Mex. Tizapan el Alto, Edo. de Jalisco, 19.VI.1968 G. Halffter/ Holotype *Thyrecephalus halffteri* A. Smetana 1977 CNC No. 15355.
Allotype: Same data as Holotype.
Paratype, 1: Same data as Holotype.
- Trogophloeus (Thinodromus) filius*, Smetana, 1965, Annot. Zool. Bot. 20:1.
Holotype: Of. 1.8.1963 FluBufer/Anatolia bor. W. Heinz leg./Holotypus *Trogophloeus filius* m./1965 Smetana det./A. Smetana Collection Acquired 1979/Holotype CNC No. 16787.
Allotype: Same data as Holotype.
Paratypes, 4: Turkey.
[***Thinodromus (Thinodromus) filius*** (Smet.)].
- Trogophloeus (Trogophloeus) mendax* Smetana, 1967, Acta ent. Mus. nat. Pragae 37: 311.
Paratypes, 2: Turkey, CNC No. 16789.
- Trogophloeus (Taenosoma) nigrinus* Smetana, 1967, Acta ent. Mus. nat. Pragae 37: 314.
Paratype, 1: Turkey, CNC no. 16791.
- Trogophloeus (Trogophloeus) similis* Smetana, 1967, Acta ent. Mus. nat. Pragae 37: 310.
Holotype: Slovakia or. Zboj Smetana 1957/Holotypus *Trogophloeus similis* m./1965 Smetana det./*Trogophloeus similis* m. Smetana det. 1965/A. Smetana Collection Acquired 1979/ Holotype CNC No. 16788.
Allotype: Same data as Holotype.
Paratypes, 32: Czechoslovakia; Turkey.
- Trogophloeus (Myopinus) subterraneus* Smetana, 1960, Acta Soc. ent. Cech. 57(2): 154.
Holotype: Bohemia bor. or. Klášter n. Děd. Smetana 1955/Mus./Holotypus *Trogophloeus subterraneus* m. Smetana det./*Trogophloeus (Myopinus) subterraneus* m. Holotypus 59 det. A. Smetana/A. Smetana Collection Acquired 1979/Holotype CNC No. 16790.
Paratypes, 3: Same data as Holotype.
- Tropidotyphlus ambracius* Scheerpeltz, 1958, Sber. Akad. Wiss. Wein. Math.-naturw. Klasse Abt. I, 167(6-8): 392.
Paratype, 1: Greece, CNC No. 16820.
- Tropidotyphlus corcyricus* Scheerpeltz, 1958, Sber. Akad. Wiss. Wein. Math.-naturw. Klasse. Abt. I., 167(6-8): 390.
Paratype, 1: Greece (Corfu), CNC No. 16819.
[***Allotyphlus corcyricus*** (Scheerpeltz)].
- Zalobius nancyae* Herman, 1977, Bull. Am. Mus. nat. Hist. 159(2): 61.
Paratypes, 22: Ore., Calif., CNC No. 17825
- Zyras (Glossacantha) hospes* Smetana, 1965, Annot. zool. bot. Bratislava 10: 1.
Holotype: China, Sing-lung, Chaj-nan 23.I.60 Hrdý leg./Apud *Macrotermes barneyi*/Holotypus *Zyras hospes* m./1964 Smetana det./*Zyras (Glossacantha) hospes* n. sp. Smetana det. 1964/Holotype CNC No. 17846

TELEGEUSIDAE

- Pseudotelegeusis howdeni* Wittmer, 1976, Mitt. schweiz. ent. Ges. 49(3-4): 293.
Paratype, 1: Trinidad, CNC No. 16680.

TENEBRIONIDAE

- Eleodes (Promus) knullorum* Triplehorn, 1971, Ohio Journ. of Science 71(1): 56.
Paratypes, 2: Tex., CNC No. 15168.
- Phaleria championi* Triplehorn & Watrous, 1980, Coleopt. Bull. 34(1):56.
Paratypes, 6: MEX., Sin., CNC No. 16850.

THROSCIDAE

- Drapetes (Drapetes) similis* Cobos, 1975, Archos Inst. Aclim., Almeria 20: 137.
Holotype: 20 mi. S. Juchatengo 6000', Oax. Rt. 131, Mex. V.27-30.1971 H.F. Howden/Holotypus A. Cobos/Drapetes (s. str.) .
similis nov. sp. Holotypus A. Cobos det. 1972/Holotype CNC No. 14050.
Allotype: ♀/MEX. Oax., Hwy 131, 115 mi. S. Oaxaca, 6000', V.27-30.71/D.E. Bright collector/Allotypus A. Cobos/Drapetes (s. str.) similis nov. sp. Allotypus A. Cobos det. 1973/Allotype CNC No. 14050.
- Drapetes (Drapetes) trinidensis* Cobos 1975, Archos Inst. Aclim., Almeria 20: 132.
Holotype: Morne Bleu, 2700' Trinidad, W.I. Aug. 21, 1969 H. & A. Howden/ Holotypus A. Cobos/Drapetes (s. str.) trinidensis nov. sp. Holotypus A. Cobos det. 1972/ Holotype CNC No. 14049.
- Drapetes (Drapetes) beckeri* Cobos, 1975, Archos Inst. Aclim., Almeria 20:131.
Holotype: ♀/15 mi. W. El Palmito Sin. MEX. VII.17.64, H.F. Howden/Holotypus A. Cobos/Drapetes (s. str.) beckeri nov. sp. Holotypus A. Cobos det. 1971/Holotype CNC No. 14048.
- Drapetes (Neodrapetes) corallinus* Cobos 1975, Archos Inst. Aclim., Almeria 20: 124.
Holotype: 6500' nr. Saladito Valle, Colombia, July 20, 1970 H. & A. Howden/Holotypus A. Cobos/Drapetes corallinus nov. sp. Holotypus A. Cobos det. 1972/Holotype CNC No. 14047.
NOTE: According to the publication the date of collection is: 13.VII.1970.
- Drapetes (Drapetes) howdeni* Cobos, 1975, Archos Inst. Aclim., Almeria 20:134.
Holotype: 20 mi. S. Juchatengo 6000', Oax. Rt. 131, Mex. V.27-30.1971 H. F. Howden/Holotypus A. Cobos/Drapetes (str.)howdeni nov. sp. Holotypus A. Cobos det. 1972/Holotype CNC No. 14052.
- Drapetes (Drapetes) proximus* Cobos, 1975, Archos Inst. Aclim., Almeria 20: 135.
Holotype: MEX., 8 mi. SE San Cristobal, Chis., V.17.1969 J.M. Campbell/ Holotypus A. Cobos/Drapetes (s. str.) proximus nov. sp. Holotypus A. Cobos det. 1972/ Holotype CNC No. 14051.

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