

A LIST OF THE JUMPING SPIDERS (ARANEAE: SALTICIDAE) OF THE UNITED STATES AND CANADA. David B. Richman and Bruce Cutler

The following list was compiled from a number of sources. Bonnet (1945-1961), Roewer (1954), and Vogel (1967) were especially helpful. We have attempted to include every described species which has been recorded from the United States and Canada, but there are undoubtedly some omissions and errors. We know of several undescribed species which will have to be added later. We intend to publish occasional updates on the list in PECKHAMIA. There are some NEW SYNONYMIES and NEW COMBINATIONS in this list, which are designated as such in capital letters. Some species (e.g. *Cheliferoides segmentatus*, *Sitticus ammophilus*, and *Tylogonus minutus*) are recorded from the United States for the first time, and the known ranges of many species have been extended, based upon our own records and other unpublished records which we have located while examining specimens in various collections (American Museum of Natural History, Museum of Comparative Zoology, Florida State Collection of Arthropods, University of California at Riverside, and Midwestern State University at Wichita Falls, Texas). We would like to thank G. B. Edwards, Wayne Maddison, Brian Carroll, Devin Carroll, James Cokendolpher, Steve Johnson, Charles Griswold, W. J. Gertsch, B. J. Kaston, and H. W. Levi for their help, either through loans of specimens, locality records, criticism of this manuscript, or encouragement. David E. Hill deserves much credit for the production work. Finally to Vincent D. Roth we extend our thanks for the initiation of this project at the first meeting of the American Arachnological Society in Portal, Arizona.

A note on the use of the list. We have tried primarily to limit the list to important papers which have a bearing on the current name of each spider, or which provide good illustrations (especially of genitalia) or descriptions of the species in question. Historical interest is also a factor. We have not included a complete synonymy for some species where the list would be so long that it would take up unnecessary space. For these species, complete synonymies up to 1939 and 1954 respectively can be found in Bonnet (1945-1961) and Roewer (1954). The current list should be most useful for finding major (and in some cases, minor) descriptive material dealing with the salticids of the United States and Canada, and for obtaining the most recent taxonomic designations. Some of these may be controversial, and we fully appreciate that many changes will have to be made as the various genera become better known.

One species designation that may be questioned is that of *Pellenes (Habronattus) coecatus* (Hentz) 1846 over *P. (H.) coronatus* (Hentz) 1846. Because the latter precedes the former in Hentz' text it has been concluded that *P. coronatus* should be correct. However, two spiders were given the name *Attus coronatus*: this *Pellenes* and the species now known as *Evarcha falcata* (Clerck). *E. falcata* was described as *A. coronatus* by Walckenaer in 1805 and therefore has prior claim to this name. Thus the next available name (*A. coecatus*) must be used for the species in the genus *Pellenes*.

Richman (1978) stated that he might have to alter his opinion in Walckenaer's name *Attus ambiguus* (*Hentzia ambigua*) for *H. palmarum*. However, it now appears that Hentz' name predates Walckenaer's by 5 years! This was published in the Silliman Journal of Science (American Journal of Science) for 1832. Other designations will be found throughout the list which may or may not stand the test of inquiry. We would be very happy to receive any constructive criticism on these points.

Where new synonymies or new combinations have been used, or where some opinion has been formed as to the possible status of a taxon, a note with the name of the person responsible for the change has been added at the end of each list of synonymies.

For each species, the known distribution within the United States is indicated by means of two letter abbreviations for the various states, taken from the Zip Code Directory. The meaning of these designations is generally easy to interpret (for example, TX is Texas, SD is South Dakota). Similarly obvious *three letter* designations refer to Canadian provinces (NOV is Nova Scotia, ALB I Alberta). BCN is Baja California in Mexico. Before each species name, lower case letters (m and f) indicate the gender of the individuals which have been described for each species. For purposes of subsequent reference, each species in this list is also assigned a catalog number.

Admestina Peckhams 1888: 78. E US, W to SD, TX.

Type species: *tibialis* (C. L. Koch).

1. mf *tibialis* (C. L. Koch) 1848: 78, pl. 479, fig. 1333 (m); Peckhams 1909: 510, pl. 43, fig. 3-3b (mf); Chickering 1944: 143, fig. 1-3; Kaston 1948: 471-472, pl. 94, 1740-1744 (mf); *A. wheeleri* Peckhams 1889: 78. E US, W to SD, TX.

Agassa Simon 1901: 643. E US W to MN, NM.

Type species: *cyanea* (Hentz).

2. mf *cyanea* (Attus) (Hentz) 1846: 365, pl. 22, fig. 13; Peckhams 1909: 590, pl. 49, fig. 12-12a, pl. 51, fig. 9-9b (mf); Kaston 1948: 471, fig. 1721-1722 (mf); *Homalattus cyaneus* (Hentz) Peckhams 1889: 85, pl. 1, fig. 64, pl. 6, fig. 64, 64a (mf); *A. georgiana* Simon 1901: 643; *H. septentrionalis* Keyserling 1884: 515; *Rhene cyanea* Peckhams 1895: 161, pl. 15, fig. 3-3b (f); *Attus ceruleus* Walckenaer 1837: 448 [*nomen dubium*]. E US W to MN, NM.

Attinella Banks 1905a: 322. CA.

Type species: *dorsata* (Banks).

3. f *dorsata* (Attus) (Banks) 1895: 97. CA. The type was destroyed in the San Francisco earthquake of 1906.

Ballus C. L. Koch 1851: 68. NE US, S to VA, W to WI.

Type species: *depressus* (Walckenaer).

4. mf *youngii* Peckhams 1889: 87, pl. 1, fig. 66, pl. 6, fig. 66-66b (mf); Peckhams 1909: 586, pl. 49, fig. 9-9a, pl. 51, fig. 13-13a (mf); Kaston 1948: 447, fig. 1621-1622 (mf); *Attidops y.* Banks 1905a: 321. NE US, S to VA, W to WI.

Bellota Peckhams 1892: 67. SW US.

Type species: *formicina* (Taczanowski).

5. f *micans* Peckhams 1909: 373, pl. 51, fig. 6(f); Galiano 1972: 477, fig. 3,4,25,41,46 (f). TX, AZ
6. f *wheeleri* Peckhams 1909: 374, pl. 51, fig. 7(f); Galiano 1972: 480, fig. 1,2,15,16,42,50 (f). TX.

Bianor Peckhams 1885: 284. MN, WI, ONT.

Type species: *maculatus* (Keyserling).

7. mf *aemulus* (*Sassacus*) (Gertsch) 1934: 22, fig. 20(m); *B. a.* Maddison 1978: fig. 1 (f). MN, WI, ONT.
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Bredana Gertsch 1936: 21. TX.

Type species: *complicata* Gertsch.

8. f **alternata** Gertsch 1936: 21, fig. 30(f). TX.
 9. mf **complicata** Gertsch 1936: 21, fig. 33-35 (mf). TX.

Chalcoscirtus Bertkau 1880: 284. NH, MT, ALB.

Type species: *infimus* Simon.

10. mf **carbonarius** Emerton 1917: 271-272, fig. 23 (1-4) (mf); Levi and Levi 1955: 39; Swann and Robey 1975: 101-104, fig. 3-10. ALB, MT.
 11. m **montanus** (*Icius*, *Sciurus* as typographical error) (Banks) 1896: 62-63; Emerton 1909: 231; Peckhams 1909: 587, pl. 43, fig. 6 (m). NH.

Cheliferoides F. O. Pickard-Cambridge 1901: 254. TX.

Type species: *segmentatus* F. O. Pickard-Cambridge.

12. mf **longimanus** Gertsch 1936: 22, fig. 32(m). TX, AZ. [This is probably a *Bellota*! -D. B. Richman]
 13. m **segmentatus** F. O. Pickard-Cambridge 1901: 254, pl. 22, fig. 12A-f. AZ, TX?

Corythalia C. L. Koch 1851: 67. S US, MEX.

Type species: *latipes* C. L. Koch.

14. mf **canosa** (*Attus*) (Walckenaer) 1837: 451 (Abbot 1792: fig. 18, 504); *Stoides canosa* (Walckenaer) Chamberlin and Ivie 1944: 214; *Attus auratus* Hentz 1846: 362, pl. 22, fig. 6 (f); *C. a.* Bryant 1940: 484; *Prostheclina a.* Banks 1893: 126; *Pellenes a.* Simon 1901: 659; *Stoides a.* Peckhams 1909: 527, pl. 38, fig. 9, pl. 43, fig. 9 (mf); *Prostheclina cambridgei* Peckhams 1889: 69, pl. 1, fig. 51, pl. 5, fig. 51 (mf); *Menemerus cruciferus* Keyserling 1884: 513, pl. 13, fig. 17 (f); *Attus magnus* Walckenaer 1837: 453 [*nomen dubium*]; NEW COMBINATION (D. B. Richman). SC to FL, TX
 15. mf **conspecta** (*Escambia*) Peckhams 1896: 42, pl. 3, fig. 3 (mf); *Sidusa c.* F. O. Pickard-Cambridge 1901: 216, pl. 17, fig. 6,7 (mf); *C. c.* Simon 1903: 790. AZ.
 16. mf **delicatula** Gertsch and Mulaik 1936: 14, fig. 32 (f); Chamberlin and Ivie 1944: 195, fig. 211, 212 (m). TX, GA, AZ, CA, FL.
 17. mf **opima** (*Jotus*) (Peckhams) 1885: 71, pl. 2, fig. 7 (mf); *C. o.* Simon 1901: 652; *Dynamius o.* Simon 1888: 205; *Sidusa o.* F. O. Pickard-Cambridge 1901: 219, pl. 18, fig. 5,6 (mf); *S. fulvoguttata* F. O. Pickard-Cambridge 1901: 214, pl. 17, fig. 1 (f). AZ.

Eris C. L. Koch 1846: 192. US, CAN, MEX.

Type species: *marginata* (Walckenaer).

18. mf **aurantia** (*Salticus*) (Lucas) 1833: 480, pl. 18, fig. 3 (f); E. a. Kaston 1973: 118, fig. 55-57; *Attus chrysis* Walckenaer 1805: 25 [*nomen nudum*]; *Philaeus c.* Peckhams 1888: 30, pl. 1, fig. 20, pl. 3, fig. 20 (mf); *Paraphidippus c.* F. O. Pickard-Cambridge 1901: 276, pl. 26, fig. 1-2 (mf); *Parnaeus c.* Peckhams 1909: 439 (mf); *Attus iris* Walckenaer 1837: 455 (f); *A. multicolor* Hentz 1845: 202, pl. 17, fig. 13; *Dendryphantus m.* Peckhams 1888: 40, pl. 3, fig. 28 (f); *Philaeus m.* Banks 1898: 282; *Paraphidippus m.* F. O. Pickard-Cambridge 1901: 278 (f); *Plexippus orichalceus* C. L. Koch 1846: 113, fig. 1174 (f); *Phidippus o.* Peckhams 1896: 7, 13, 33, pl. 2, fig. 8, pl. 3, fig. 7 (mf); *Phidippus fraternus* Banks 1898: 281, pl. 17, fig. 24 (mf). S US from DE, NB and AZ S to Central America.
 19. f **fertilis** (*Philaeus*) (Peckhams) 1888: 27, pl. 2, fig. 17; *Paraphidippus f.* F. O. Pickard-Cambridge 1901: 278, pl. 26, fig. 17; *Parnaeus f.* Peckhams 1909: 440, pl. 35, fig. 7; NEW COMBINATION (D. B. Richman). TX, MEX.

20. f **flava** (*Dendryphantes*) (Peckhams) 1888: 39, pl. 1, fig. 27, pl. 3, fig. 27; Peckhams 1909: 473, pl. 37, fig. 8, pl. 38, fig. 1; *E. f.* Kaston 1973: 120, fig. 66-67. NY, IL, NC, FL, LA.
21. mf **floridana** (*Dendryphantes*) (Banks) 1904a: 138, pl. 2, fig. 2,6 (mf); Peckhams 1909: 462, pl. 37, fig. 5 (mf); Kaston 1973: 120, fig. 63-65 (mf). NY, NJ, OH, AR, VA, NC, AL, FL.
22. mf **limbata** (*Philaeus*) (Banks) 1898: 282, pl. 17, fig. 17 (m); *Paraphidippus l.* F. O. Pickard-Cambridge 1901: 278; *Dendryphantes l.* Peckhams 1909: 458, pl. 37, fig. 3 (mf); *Philaeus consimilis* Banks 1898: 283, pl. 17, fig. 13 (mf); NEW COMBINATION (D. B. Richman). TX, AZ, MEX.
23. mf **marginata** (*Attus*) (Walckenaer) 1837: 466 (m); *Paraphidippus m.* Chickering 1944: 180, fig. 78-82 (mf); Kaston 1945: fig. 59-62; Kaston 1948: 479, fig. 1762-1765, 1782-1784, 2131-2132 (mf); Kaston 1973: 118, fig. 51-54 (mf); *Attus militaris* Hentz 1835: 552 [*nomen nudum*]; *Philaeus m.* Peckhams 1888: 28, pl. 1, fig. 19, pl. 2, fig. 19 (mf); *Paraphidippus m.* F. O. Pickard-Cambridge 1901: 279, pl. 26, fig. 6-7 (mf); *Dendryphantes m.* Peckhams 1909: 160, pl. 37, fig. 1 (mf); *Phidippus molinor* Chamberlin 1925: 133, fig. 49 (f). N and E US, CAN, CA.
24. mf **nigromaculata** (*Icius*) (Keyserling) 1884: 500, pl. 13, fig. 9 (m); Peckhams 1909: 504, pl. 41, fig. 9 (mf); Kaston 1973: 121, fig. 68-70 (mf); *Dendryphantes jeffersoni* Emerton 1909: 225, pl. 11, fig. 3 (mf); Chamberlin and Gertsch 1929: 110, pl. 5, fig. 53. CO, UT, ID, NH, ME, QUE.
25. mf **pinea** (*Paraphidippus*) (Kaston) 1945: 11, fig. 54-58; Kaston 1948: fig. 1766, 1778, 2128-2130; *E. p.* Kaston 1973: 120, 58-62. NE US, KS.

Evarcha Simon 1902: 397. N US, CAN, AZ.

Type species: *falcata* (Clerck).

26. mf **falcata** (*Araneus*) (Clerck) 1758 (1757): 125; *A. flammatus* Clerck 1758 (1757): 124; *Evarcha falcata hoyi* Proszynski 1976: 48, 50, map 141; *Euophrys leucophaea* C. L. Koch 1846: 223; *Attus hoyi* Peckhams 1883: 7, pl. 1, fig. 1 (m); *Pellenes hoyi* Peckhams 1909: 557, pl. 48, fig. 4-4d (mf); *Evarcha hoyi* Chickering 1944: 146, fig. 4-8 (mf); Kaston 1948: 469, fig. 1713-1717, 2134-2136 (mf). I am not sure why *E. falcata* has been preferred over *E. flammata*. Perhaps usage has determined the name (D. B. Richman). N US, CAN to AZ, CA.

Euophrys C. L. Koch 1834: 8. NE US, MO, MI, MN, CA, BCA.

Type species: *frontalis* (Walckenaer).

27. f **concolor** (*Attus*) (Banks) 1894: 206; *E. c.* Petrunkevitch 1911: 646. MO.
28. f **diminuta** (*Icius*) (Banks) 1896a: 192; *E. d.* Petrunkevitch 1911: 647; Kaston 1948: 456, pl. 89, fig. 1659 (f). NY.
29. mf **monadnock** Emerton 1891: 241, pl. 20, fig. 2 (mf); Peckhams 1909: 515, pl. 43, fig. 8-8c (mf). NH, MI, MN, CA, BCA.
30. f **nearctica** Kaston 1938: 187, pl. 9, fig. 25,26 (f). ME.

Habrocestum Simon 1876: 131. S CAN, US, MEX.

Type species: *pullatum* Simon.

31. mf **acerbum** Peckhams 1909: 522, pl. 44, fig. 1-1c (mf). TX, GA.
32. mf **bufoides** Chamberlin and Ivie 1944: 196, fig. 214, 215 (mf). GA, FL.
33. mf **inscriptum** Schenkel 1951: 40, fig. 43 (mf). CA.
34. mf **parvulum** (*Saitis*) (Banks) 1895: 101; *H. p.* Peckhams 1909: 524; Jones 1946: 27, fig. 1-4 (mf). NY, IL, TN, FL.

35. mf *pulex* (*Attus*) (Hentz) 1846: 361, pl. 22, fig. 3 (f); *H. p.* Peckhams 1909: 525, pl. 42, fig. 11, pl. 43, fig. 1 (mf); Chickering 1944: 149, fig. 12-16 (mf); Kaston 1948: 461, fig. 1675-1682 (mf); *Saitis p.* Peckhams 1889: 67, pl. 1, fig. 50, pl. 5, fig. 50 (mf); *Cyrba p.* Keyserling 1884: 509, pl. 13, fig. 15 (m); *Euophrys offuscata* C. L. Koch 1846: 218, fig. 1263 (f); *Amphiraphe o.* C. L. Koch 1851: 67; *Saitis x-notata* Keyserling 1884: 510, pl. 13, fig. 16 (f). SE CAN, E US S to FL, W to LA, NB, MN.

Hasarius Simon 1871: 329. Tropicopolitan.

Type species: *adansonii* (Audouin).

36. mf *adansonii* (*Attus*) (Audouin) 1827: 404, pl. 7, fig. 8 (mf); *H. a.* Kaston 1948: 493, pl. 97, fig. 1816, pl. 100, fig. 1851-1852 (mf); *Sidusa borealis* Banks 1904b: 116, pl. 6, fig. 18 (m); *Nebridia b.* Kaston 1945: 16, fig. 77-79 (mf). Tropicopolitan and coastal cities.

Hentzia Marx 1883: 26. SE CAN, E US, MEX.

Type species: *palmarum* (Hentz).

37. m *grenada* (*Anoka*) (Peckhams) 1894: 126, pl. 12, fig. 8; *Anoka g.* F. O. Pickard-Cambridge 1901: 256, pl. 22, fig. 15; *Wala g.* Peckhams 1909: 507, pl. 40, fig. 12, pl. 41, fig. 11. GA S to SA.
38. mf *mitrata* (*Attus*) (Hentz) 1846: 363, pl. 22, fig. 9 (m); *Wala m.* Peckhams 1909: 507, pl. 41, fig. 12, pl. 42, fig. 2 (mf); Chickering 1944: 159, fig. 34-37 (mf); Kaston 1948: 492, fig. 1815, 1848-1849; *Attus morigerus* Hentz 1846: 365, pl. 22, fig. 12 (f). ONT, E US, S to FL, W to MN and LA.
39. mf *palmarum* (*Epiblemum*) (Hentz) 1832: 108 (m); *Wala p.* Peckhams 1909: 508, pl. 42, fig. 1 (mf); Chickering 1944: 161, fig. 38-43 (mf); *H. p.* Kaston 1948: 491, fig. 1814, 1841-1847 (mf); *A. ambiguus* Walckenaer 1837: 467 (f); *H. a.* Chamberlin and Ivie 1944: 201. E US to MI and TX, Cuba.

Icius Simon 1876: 54. CAN, US.

Type species: *hamatus* (C. L. Koch).

40. mf *annectans* Chamberlin and Gertsch 1929: 110, pl. 5, fig. 52, 55, 57. UT.
41. f *cinctipes* Banks 1900: 101; Bryant 1933: 193, pl. 4, fig. 42, 47. FL, LA.
42. f *exornatus* Peckhams 1909: 505, pl. 41, fig. 6.
43. mf *formicarius* Emerton 1891: 235, pl. 18, fig. 6 (f); Emerton 1909: 227, pl. 11, fig. 8 (mf); Peckhams 1909: 500, pl. 40, fig. 7, pl. 41, fig. 3 (mf); Kaston 1948: 490, fig. 1824-1827 (mf); *Tutelina f.* Chickering 1944: 213, fig. 144-146 (mf). MA, CT, NY, MI.
44. mf *harti* Emerton 1891: 235, pl. 18, fig. 5 (mf); Peckhams 1909: 500, pl. 41, fig. 5 (mf); Kaston 1948: 490, pl. 98, fig. 1828-1832 (mf); *Tutelina h.* Chickering 1944: 214, fig. 147-150 (mf). NE WS W to NB and KN.
45. f *pluralis* Banks 1896: 73. FL.
46. mf *texanus* Banks 1904: 116, pl. 5, fig. 10. TX.
47. mf *wickhami* Peckhams 1894: 109, pl. 10, fig. 8 (m); 1909: 502, pl. 41, fig. 8 (m); Bryant 1940: 500, pl. 22, fig. 296 (m); *I. floridanus* Banks 1895: 99 (mf). This may be a *Pseudicius* (D. B. Richman). FL, Bahamas.

Lyssomanes Hentz 1845: 197. SE US.

Type species: *viridis* (Walckenaer).

48. mf *viridis* (*Attus*) (Walckenaer) 1837: 469 (f); *L. v.* Peckham and Wheeler 1889: 228, pl. 11, fig. 3, pl. 12, fig. 6 (mf); Peckhams 1909: 595 (mf); Galiano 1962: 93, pl. 8, fig. 5-7 (m). SE US.

Maevia C. L. Koch 1851: 50. E US.

Type species: *penicillata* = *inclemens* (Walckenaer).

49. mf *expansa* Barnes 1955: 6-7, fig. 3, 9 (mf). FL, GA.
50. mf *hobbsae* (emendation of *hobbsi*) Barnes 1955: 9-10, fig. 13-15 (mf); *Paramaevia h.* Barnes 1958: 49. NC.
51. mf *inclemens* (*Attus*) (Walckenaer) 1837: 465, fig. 413, 464 (m); *M. i.* Chamberlin and Ivie 1944: 202, pl. 1, fig. 21; Barnes 1955: 2-5, fig. 1, 4, 7, 8 (mf); *Attus vittatus* Hentz 1846: 360, pl. 21, fig. 23 (mf); *M. v.* Chickering 1944: 167, fig. 50-52 (mf); Kaston 1944: 495, fig. 1858-1860, 1871-1873 (mf); *Astia v.* Peckhams 1888: 70, pl. 1, fig. 52 (mf); *Attus niger* Hentz 1845: 359, pl. 21, fig. 19 (m); *Plexippus undatus* C. L. Koch 1846: 123, fig. 118 (m); *M. penicillata* C. L. Koch 1848: 69, fig. 1325 (m). E US, W to MN, KS, TX.
52. mf *intermedia* Barnes 1955: 5-6, fig. 2, 5, 6 (). FL, GA, AL, TN.
53. mf *michelsoni* Barnes 1955: 10-11, fig. 16-18 (mf); *Paramaevia m.* Barnes 1958: 49. FL.
54. mf *poultoni* Peckhams 1902: 344, pl. 25, fig. 15, pl. 26, fig. 3 (mf); Barnes 1955: 7-9, fig. 10-12 (mf); *Paramaevia p.* Barnes 1958: 49; *Plexippus vittatus* (Hentz) (not *Attus vittatus* Hentz) Banks 1905: 100, pl. 2, fig. 6 (m). TX.

Marchena Peckhams 1909: 512. CA.

Type species: *sissoni* Peckhams.

55. mf *minuta* (*Cytaea*) (Peckhams) 1888: 73-75, pl. 1, fig. 55, pl. 5, fig. 55-55a (mf); *M. m.* Peckhams 1909: 514, pl. 42, fig. 4-4a (mf). CA.
56. m *sissoni* Peckhams 1909: 512-514, pl. 40, fig. 9, pl. 42, fig. 5 (m). CA.

Marpissa C. L. Koch 1846: 60. SE CAN to FL, W to CA.

Type species: *muscosa* (Clerck).

57. mf *bina* (*Attus*) (Hentz) 1846: 352, pl. 21, fig. 2 (f); *M. b.* Barnes 1958: 9, fig. 12-15 (mf). NC, FL.
58. f *bryantae* (*Hyctia*) Jones 1945: 39, fig. 1 (f). It appears to be close to *M. grata* and *M. wallacei* (B. Cutler). NEW COMBINATION (B. Cutler). TX.
59. mf *dentoides* Barnes 1958: 27, fig. 45 (m). MA, NY, TN, NC.
60. mf *formosa* (*Icius*) (Banks) 1892: 76, pl. 5, fig. 31 (m); *Marpissa f.* Barnes 1958: 4, fig. 4-8, 9-11 (mf); *Menemerus binus* (Hentz) Emerton (not *binus* Hentz) 1891: 239, pl. 19, fig. 4 (f); *Pseudicius binus* (Hentz) Peckhams (not *binus* Hentz) 1894: 110; *Hyctia bina* (Hentz) Peckhams (not *binus* Hentz) 1909: 489, pl. 39, fig. 8 (mf); Chickering 1944: 163, fig. 44-49 (mf); Kaston 1948: 456, fig. 1644-1645, 1658 (mf). E US, NY to MN, S to AL and TX.
61. mf *grata* (*Hyctia*) (Gertsch) 1936: 25, fig. 25-26 (m); *M. g.* Barnes 1958: 11, fig. 22-25 (mf). MN, MI.
62. mf *lineata* (*Maevia*) (C. L. Koch) 1848: 77, pl. 479, fig. 1332 (f); *Marpissa l.* Barnes 1958: 23, fig. 35-40 (mf); *Icius l.* Peckhams 1889: 45; *Menemerus l.* Emerton 1891: 239, pl. 19, fig. 5 (f); *Fuentes l.* Simon 1903: 848; Chickering 1944: 147, fig. 9-11 (mf); *Onondaga l.* Peckhams 1909: 492, pl. 39, fig. 9 (mf); Kaston 1948: 494, fig. 1850, 1854-1857 (mf). E US, MA to MN, S GA to MO, TX.

63. mf *obtusa* Barnes 1958: 28, fig. 44,46 (mf). TX.
64. mf *pikei* (*Hyctia*) Peckhams 1888: 79, pl.1, fig. 59, pl.5, fig. 59, pl.6, fig. 59 (mf); Kaston 1948: 455, fig.1640-1643, 1657; *M. p.* Barnes 1958: 15, fig.16-21 (mf). CT to MN, S to FL and AZ.
65. mf *robusta* (*Hyctia*) Banks 1905: 99, pl.2, fig. 5, (f); *M. r.* Barnes 1958: 21, fig. 31-34 (mf). AZ, CA.
66. mf *sulcosa* Barnes 1958: 25, fig.41-43 (mf). NC, SC, FL.
67. mf *wallacei* Barnes 1958: 14, fig. 26, 29, 30 (mf). FL.

Menemerus Simon 1868: 663. S US, WN .

Type species: *smilimbatus* (Hahn).

68. mf *bivittatus* (*Salticus*) (Dufour) 1831: 369, pl.2, fig. 5 (f); Barnes 1958: 44-47,fig.71-74(mf); *Marpissa b.* (Dufour) Simon 1901: 603, 604, 611; *Attus cinctus* Walckenaer 1837: 430; *A. manni* Peckhams 1883: 27, pl. 3, fig.21 (m); *M. melanognathus* Simon 1883: 284, 306; Peckhams 1888: 82, pl.1, fig. 62, pl.6, fig. 62 (mf); *Marpissa melanognatha* F. O. Pickard-Cambridge 1901: 250, pl.21, fig. 18-19 (mf); Peckhams 1909: 483, pl.39, fig.3, pl.40, fig.3 (mf). SE US, MN, WV, TX, CA. I have only included the synonymy for this species that is appropriate to the Nearctic; the total synonymy would fill two more pages (B. Cutler).
69. *fraternus* Banks (in Banks, Newport, and Bird) 1932: 17; probably not a *Menemerus* (D. Richman). OK.
70. f *vittatus* (*Fuentes*) (Banks) 1902: 590, pl.33, fig.20 (f); Barnes 1958: 47-48, fig.66 (f); *M. banksi* Roewer 1951: 453. NM.

Metacyrba F. O. Pickard-Cambridge 1901: 252. S CAN, US, MEX.

Type species: *taeniola* (Hentz).

71. mf *arizonensis* Barnes 1958: 42, fig.59-60, 63 (mf). AZ, CA, NM, UT.
72. mf *californica* (*Marptusa*) (Peckhams) 1889: 81, pl.1, fig.61, pl.5, fig.61, pl. 6, fig. 61 (mf); *Marpissa c.* Petrunkevitch 1911: 670; *Metacyrba c.* Barnes 1958: 39, fig. 57-58, 61, 64, 68 (mf); *Marpissa minor* F. O. Pickard-Cambridge 1901: 250, pl. 22, fig. 5,6 (mf); *Marpissa melanura* F. O. Pickard-Cambridge 1901: 251, pl.22, fig.7 (f). BCA to MT, S to MEX.
73. mf *floridana* Gertsch 1934: 19; Barnes 1958: 33, fig. 52-53 (mf). FL, MS.
74. mf *punctata* (*Balmaceda*) (Peckhams) 1894: 102, fig.8 (mf); *Breda p.* Chickering 1946: 44; *M. p.* Barnes 1958: 35, fig. 54 (f). S TX.
75. mf *taeniola* (*Attus*) (Hentz) 1845: 353, pl.21, fig.5 (f); *M. t.* F. O. Pickard-Cambridge 1901: 251, pl. 22, fig. 9-10 (mf); *Cyrba t.* Peckhams 1889: 75, pl. 1, fig. 56, pl. 4, fig. 56, pl. 5, fig.56 (mf); *M. similis* Banks 1904: 360, pl. 38, fig.9 (m). WI, S US, DE to CA, S to MEX.
76. mf *undata* (*Aranea*) (DeGeer) 1778: 320, pl. 39, fig. 8 (f); *Marpissa u.* C. L. Koch 1846: 60, pl.442, fig. 1127 (f); Chickering 1944: 167, fig. 53-56 (mf), Kaston 1948: 454, fig.1636-1639, 1655-1656 (mf); *Metacyrba u.* Barnes 1958: 36, fig. 55-56, 62, 65, 67, 69 (mf); *Attus familiaris* Hentz 1845: 354, pl.21, fig.7 (f); *Marptusa f.* Peckhams 1894: 87; *Marpissa f.* F. O. Pickard-Cambridge 1902: 250, pl.22, fig. 1-2 (mf); *Attus lentus* Walckenaer 1833: 466; *A. rupicola* Hentz 1845: 357, pl.21, fig.14 (m), *Marpissa conspersa* C. L. Koch 1846: 61, pl.442, fig. 1127 (m); *M. varia* C. L. Koch 1846: 37; *Salticus sundevalli* Blackwall 1846: 37. ONT, NOV, E US to MN, NB, KS, OK, TX.

Metaphidippus F. O. Pickard-Cambridge 1901: 258.

Type species: *mandibulatus* F. O. Pickard-Cambridge.

77. mf **aeneolus** (*Dendryphantes*) (Curtis) 1893: 332; Peckhams 1909: 468, pl.36, fig. 1, pl. 38, fig. 6 (mf); *M. a.* Chamberlin and Ivie 1941: 26; *D. bifida* Banks 1895: 96. AK S to CA.
78. mf **albeolus** Chamberlin and Ivie 1941: 27-28, pl. 3, fig. 33, pl. 4, fig. 40, 41 (mf). CA.
79. m **arizonensis** (*Dendryphantes*) Peckhams 1901a: 326, pl. 28, fig. 2 (m); Peckhams 1909: 463, pl. 36, fig.7 (m); *M. a.* Petrunkevitch 1911: 622. AZ.
80. mf **barrowsi** Kaston 1973: 107-109, fig. 1-4 (mf), *M. castaneus* (not *castaneus* Hentz) Muma 1944: 11. MD to KS, S to GA, AR.
81. mf **californicus** (*Maevia*) (Peckhams) 1888: 73, pl.5, fig.54 (m); *Dendryphantes c.* Peckhams 1909: 466, pl. 34, fig. 5 (mf); *D. guttatus* Banks 1904: 358, pl. 41, fig .51 (mf); NEW COMBINATION (D. B. Richman). CA.
82. mf **canadensis** (*Icius*) (Banks) 1897: 196; *Dendryphantes c.* Peckhams 1909: 467, pl. 36, fig.2 (mf); *M. c.* Chickering 1944: 171, fig. 57-60 (mf); Kaston 1948: 477, fig. 1748, 1779-1781 (mf); Kaston 1973: 109, fig. 8-11 (mf); *D. castaneus* (not *castaneus* Hentz) Emerton 1911: 407, pl. 6, fig. 5 (f). ONT, NE US W to MN, S to IA, in mountains S to NC, TN.
83. mf **castaneus** (*Attus*) (Hentz) 1846: 353, pl. 21, fig. 4 (f); *Dendryphantes c.* Peckhams 1909: 472, pl. 36, fig.3 (mf); *M. c.* Kaston 1973: 109, fig. 5-7 (mf). MD S to FL, W to MS.
84. mf **clematus** Levi and Levi 1951: 232, fig. 37, 39, 40, 42 (mf). ALB, WY.
85. m **concoloratus** (*Dendryphantes*) (Chamberlin and Gertsch) 1930: 144; NEW COMBINATION (B. Cutler). CA.
86. m **diplacis** (*Dendryphantes*) (Chamberlin) 1924: 616-617, fig. 130-132 (m); NEW COMBINATION (B. Cutler). AZ, CA.
87. m **dominatus** Chamberlin and Ivie 1941: 26-27, pl. 3, fig.34-36 (m). CA.
88. mf **exiguus** (*Dendryphantes*) (Banks) 1892: 75, pl. 5, fig.30 (f); *M. e.* Kaston 1948: 477, fig. 1753-1756 (mf); Kaston 1973: 112, fig. 26-29 (mf); *D. virginis* Chamberlin 1925a: 233; *M. v.* Muma 1944: 11. ONT, ME W to MN, S to AL, GA.
89. m **felix** (*Dendryphantes*) (Peckhams) 1901: 313, pl. 27, fig. 6-6a; *M. f.* F.O. Pickard-Cambridge 1901: 273, pl.23, fig. 10-10a. TX, MEX.
90. mf **flaviceps** Kaston 1973: 110-112, fig. 15-20 (mf). ONT, ME S to NY, WV.
91. mf **flavipedes** (*Dendryphantes*) (Peckhams) 1888: 42, pl.3, fig. 29 (m); *M. f.* Chickering 1944: 174, fig. 66-69 (mf); Kaston 1948: 476, fig. 1757-1758 (mf); Kaston 1973: 21-25 (mf). NOV W to YUK, S to NE US, W to MN.
92. f **franciscanus** Schenkel 1951: 39, fig.39 (f). CA.
93. m **furcatus** F. O. Pickard-Cambridge 1901: 267, pl. 24, fig.8 (m); *Dendryphantes f.* Peckhams 1909: 473. AZ.
94. m **furcifera** Gertsch 1936: 26, fig.24 (m). AZ.
95. mf **galathea** (*Attus*) (Walckenaer) 1837: 456; *M. g.* Chamberlin and Ivie 1944: 203; Kaston 1948: 475, fig. 1749, 1761 (mf); Kaston 1973: 117, fig. 47-50 (mf); *Cyrtonota g.* Simon 1864: 327; *Phidippia g.* Simon 1864: 327; *Dendryphantes aestivalis* Emerton 1891: 228, pl. 17, fig.2 (2b only) (mf); *D. capitatus* Peckhams 1909: 469, pl. 36, fig. 4, pl. 38, fig. 5 (not 5a)(mf); *M. c.* Chickering 1944: 172, fig. 61-65 (mf); *A. nubilus* Hentz 1846: 358, pl. 21, fig.15 (f); *D. n.* Banks 1901: 589; *M. n.* F. O. Pickard-Cambridge 1901: 272; *D. ornatus* Banks 1892: 75, pl. 5, fig. 29 (f). ONT, E US W to WI, TX.

96. mf *glacialis* (*Dendryphantes*) (Scheffer) 1905: 7; Peckhams 1909: 463, pl. 37, fig. 7 (mf); NEW COMBINATION (B. Cutler). KS, MN, WY, MT.
97. mf *harfordii* (*Pseudicius*) (Peckhams) 1889: 51, pl. 1, fig. 36, pl. 3, fig. 36 (mf); *Dendryphantes h.* Banks 1904: 368; *M. h.* Chamberlin and Ivie 1941: 26. CA, WA.
98. mf *helenae* (*Dendryphantes*) (Banks) 1921: 101, fig. 5 (mf); *M. h.* Gertsch 1934: 18; *D. sausalitanus* Chamberlin 1925: 137, fig. 57, 58 (m). CA, UT.
99. mf *insignis* (*Dendryphantes*) (Banks) 1892: 74, pl. 5, fig. 28 (f); *M. i.* Kaston 1948: 476, fig. 1750-1752 (mf); Kaston 1973: 114, fig. 34-36 (mf); *M. montanus* Chickering 1944: 176, fig. 70-73 (mf) (not *D. m.* Emerton); *M. octavus* Kaston 1945: 10. ONT, ME to MN, S to NJ, IL.
100. mf *manni* (*Dendryphantes*) (Peckhams) 1901a: 326, pl. 28, fig. 1 (m); *M. m.* Carpenter 1972: 163; *Attus imperialis* Peckhams 1889: 44, pl. 3, fig. 31 (m) (preocc. Rossi 1848); *D. i.* Peckhams 1909: 459, pl. 37, fig. 2 (mf); *M. i.* Gertsch 1935: 29; *Sitticus i.* Simon 1901: 580. CA, AZ, TX.
101. m *mathetes* (*Dendryphantes*) (Chamberlin) 1925: 139, fig. 59; NEW COMBINATION (B. Cutler). CA.
102. mf *mimus* (*Dendryphantes*) (Chamberlin) 1925: 135, fig. 52-54 (mf); *M. m.* Jung and Roth 1974: 33. AZ, NM.
103. mf *montanus* (*Dendryphantes*) (Emerton) 1891: 229, pl. 17, fig. 3 (mf); *M. m.* Chickering 1944: 176, fig. 70-73 (mf); Kaston 1973: 115, fig. 37-38 (mf). NEF to NWT, ME, NH, NY, IL.
104. m *neomexicanus* (*Icius*) (Banks) 1901: 589, pl. 23, fig. 21 (m); *Dendryphantes n.* Peckhams 1909: 468, pl. 38, fig. 2 (m); NEW COMBINATION (B. Cutler). NM.
105. m *paiutus* Gertsch 1934: 18, fig. 22 (m). UT.
106. mf *peckhamorum* Kaston 1973: 115, fig. 39-42 (mf). NY, NJ, OH, IN.
107. mf *protervus* (*Attus*) (Walckenaer) 1837: 443; *M. protervus* Chamberlin and Ivie 1944: 204; Kaston 1948: 474, fig. 1745-1747, 1759-1760 (mf); Kaston 1973: 117, fig. 43-46 (mf); *A. aestivalis* Peckhams 1883: 2, pl. 1, fig. 2 (mf); *Dendryphantes a.* Emerton 1891: 228, pl. 17, fig. 2 (not 2b) (mf); *D. atopodon* Chamberlin 1925a: 234; *A. capitatus* Hentz 1845: 200, pl. 17, fig. 15 (m); *D. c.* Peckhams 1888: 36, pl. 1, fig. 25, pl. 3, fig. 25 (mf); Peckhams 1909: 469, pl. 36, fig. 4, pl. 38, fig. 5A (not 5) (mf); *M. c.* F. O. Pickard-Cambridge 1901: 272, pl. 25, fig. 9, 10 (mf); *Icius crassiventer* Keyserling 1884: 503, pl. 13, fig. 11 (f); *A. leopardus* Walckenaer 1837: 457 (not *leopardus* Hentz); *A. octavus* Hentz 1845: 365, pl. 22, fig. 15 (f); *Eris o.* Peckhams 1889: 54, pl. 1, fig. 37, pl. 3, fig. 37 (mf); *D. o.* Banks 1901: 588. SE CAN, E US, W to MN, TX.
108. mf *sexmaculatus* (*Icius*) (Banks) 1895: 100; Peckhams 1909: 503, pl. 40, fig. 6, pl. 41, fig. 10 (m); *M. s.* Kaston 1973: 109, fig. 12-14 (mf). DC, MD S to FL, W to TN, LA.
109. m *shaferei* Gertsch and Riechert 1976: 20, fig. 30-33.
110. mf *tillandsiae* Kaston 1973: 112, fig. 30-33 (mf). NC S to FL, W to LA.
111. m *tricolor* Chamberlin and Ivie 1941: 29, pl. 3, fig. 30-32 (m); *Dendryphantes ivei* Roewer 1951: 453. CA.
112. m *unicus* (*Dendryphantes*) (Chamberlin and Gertsch) 1930: 143; Gertsch and Riechert 1976: 21, fig. 34-36. UT, WY, NM, AZ.
113. m *verecundus* (*Dendryphantes*) (Chamberlin and Gertsch) 1930: 144; NEW COMBINATION (B. Cutler). UT.

114. mf *vitis* (*Dendryphantes*) (Cockerell) 1894: 17, 205; *M. v.* Chamberlin and Ivie 1941: 30; *Icius v.* Peckhams 1909: 501, pl. 40, fig. 11, pl. 41, fig. 7 (mf); *D. apachecus* Chamberlin 1925: 136, fig. 55, 56 (m). KS S to TX, W to CA.

115. mf *watonus* Chamberlin and Ivie 1941: 28, pl. 4, fig. 37-39 (mf); Carroll 1977: 39 (mf). CA.

Neon Simon 1876: 210. CAN, US.

Type species: *reticulatus* (Blackwall).

116. mf *avalonus* Gertsch and Ivie 1955: 14-15, fig. 17-20 (mf). CA.

117. mf *ellamae* Gertsch and Ivie 1955: 4-7, fig. 1-4, 6, 7 (mf); *N. nellii* (not *N. nellii* Peckhams) Chamberlin and Ivie 1933: 53; Chamberlin and Ivie 1941: 31. ID, UT, CA, OR.

118. mf *nellii* Peckhams 1889: 88, pl. 1, fig. 65, pl. 6, fig. 65 (mf); Chickering 1944: 179, fig. 74-77 (mf); Kaston 1948: 457, fig. 1663-1666 (mf); Gertsch and Ivie 1955: 11-14, fig. 9-11 (mf). E US, CAN, NEF to GA, W to NM, SD.

119. mf *pixii* Gertsch and Ivie 1955: 15-17, fig. 21-24 (mf). SD, UT, CA, OR.

120. mf *plutonius* Gertsch and Ivie 1955: 8, fig. 5, 8 (mf). NY, MN, GA, FL.

121. mf *reticulatus* (*Salticus*) (Blackwall) 1853: 14; Gertsch and Ivie 1955: 8-11, fig. 12-14, 16 (mf); *N. nellii* (not *N. nellii* Peckhams) Chamberlin and Ivie 1947: 72; Worley 1932: 60; *Icius obliquus* Banks 1895: 98. AK, WA, OR, AZ, BCA.

Neonella Gertsch 1936: 23. Atlantic Coastal Plain US, NC to TX.

Type species: *vinnula* Gertsch.

122. mf *vinnula* Gertsch 1936: 23-24, fig. 28-29 (mf). Coastal Plain US, NC to TX.

Paradamoetas Peckhams 1885: 78. S TX.

Type species: *formicina* Peckhams.

123. m *fontanus* (*Icius*) (Levi) 1951: 33, fig. 43-45; NEW COMBINATION (B. Cutler). WI, MN.

124. mf *formicina* Peckhams 1885: 78, pl. 2, fig. 10 (m); Peckhams 1892: 15, 74, 75, pl. 6, fig. 2-2d (mf); *Keyserlingella cara* Peckhams 1892: 71-72, pl. 5, fig. 8-8a (mf). S TX.

Peckhamia Simon 1900. S CAN, US, MEX.

Type species: *scorpionia* (Hentz).

125. mf *americana* (*Synageles*) (Peckhams) 1892: 65, pl. 5, fig. 1 (f); *P. a.* Peckhams 1909: 368, pl. 50, fig. 4, pl. 51, fig. 1 (mf); *Myrmecium caliginosum* Walckenaer 1837: 388, fig. 212 (m) (*nomen dubium*); *P. c.* Chamberlin and Ivie 1944: 204. NE US to KS, S to FL, W to AZ.

126. mf *picata* (*Synemosyna*) (Hentz) 1846: 370, pl. 22, fig. 21 (f); *Peckhamia p.* Peckhams 1909: 369, pl. 51, fig. 2 (mf); Chickering 1944: 183, fig. 83-85; Kaston 1948: 452, fig. 1628-1630, 1646-1647, 2137; *Synageles p.* Peckhams 1888: 94, pl. 6, fig. 71 (f). ONT, E US W to SD, TX.

127. mf *scorpionia* (*Synemosyna*) (Hentz) 1846: 369, pl. 22, fig. 19 (m); *Peckhamia s.* Chickering 1944: 185, fig. 86-87 (mf); *S. ephippiata* Hentz 1846: 369, pl. 22, fig. 20 (f); *Salticus fuliginus* Blackwall 1846: 36. SE US to AZ, MI, BCN.

128. m *seminola* Gertsch 1936: 18, fig. 36-37 (m). FL.

Pellenes Simon 1876: 90. CAN, US, MEX.

Type species: *tripunctatus* (Walckenaer).

Subgenus **Pellenes** Simon 1876

129. m **apacheus** Lowrie and Gertsch 1955: 24, fig. 21-22. AZ.
130. m **crandalli** Lowrie and Gertsch 1955; 27, fig. 30, 32. AZ.
131. mf **laggani** Peckhams 1909: 560, pl. 49, fig. 2-2a (m); Levi and Levi 1951: 232, fig. 48, 50 (f). BCA, ALB, WY.
132. mf **levii** Lowrie and Gertsch 1955: 25, fig. 17-18, 29. WY, CA.
133. mf **limatus** Peckhams 1901: 217, pl. 1, fig. 7 (m); 1909: 561, pl. 48, fig. 2 (mf); Lowrie and Gertsch 1955: 23, fig. 23-24 (m); *P. townsendi* Peckhams 1901: 218, pl. 1, fig. 9 (f). CA, AZ, TX.
134. mf **longimanus** Emerton 1913: 258, pl. 48, fig. 9-9c (mf); Kaston 1948: 462, fig. 1695-1697 (mf). NJ, NY, FL.
135. mf **montanus** (*Habrocestum*) (Emerton) 1894: 420, pl. 1, fig. 6-6d (mf); *P. m.* Peckhams 1909: 562, pl. 47, fig. 9-9c (mf). ALB.
136. m **peninsularis** Emerton 1925: 68, fig. 6a-6c. NOV.
137. m **shoshonensis** Gertsch 1934: 20, fig. 15-16. ID, MT, WY.
138. m **washonus** Lowrie and Gertsch 1955: 28, fig. 13-14. CA.
139. m **wrighti** Lowrie and Gertsch 1955: 23, fig. 19-20, 27. MAN, IL, IN, MI, MN, SD.

Subgenus **Habronattus** F. O. Pickard-Cambridge 1901

140. mf **agilis** (*Habrocestum*) (Banks) 1893: 126 (*nomen novum*); *P. a.* Peckhams 1909: 535, pl. 46, fig. 1-1b (mf); Emerton 1909: 230, pl. 12, fig. 3-3b (mf); *Habronattus a.* Chickering 1944: 153, fig. 17-20 (mf); Kaston 1948: 467, fig. 1683-1685, 1698-1702 (mf); *P. cognatus* Peckhams 1901: 200, 206, 224, pl. 1, fig. 19 (f); *Habrocestum auratum* Peckhams 1888: 63, pl. 1, fig. 46A, pl. 4, fig. 46-46b (mf) (not *aurantius* Hentz). ME to FL, W to MN, NM.
141. m **altanus** Gertsch 1934: 21, fig. 21; Levi and Levi 1951: 230, fig. 32, 35. ALB, SAS, MAN, WY, SD, MT, ONT.
142. mf **amerlcanus** (*Ephippus*) (Keyserling) 1884: 506, pl. 13, fig. 13 (m); *P. a.* Peckhams 1909: 537, pl. 46, fig. 6 (mf); *P. speciosus* Banks 1904: 359, pl. 40, fig. 39 (mf). MN, UT, CA, WY, BCA?, ONT.
143. m **amicus** Peckhams 1909: 539, pl. 46, fig. 7. CA.
144. m **arizonensis** Banks 1904b: 118, pl. 6, fig. 22; Peckhams 1909: 535, pl. 49, fig. 5. AZ, CA.
145. mf **birgei** Peckhams 1901: 202, 217, pl. 1, fig. 8 (m); *P. delectus* Peckhams 1909: 550, pl. 47, fig. 6, pl. 49, fig. 1 (mf). TX.
146. mf **borealis** (*Habrocestum*) (Banks) 1895: 101 (m); *P. b.* Peckhams 1909: 540, pl. 48, fig. 3-3a (mf); Emerton 1909: 231, pl. 12, fig. 4-4c (mf); *Habronattus b.* Chickering 1944: 154, fig. 21-24; Kaston 1948: 466, fig. 1708-1709, 1728-1730 (mf). NE US S to NC.
147. mf **brunneus** Peckhams 1901: 200, 210, pl. 1, fig. 2 (m); Peckhams 1909: 542, pl. 44, fig. 8, pl. 45, fig. 4 (mf); *P. festus* Peckhams 1901: 202, 215, pl. 1, fig. 5 (m); *P. klauseri* Peckhams 1901: 202, 216, pl. 1, fig. 6 (mf). FL, UT, CO, NM, CA, AZ, TX.
148. m **bulbipes** Chamberlin and Ivie 1941: 34, fig. 46-48. CA.

149. mf *calcaratus* Banks 1904b: 117, pl. 6, fig. 17, 19 (mf); Peckhams 1909: 546, pl. 45, fig. 7-7c, pl. 47, fig. 8 (mf); *Habronattus c.* Kaston 1945: 15, fig. 46-47, 70; Kaston 1948: 465, fig. 1707, 1725-1727 (mf); *P. peregrinus* Peckhams 1888: 61, pl. 4, fig. 44-44b (m in part); *Habronattus p.* Chickering 1944: 158, fig. 29-32 (m). FL, GA, TN, MS, MI, ONT, TX.
150. m *californicus* Banks 1904b: 117, pl. 6, fig. 16, 25; Peckhams 1909: 544, pl. 45, fig. 1. CA.
151. f *candidus* Peckhams 1909: 543, pl. 48, fig. 10. UT.
152. m *captiosus* Gertsch 1934: 20. MN, WI.
153. f *carolinensis* Peckhams 1901: 199, 206, 219, pl. 1, fig. 10; Peckhams 1909: pl. 48, fig. 6-6b. SC, GA.
154. m *clypeatus* (*Habrocestum*) (Banks) 1895: 102; *P. c.* Peckhams 1909: 548, pl. 44, fig. 12, pl. 45, fig. 2; *P. formosus* Banks 1905: 99, pl. 2, fig. 13, 19. UT, AZ, CO, CA.
155. m *cockerelli* Banks 1901: 591, pl. 23, fig. 16-17; Peckhams 1909: 550, pl. 46, fig. 5. NM.
156. mf *coecatus* (*Attus*) (Hentz) 1846: 361, pl. 22, fig. 2 (m); *P. c.* Peckhams 1901: 201, 214 (m); *A. coronatus* Hentz 1846: 361, pl. 22, fig. 1 (m) (preoccupied by Walckenaer 1805); *P. coronatus* Peckhams 1909: 530, 533, 545, pl. 45, fig. 3-3d (mf); Kaston 1948: 466, fig. 1710, 1731-1732 (mf); *A. cristatus* Hentz 1846: 363, pl. 22, fig. 8 (f). What has been called *P. coecatus* or *P. coronatus* west of Texas is really an undescribed species (D. B. Richman). MS S to FL, W to TX.
157. mf *decorus* (*Salticus*) (Blackwall) 1846: 34 (m); *Habronattus d.* Chickering 1944: 155, fig. 25-28 (mf); Kaston 1948: 468, fig. 1711-1712, 1733-1735 (mf); *P. nigriceps* Keyserling 1884: 512, pl. 13, fig. 17 (f); *Attus roseus* Hentz 1846: 362, pl. 22, fig. 4 (m); *P. r.* Peckhams 1909: 567, pl. 48, fig. 11-11b (m); Emerton 1909: 229, pl. 12, fig. 2 (mf); *A. splendens* Peckhams 1883: 4, pl. 1, fig. 3 (mf); Peckhams 1909: 569, pl. 47, fig. 2, pl. 48, fig. 8-8a (mf). NOV, S to FL, W to UT, CO, WA.
158. f *dolosus* Peckhams 1901: 207, 224, pl. 1, fig. 20; Peckhams 1909: 551, pl. 48, fig. 1. AZ, CO, CA.
159. mf *dorotheae* Gertsch and Mulaik 1936: 16, fig. 28. TX.
160. mf *eleganoides* Chamberlin and Ivie 1941: 33, fig. 42-45. CA.
161. m *elegans* Peckhams 1901: 201, 212, pl. 1, fig. 3; Peckhams 1909: 552, pl. 44, fig. 9, pl. 46, fig. 4. CA.
162. mf *fallax* Peckhams 1909: 553, pl. 47, fig. 5, pl. 49, fig. 3-3a (mf); *Habronattus viridipes* F. O. Pickard-Cambridge 1901: 244, pl. 2, fig. 4-5 (mf) (not *viridipes* Hentz). TX to Central America.
163. mf *forticulus* Gertsch and Mulaik 1936: 18, fig. 29-30. TX.
164. m *georgiensis* (*Habronattus*) (Chamberlin and Ivie) 1944: 198 (m). This was termed a subspecies of *P. elegans* Peckhams; since *P. elegans* is apparently confined to California (source, Griswold), this may be a distinct species (D. B. Richman). GA, FL.
165. f *grammaticus* Chamberlin 1925: 140, fig. 62. AZ.
166. f *griseus* Peckhams 1901: 206, 221, pl. 1, fig. 13; Peckhams 1909: 554, pl. 48, f. 12. UT, AZ, CA.
167. mf *hallani* Richman 1973: 76, fig. 1-5. AZ, CA.
168. mf *hirsutus* (*Habrocestum*) (Peckhams) 1888: 64, pl. 4, fig. 7 (m); *P. h.* Peckhams 1909: 555, pl. 46, fig. 2-2a (mf). OR, UT, NM, CO, AZ, CA.

169. f *jucundus* Peckhams 1909: 560, pl. 48, fig. 7-7a. CA, BCA.
170. f *leuceres* Chamberlin 1925: 141, fig. 63. AL.
171. f *mimulus* Chamberlin and Gertsch 1929: 111, pl. 1, fig. 47. UT.
172. mf *moratus* Gertsch and Mulaik 1936: 17, fig. 26-27. TX.
173. f *mundus* Peckhams 1909: 563, pl. 47, fig. 4-4a. OR.
174. mf *mustaciatus* Chamberlin and Ivie 1941: 37, fig. 50-55. CA.
175. f *nemoralis* Peckhams 1909: 564, pl. 48, fig. 9. AZ.
176. f *neomexicanus* Chamberlin 1925: 142, fig. 64. NM.
177. mf *nigripes* Chamberlin and Ivie 1941: 35, fig. 56-60. CA.
178. mf *oregonensis* (*Habrocestum*) (Peckhams) 1888: 66, pl. 5, fig. 49 (m); *P. o.* Peckhams 1909: 359, 564, pl. 45, fig. 6-6b (mf). OR, CA, NM, AZ.
179. m *pacificus* Banks 1904: 359, pl. 39, fig. 37. CA.
180. m *peckhami* Banks 1921: 102. CA.
181. m *philipi* Gertsch and Jellison 1939: 12, fig. 1-2; *P. viridipes* Peckhams (in part) 1909: 575. MT, CA.
182. f *politus* Peckhams 1901: 205, 222, pl. 1, fig. 17; Peckhams 1909: 566, pl. 46, fig. 10. NM.
183. m *rutherfordi* Gertsch and Mulaik 1936: 16; Kaston 1948: 469, fig. 1736-1737. CT, TX, OK, MN, SD.
184. f *sabulosus* Peckhams 1901: 206, 219, pl. 1, fig. 5, 11 (f); Peckhams 1909: 567, pl. 48, fig. 5 (f). GA, KS.
185. mf *sansoni* Emerton 1915: 154, pl. 3, fig. 6. ALB.
186. f *scotsdalei* Peckhams 1909: 568, pl. 49, fig. 6-6a. AZ.
187. mf *signatus* (*Habrocestum*) (Banks) 1900: 101 (mf); *P. s.* Peckhams 1909: 569, pl. 46, fig. 3, pl. 47, fig. 3 (mf). CA, AZ.
188. f *superciliosus* Peckhams 1901: 205, 221, pl. 1, fig. 16; Peckhams 1909: 571, pl. 46, fig. 9. AZ.
189. mf *tachypodus* Chamberlin and Ivie 1944: 199, fig. 207-210. GA.
190. mf *tarsalis* Banks 1904b: 118, pl. 5, fig. 5 (m); Peckhams 1909: 571, pl. 44, fig. 11, pl. 46, fig. 8 (m); *P. hutchinsoni* Peckhams 1909: 559, pl. 48, fig. 13-13b (f). CA, AZ, WA.
191. m *texanus* Chamberlin 1924a: 35, pl. 7, fig. 52. TX.
192. m *tranquillus* Peckhams 1901: 201, 213, pl. 1, fig. 4; Peckhams 1909: 572, pl. 44, fig. 6. AZ, CA.
193. m *trimaculatus* Bryant 1945: 187, fig. 11. FL.
194. m *tuberculatus* Gertsch and Mulaik 1936: 14, fig. 25. TX, NM.
195. m *umatillus* Peckhams 1909: 573, pl. 47, fig. 1, pl. 49, fig. 4. WA, CA.
196. mf *viridipes* (*Attus*) (Hentz) 1846: 362, pl. 22, fig. 5 (m); *P. v.* Emerton 1909: 228, pl. 12, fig. 5-5a (mf); Peckhams 1909: 574, pl. 44, fig. 10, pl. 45, fig. 8-8a (mf); *Habronattus v.* Kaston 1945: 14, fig. 48-49, 69 (mf); 1948: 464, fig. 1703-1706, 1723-1724 (mf); *A. peregrinus* Peckhams 1883: 17, pl. 2, fig. 13 (m); *Habrocestum p.* Emerton 1891: 245, pl. 20, fig. 6-6b (mf); *P. p.* Peckhams 1909: 565, pl. 45, fig. 5-5b, pl. 47, fig. 7 (mf); *Habronattus p.* Chickering 1944: 158, fig. 33 (f only). ME S to FL, W to AZ, CA, OR, N to ONT.

Phiale C. L. Koch 1846: 1137. PA.

Type species: *mimica* C. L. Koch.

197. f **modestus** C. L. Koch 1846: 195; *Phyale m.* Simon 1864: 315; *Dendryphantes m.* Roewer 1954: 1212. PA. Roewer is probably correct, that this is a *Metaphidippus* or *Eris*, but without knowing what it is I am leaving it in *Phiale*. It will probably wind up as a *nomen inquirendum* or *dubium* (B. Cutler).
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Phidippus C. L. Koch 1846: 125. NA to SA.

Type species: *audax* (Hentz).

The following NOMENA DUBIA are not mentioned in the list below: f *cinereus* (Walckenaer), mf *dissimulator* (Walckenaer), mf *excubitor* Walckenaer, m *insolens* (Hentz), mf *insidiosus* (Walckenaer), m *investigator* (Walckenaer), f *latus* (Walckenaer), f *pileatus* (Walckenaer), m *pilosus* (Walckenaer), f *purpurarius* (Walckenaer), f *sagax* (Walckenaer), f *tridentiger* (Walckenaer). Upon the advice of B. J. Kaston, *chumash* "Pinter" (Kaston 1972: 270) is considered a NOMEN NUDUM.

198. m **adumbratus** Gertsch 1934: 15, fig. 14. CA.
199. mf **apacheanus** Chamberlin and Gertsch 1929: 109, pl. 4, fig. 42-49 (mf); Gardner 1965: fig. 4-6, 13-16 (mf). FL W to CA and NV, N to MN, WI.
200. mf **ardens** Peckhams 1901a: 286, 288, pl. 23, fig. 7 (f); Peckhams 1909: 406, pl. 31, fig. 4 (mf). SW US to CA, MEX.
201. mf **arizonensis** (*Attus*) (Peckhams) 1883: 13, pl. 2, fig. 10 (m); 1909: 284, pl. 27, fig. 3 (m); *P. tuberculatus* F. O. Pickard-Cambridge 1901: 283, pl. 27, fig. 1-2 (mf). AZ? CA? TX, MEX.
202. m **asotus** Chamberlin and Ivie 1933: 50, fig. 128-129. UT.
203. mf **audax** (*Attus*) (Hentz) 1845: 199, pl. 17, fig. 6-7 (m); Peckhams 1909: 389, pl. 29, fig. 2-2b (mf); Chickering 1944: 189, fig. 92-96 (mf); Kaston 1948: 482, fig. 1767-1770, 1785-1788, 2072 (mf); *P. bryantae* Kaston 1945: 12, fig. 84-85 (f); *Salticus varlegatus* Lucas 1833: 478, pl. 18, fig. 1 (m). E US, W to TX, CA.
204. f **basalis** Banks 1904b: 115, pl. 5, fig. 14; Peckhams 1909: 432, pl. 35, fig. 4. AZ.
205. mf **borealis** Banks 1895: 27 (f); *P. altanus* Gertsch 1934: 12, fig. 13 (mf); Chickering 1944: 188, fig. 88-91 (mf); Levi and Levi 1951: 232, fig. 48, 50 (f); Edwards 1977: 21 (= *P. borealis*). NY to WA, CAN, AK.
206. m **californicus** Peckhams 1901a: 285, 289, pl. 23, fig. 3; Peckhams 1909: 402, pl. 31, fig. 3. CA, OR, CAN.
207. mf **cardinalis** (*Attus*) (Hentz) 1845: 200, pl. 17, fig. 9 (m); *P. c.* Peckhams 1909: 393, pl. 29, fig. 5 (mf); Wallace 1950: 83, pl. 2, fig. 12 (f); *P. mccooki* (not *P. mccooki* Peckhams) Kaston 1948: 486, fig. 1797-1799, 1821 (mf). New England S to FL, W to TX, NM, and CO.
208. mf **carolinensis** Peckhams 1909: 422, pl. 32, fig. 6. NC?, TX, KS.
209. f **carolinus** C. L. Koch 1846: 136, fig. 1194. "Carolina (?)"
210. mf **clarus** Keyserling 1884: 497, pl. 13, fig. 7 (f); Peckhams 1909: 398, pl. 30, fig. 1 (mf); Chickering 1944: 193, fig. 102-106 (mf); Kaston 1948: 484, fig. 1771-1777, 1791-1793, 2010 (mf); *P. coloradensis* Thorell 1877: 523 (f); Peckhams 1909: 399 (f); *Attus rimator* Walckenaer 1837: 446 (*nomen dubium*). CAN, US except SW.
211. mf **coccineus** Peckhams 1909: 413, pl. 33, fig. 1, pl. 34, fig. 1 (mf); Gardner 1965: 133, fig. 7-10, 17-18 (mf). CA, NV, AZ.

212. m *concinnus* Gertsch 1934: 16, fig. 17. ID.
213. mf *comatus* Peckhams 1901a: 291, pl. 23, fig. 8 (f); Peckhams 1909: 428, pl. 32, fig. 4 (f); Bryant 1942: 696, fig. 2-4 (m). NM, TX, NV.
214. mf *dorsalis* Bryant 1942: 697, fig. 6, 9, 15. NC.
215. f *farneus* (*Philaeus*) (Peckhams) 1888: 26, pl. 3, fig. 16; 1909: 430, pl. 30, fig. 5. TX.
216. mf *femoratus* Peckhams 1909: 415, pl. 33, fig. 2. CA, NM.
217. m *howardi* Peckhams 1896: 34, pl. 2, fig. 7; F. O. Pickard-Cambridge 1901: 285, pl. 27, fig. 8; Peckhams 1909: 391, pl. 29, fig. 3; probably *audax* (G. B. Edwards). MO, MEX.
218. mf *insignarius* C. L. Koch 1846: 150, fig. 1206 (m); Emerton 1909: 225, pl. 11, fig. 2 (f); Peckhams 1909: 412, pl. 30, fig. 3 (mf); Chickering 1944: 195, fig. 107-109 (mf); Kaston 1948: 486, fig. 1794-1796, 1817-1820 (mf); *P. comatus* (in part) Peckhams 1901a: 291, pl. 23, fig. 8A (m); *Attus fraudulentus* Walckenaer 1837: 441 (*nomen dubium*). PA, MA, CT, DC, SC, MI, MN, KS, CO, NM.
219. mf *johnsoni* (*Attus*) (Peckhams) 1883: 22, pl. 2, fig. 17 (mf); *P. j.* 1888: 20, pl. 1, fig. 14, pl. 2, fig. 14 (mf); 1909: 404, pl. 31, fig. 1 (mf); *P. bicolor* Keyserling 1884: 496, pl. 13, fig. 6 (m); *A. formosus* Peckhams 1883: 23, pl. 2, fig. 18 (f); *P. f.* Peckhams 1909: 407, pl. 31, fig. 2 (mf). WA to CA, AZ?, NV, TX, ND, IA, KS.
220. m *kaibabensis* Gertsch 1934: 13-14, fig. 19. AZ.
221. mf *mccooki* (*Attus*) (Peckhams) 1883: 16, pl. 2, fig. 12 (f); *P. m.* 1888: 17, pl. 2, fig. 9 (f); 1909: 396, pl. 29, fig. 4 (mf); *P. ruber* Keyserling 1884: 493, pl. 13, fig. 4 (mf); Emerton 1891: 226, pl. 16, fig. 4 (mf). CT, MA, RI, MO, PA, OK.
222. m *mexicanus* Peckhams 1888: 23, pl. 2, fig. 7; F. O. Pickard-Cambridge 1901: 286, pl. 27, fig. 10. AZ, BCN.
223. f *montivagus* Peckhams 1901a: 287, 293, pl. 24, fig. 3; 1909: 410, pl. 32, fig. 2. MEX, AZ.
224. mf *mystaceus* (*Attus*) (Hentz) 1846: 355, pl. 21, fig. 9 (f); *P. m.* Peckhams 1909: 435, pl. 35, fig. 1 (f); NEW SYNONYMY (G. B. Edwards) with *P. hirsutus* Barrows 1919: 358, pl. 15, fig. 6 (mf); *P. h.* Bryant 1942: 700, fig. 3 (m); Kaston 1948: 487, fig. 1803-1804 (m); *P. incertus* Peckhams 1901a: 292, pl. 24, fig. 1 (f); Bryant 1942: 698, fig. 7-8, 13, 16 (mf). CT, OH, MD, VA, NC, TX.
225. mf *nikites* Chamberlin and Ivie 1935: 41, fig. 86-88. CA.
226. f *obscurus* Peckhams 1888: 16, pl. 1, fig. 5, pl. 2, fig. 5; 1909: 431, pl. 35, fig. 3. GA, NC, TX.
227. mf *octopunctatus* (*Attus*) (Peckhams) 1883: 6, pl. 1, fig. 4 (m); *P. o.* 1888: 21, pl. 2, fig. 15 (m); 1909: 421, pl. 34, fig. 4 (m); Jung and Roth 1974: 33; *A. opifex* McCook 1883 (1884): 276 (f); *P. opifex* 1893: pl. 23, fig. 11 (f); Peckhams 1888: 20, pl. 2, fig. 11 (f); 1909: 392, pl. 29, fig. 7 (mf); *Parnaeus griseus* Peckhams 1901a: 301, pl. 26, fig. 1 (m); *P. opifex* Gardner 1965 (fig. 1-3, 11-12 mf) is apparently not this species however; NEW COMBINATION (L. Pinter) based upon determination of material from Arizona. MO, CO, NV, NM, AZ, CA.
228. mf *pius* Scheffer 1906: 123 (mf); Peckhams 1909: 397, pl. 29, fig. 8 (mf); Chickering 1944: 197, fig. 110-112 (mf); *P. abboti* Chamberlin and Ivie 1944: 205, fig. 216; Edwards 1977: 21 (= *P. pius*). GA, MI, MN, OK, KS.
229. m *pogonopus* Chamberlin 1925: 132, fig. 47-48. UT.

230. mf **princeps** (*Attus*) (Peckhams) 1883: 18, pl. 2, fig. 14 (f); *P. p.* 1909: 433, pl. 31, fig. 5 (f); Kaston 1945: 13, fig. 82-83 (mf); 1948: 484, fig. 1789-1790 (mf); *P. brunneus* Emerton 1891: 225, pl. 16, fig. 2 (f); 1909: 224, pl. 11, fig. 1 (m); Peckhams 1909: 409, pl. 32, fig. 3 (mf); Chickering 1944: 191, fig. 97-101 (mf). MA, NY, KY, CT, IA, MO, MN, TX.
231. f **pruinus** Peckhams 1909: 433, pl. 35, fig. 2. TX.
232. mf **pulcher** (*Attus*) (Walckenaer) 1837: 439 (f); *P. p.* Chamberlin and Ivie 1944: 211; *A. otiosus* Hentz 1846: 356, pl. 21, fig. 10 (f); *P. o.* Peckhams 1909: 425, pl. 34, fig. 6 (mf); *A. peregrinus* Walckenaer 1837: 445 (m). AL, FL, GA, MD, DC.
233. f **pulcherrimus** Keyserling 1884: 492, pl. 13, fig. 3; Peckhams 1909: 429. FL.
234. mf **purpuratus** Keyserling 1884: 489, pl. 13, fig. 1 (m); Peckhams 1909: 423, pl. 34, fig. 5 (mf); Chickering 1944: 199, fig. 113-116 (mf); Kaston 1948: 483, fig. 1800-1801 (mf); *P. albomaculatus* Keyserling 1884: 491, pl. 13, fig. 2 (f); *P. galathea* Peckhams 1888: 14, pl. 1, fig. 3 (f); *P. mystaceus* Emerton 1891: 227, pl. 16, fig. 3 (f). CT, NY, MI, MN, MO, TX, UT, CA, CAN, FL.
235. mf **putnami** (*Attus*) (Peckhams) 1883: 1, pl. 1, fig. 1 (m); *P. p.* 1888: 35, pl. 3, fig. 24 (m); 1909: 417, pl. 33, fig. 3, pl. 34, fig. 3 (m); Bryant 1942: 702, fig. 17 (mf); *P. gracilis* Keyserling 1884: 495, pl. 13, fig. 5 (m). IA, AR, KY, MO, FL, VA, SC, IL, MD, DC.
236. mf **rauterbergi** Peckhams 1888: 22, pl. 1, fig. 8, pl. 2, fig. 8 (f); 1901a: 295, pl. 24, fig. 6 (f); 1909: 429, pl. 34, fig. 7; Bryant 1942: 703, fig. 10, 14 (m). NY? TX, MEX.
237. mf **reederi** Gertsch and Riechert 1976: 18, fig. 22-26. NM, AZ.
238. mf **regius** C. L. Koch 1846: 146, fig. 1203 (f); Bryant 1943: 514, fig. 87, 92 (m); *Attus mineatus* Peckhams 1883: 15, pl. 2, fig. 11 (f); *P. m.* Peckhams 1888: 15, pl. 1, fig. 6 (f), 1909: 426, pl. 32, fig. 5 (f); *P. togatus* C. L. Koch 1846: 129, fig. 1189 (f); *Salticus sagraeus* Lucas 1857: 80, pl. 4, fig. 5 (m); probably also *P. variegatus* in part. SE US to West Indies.
239. mf **texanus** Banks 1905: 98 (f); Peckhams 1909: 437, pl. 35, fig. 6 (f); Bryant 1942: 703, fig. 11-12 (m); *P. albomaculatus* Peckhams 1888: 19, pl. 1, fig. 13, pl. 2, fig. 13 (f) (preoccupied Keyserling 1884); *P. perlus* Gertsch 1934: 14, fig. 18 (m); Edwards 1977: 21 (= *P. texanus*). TX, KS, CA.
240. mf **new species** Edwards 1978 (in press). AZ.
241. m **tullgreni** Wallace 1950: 79, fig. 10-11. FL.
242. m **tyrrelli** Peckhams 1901: 296, pl. 24, fig. 4; 1909: 410, pl. 32, fig. 1. CAN, ID, AZ in high mountains.
243. mf **volcanus** Gertsch and Riechert 1976: 19, fig. 27-29. NM.
244. mf **whitmani** Peckhams 1909: 394, pl. 29, fig. 6 (mf); Emerton 1909: 224, pl. 11, fig. 5, pl. 12, fig. 1 (m); Chickering 1944: 200, fig. 117-121 (mf); Kaston 1945: 13, fig. 80-81 (mf); 1948: 485, fig. 1805-1808, 1823 (mf); *P. rufus* (in part, not Hentz) Peckhams 1888: 13, pl. 2, fig. 2 (m). SE CAN, E US W to MN, MO.
245. f **workmani** Peckhams 1901a: 297, pl. 24, fig. 5; 1909: 434, pl. 35, fig. 5. AZ, CA.
246. mf **new species** Edwards 1978 (in press). FL.

Phlegra Simon 1876: 123. E US W to KS, TX, MN.

Type species: *fasciata* (Hahn).

247. mf **fasciata** (*Attus*) (Hahn) 1826: 1, pl. 12, fig. D (f); Chickering 1944: 203, fig. 122-125 (mf); Kaston 1948: 460, pl. 90, fig. 1669-1674 (mf); *A. leopardus* Hentz 1846: 359, pl. 21, fig. 21 (f); *P. leoparda* Emerton 1891: 242, pl. 21, fig. 1 (m); *P. leopardus* Peckhams 1909: 512, pl. 42, fig. 6 (f). E US W to KS, TX, MN.
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Plexippus C. L. Koch 1846: 107. PA, SE US, Cosmotropical.

Type species: *paykulli* (Audouin).

248. f *albovittatus* C. L. Koch 1846: 118, fig. 1178 (f). PA.

249. mf *paykulli* (*Attus*) (Audouin) 1827: 409, pl. 7, fig. 22 (m); Kaston 1972: 250, fig. 566 (mf); *Menemerus* p. Peckhams 1889: 84, pl. 1, fig. 63, pl. 4, fig. 63 (mf). SE US to TX, Cosmotropical.

Poultonella Peckhams 1909: 577. IA, NY, OK, TX.

Type species: *alboimmaculata* (Peckhams).

250. f *alboimmaculata* (*Attus*) (Peckhams) 1883: 24, pl. 3, fig. 19 (f); *Dendryphantes a.* Peckhams 1888: 41, pl. 3, fig. 29(f); *P. a.* Peckhams 1909: 577. IA, NY, OK, TX.

Pseudicius Simon 1885: 28. US.

Type species: *encarpatus* (Walckenaer).

251. m *monticolus* (*Icius*) (Banks) 1895: 98; Peckhams 1909: 493, pl. 40, fig. 5. CO, CA.

252. mf *piraticus* (*Icius*) (Peckhams) 1888: 49, pl. 1, fig. 35, pl. 4, fig. 35 (m); *P. p.* Peckhams 1909: 494, pl. 39, fig. 10 (mf); *Paramarpissa tibialis* F. O. Pickard-Cambridge 1901: 252, pl. 22, fig. 11(m); *Marpissa albopilosa* Banks 1902 219, pl 7, fig. 2-3, 9 (m). AZ, TX.

253. f *siticulosus* Peckhams 1909: 495, pl. 39, fig. 11. CA.

Rhetenor Simon 1902a: 406. TX.

Type species: *dlversipes* Simon.

254. mf *texanus* Gertsch 1936: 25, fig. 25, 26 (mf). TX.

Salticus Latreille 1804: 135. US, CAN, MEX, Cosmopolitan.

Type species: *scenicus* (Clerck).

255. f *austinensis* Gertsch 1936: 20; *Epiblemum albocinctus* Peckhams 1896 (not *S. albocinctus* C. L. Koch): 84, pl. 6, fig. 8 (f); *S. albocinctus* Peckhams 1909: 479, pl. 44, fig. 5 (f). TX.

256. mf *palpalis* (*Epiblemum*) (Banks) 1904: 360, pl. 39, fig. 31 (f); *S. p.* Peckhams 1909: 477, pl. 52, fig. 10, pl. 54, fig. 7 (mf). CA, AZ.

257. mf *peckhamae* (*Icius*) (Cockerell) 1897: 223; *S. p.* Peckhams 1909: 478, pl. 42, fig. 9, pl. 44, fig. 6 (mf). NM, UT, CA.

258. mf *scenicus* (*Araneus*) (Clerck) 1757: 117, pl. 5, fig. 13 (f); *S. s.* Chickering 1944: 204, fig. 127-130 (mf); Kaston 1948: 453, fig. 1634-1635, 1650-1654 (mf); *Epiblemum faustum* Hentz 1832: 108. S CAN, NE US, S to GA, W to CA, OR.

Sarinda Peckhams 1892: 40. E US, AZ.

Type species: *nigra* Peckhams.

259. mf *cutleri* (*Myrmarachne*) (Richman) 1965: 133, fig. 1-3 (mf); Galiano 1969: 247, fig. 1-11 (mf). SW AZ.

260. mf *hentzi* (*Myrmarachne*) (Banks) 1913: 187; *S. h.* Galiano 1965: 282, pl. 2, fig. 10-19, pl. 3, fig. 6, pl. 4, fig. 9, pl. 5, fig. 9, pl. 6, fig. 6, pl. 7, fig. 8, 9 (mf); *Salticus ephippiatus* Peckhams 1889: 96, pl. 6, fig. 73 (mf); *S. albocinctus* Banks 1893 (not *S. a.* C. L. Koch 1846): 127; *Myrmarachne a.* (Banks) Simon 1901: 503. MA S to FL, W to KS, TX.

Sassacus Peckhams 1895: 177. SW US to OR, IA, WI, E to MD.

Type species: *papenhoei* Peckhams.

261. mf **barbipes** (*Eris*) (Peckhams) 1888: 55, pl. 4, fig. 38 (f); *E. b.* F. O. Pickard-Cambridge 1901: 300, pl. 29, fig. 11 (f); Peckhams 1909: 592, pl. 50, fig. 6 (mf); *Ashtabula nigricans* F. O. Pickard-Cambridge 1901: 257, pl. 23, fig. 2 (mf). CA.
262. mf **papenhoei** Peckhams 1895: 177, pl. 16, fig. 11 (mf); 1909: 592, pl. 49, fig. 11 (mf); *S. smaragdinus* Barrows 1919: 359, pl. 15, fig. 9 (f) NEW SYNONYMY (B. Cutler); *S. uteanus* Chamberlin and Gertsch 1929: 111, pl. 5, fig. 54, 56 (mf) NEW SYNONYMY (B. Cutler). SW US, CA to OR, N to IA, WI, E to MD.
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Sitticus Simon 1901: 581. AK, CAN, US.

Type species: *terebratus* (Clerck).

263. mf **absolutus** Gertsch and Mulaik 1936: 19, fig. 19-20 (mf); Proszynski 1973: 79, fig. 17-19, 22, 44 (mf); *S. callidus* Gertsch and Mulaik 1936: 20, fig. 17, 18 (mf); *S. hansii* Schenkel 1951: 44, fig. 44 (m). TX, UT, CA.
264. mf **ammophilus** (*Attus*) (Thorell) 1875: 119 (mf). ONT (record W. Maddison, determination by J. Proszynski).
265. f **claremonti** (*Sittacus*) (Peckhams) 1909: 518, pl. 43, fig. 4, pl. 44, fig. 3 (f). CA.
266. mf **cursor** (*Sittacus*) Barrows 1919: 359, pl. 15, fig. 8 (m); Proszynski 1973: 86, fig. 20-21, 45-49 (mf); *S. floridanus* Gertsch and Mulaik 1936: 20, fig. 21 (m); Kaston 1948: 459, fig. 1686-1688. E US, CT to FL, W to AR, NB.
267. mf **fasciger** (*Attus*) (Simon) 1880: 99, pl. 3, fig. 1 (m); *S. f.* Proszynski 1968: 399, fig. 9-16 (mf); *A. godlewskii* Kulczynski 1895: 74, pl. 2, fig. 34 (f); *S. barnesi* Cutler 1965: 140, fig. 1-3 (mf). ONT, NY, NJ, PA, WI, MN.
268. mf **finschi** (*Attus*) (L. Koch) 1879: 489, fig. 4 (m); *S. f.* Proszynski 1968: 402, fig. 17-23 (mf); *Euophrys cruciata* Emerton 1891: 241, pl. 20, fig. 8 (m). ALB, AK, WY MN, NH.
269. mf **juniperi** Gertsch and Riechert 1976: 21, fig. 37-41. NM.
270. mf **lineolatus** (*Attus*) (Grube) 1861: 170; *S. l.* Proszynski 1971: 192, fig. 14-30 (mf); *S. ranieri* Peckhams 1909: 520, pl. 43, fig. 5 (mf); *S. haydeni* Levi and Levi 1951: 232, fig. 36, 45, 46 (mf); *S. mazamae* Schenkel 1951: 45, fig. 45 (f). BCA, YUK, NWT, AK, OR, WA, WY.
271. f **magnus** Chamberlin and Ivie 1944: 218, fig. 213 (f). GA.
272. f **morosus** (*Attus*) (Banks) 1895: 97; *S. m.* Petrunkevitch 1911: 709. WA.
273. mf **palustris** (*Attus*) (Peckhams) 1883: 25, pl. 3, fig. 20 (mf); *Sittacus p.* Peckhams 1909: pl. 43, fig. 3, pl. 44, fig. 4 (mf); *S. p.* Chickering 1944: 207, fig. 131-135; Kaston 1948: 458, fig. 1660-1662, 1667-1668; *A. sylvestris* Emerton 1891: 247, pl. 20, fig. 4 (m). N US and CAN, W to MN, CA, ALB, NWT.
274. mf **pubescens** (*Aranea*) Fabricius 1775: 438; *S. p.* Kaston 1948: 460, fig. 1692-1694 (mf); *Aranea truncorum* Linnaeus 1758: 623; I have omitted the many European references to this species, Europeans seem to agree that Linnaeus' name is invalid (B. Cutler). MA, NJ.
275. mf **striatus** Emerton 1911: 407, pl. 16, fig. 6 (mf); Kaston 1948: 459, fig. 1689-1691 (mf). NEF, AK, MA, MN, WI.
276. f **synopticus** Chamberlin 1925: 130, fig. 44. CA.
277. f **welchi** Gertsch and Mulaik 1936: 21, fig. 31 (f). TX.
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Synageles Simon 1876: 14. S CAN, US, MEX.

Type species: *venator* (Lucas).

278. m *idahoana* (Peckhamia) (Gertsch) 1934: 11, fig. 11-12 (m); *Gertschia i.* Kaston 1945: 17; NEW COMBINATION. ID.
279. mf *noxiosa* (*Synemosyna*) Hentz 1850: 288, pl. 10, fig. 10 (f); *S. n.* Kaston 1978: 248, fig. 633; *Gertschia n.* Kaston 1945: 16; Kaston 1948: 450, fig. 1632-1633, 1648-1649, 2138 (mf); *Synageles scorpionia* Peckhams 1888: 95, pl. 6, fig. 72 (mf); *Peckhamia s.* Peckhams 1909: 370, pl. 50, fig. 3, pl. 51, fig. 3 (mf); *P. scorpionia* Emerton 1909: 233, pl. 12, fig. 6 (mf) (not *Synemosyna scorpionia* Hentz 1845). ONT, E US W to MI, S to TX, W to CA.

Synemosyna Hentz 1846: 367. E US.

Type species: *formica* Hentz

280. mf *formica* Hentz 1846: 368, pl. 22, fig. 18 (mf); Hentz 1835 (*nomen nudum*): 552; Chickering 1944: 208, fig. 136-139 (mf); Kaston 1948: 448, fig. 1609-1610, 1623-1624; Galiano 1966: 343, 357, fig. 1-4, 36, 37, 50, 51, 62 (mf); *Janus gibberosus* C. L. Koch 1846: 21, pl. 436, fig. 1091; *Saltica g.* Simon 1864: 336; *Myrmecia lunata* Walckenaer 1837 (*nomen oblitum*): 387; *M. rubra* Walckenaer 1837 (*nomen oblitum*): 387. E US, W to MN, S to GA.
281. m *petrunkevitchi* (*Simonella*) (Chapin) 1922: 129, fig. 1-2 (m); Galiano 1966: 370, fig. 15-17, 40, 41 (m). FL

Talavera Peckhams 1909: 56. NY, MA, CT, MN, UT, WA, CA.

Type species: *minuta* (Banks).

282. mf *minuta* (*Icius*) (Banks) 1895: 99; Peckhams 1909: 576, pl. 42, fig. 7 (f); Kaston 1948: 470-471, fig. 1738-1739 (mf); *Saitis minisculis* Banks 1896a: 193. MA, CT, NY, MN, UT, WA, CA.

Thiodina Simon 1900: 392. US, MEX.

Type species: *elegans* (Nicolet).

283. mf *puerpera* (*Attus*) (Hentz) 1846: 360, pl. 21, fig. 22 (f); *T. p.* Peckhams 1909: 449, pl. 35, fig. 8 (mf); *Phidippus p.* Emerton 1902: 51, fig. 137-139 (mf); *A. agrestis* Peckhams 1883: 12, pl. 1, fig. 9 (f); *A. irroratus* Walckenaer 1837: 466 (*nomen dubium*); *T. irrorata* Chamberlin and Ivie 1944: 215, fig. 11 (m) NJ S to FL, W to MO.
284. mf *sylvana* (*Attus*) (Hentz) 1846: 364, pl. 22, fig. 10 (m); *T. s.* Peckhams 1909: 449, pl. 35, fig. 9 (mf); *A. retiarius* Hentz 1850: 288, pl. 10, fig. 11 (f); *Dendryphantes r.* Banks 1898: 284; *Metaphidippus r.* F. O. Pickard-Cambridge 1901: 273; *T. r.* Banks 1904: 358; *Plexippus puerperus* Peckhams 1885: 68, pl. 2, fig. 5 (mf); *Colonus p.* F. O. Pickard-Cambridge 1901: 246, pl. 21, fig. 11, 12 (mf); *T. p.* Simon 1901: 457; *A. iniquies* Walckenaer 1837: 438 (*nomen dubium*); *T. i.* Chamberlin and Ivie 1944: 216; all the western records probably belong to an undescribed species according to W. J. Gertsch (D. B. Richman). NC S to FL.

Tutelina Simon 1901: 544, 549, 551, 554. E US and CAN W to WA.

Type species: *elegans* (Hentz).

285. mf *elegans* (*Attus*) (Hentz) 1846: 353, pl. 21, fig. 6 (f); *T. e.* Chickering 1944: 211, fig. 140-143 (mf); *Icius e.* Keyserling 1884: 499, pl. 13, fig. 8 (m); Peckhams 1909: 498, pl. 41, fig. 1 (mf); Kaston 1948: 488, fig. 1809-1811, 1833-1837 (mf); *Dendryphantes e.* Peckhams 1888: 37, pl. 3, fig. 26, pl. 4, fig. 26 (mf); *A. superciliosus* Hentz 1846: 364, pl. 22, fig. 11 (m); *A. tibialis* Peckhams 1883: 11, pl. 1, fig. 8 (mf); *Maevia cristata* C. L. Koch 1848: 70, fig. 1326 (m); *M. aurulenta* C. L. Koch 1848: 84, fig. 1338 (f). E US, CAN, W to WY.

286. mf *similis* (*Icius*) (Banks) 1895: 100 (mf); Peckhams 1909: 498, pl. 41, fig. 2 (mf); Kaston 1948: 489, fig. 1812-1813, 1838-1840 (mf); *T. s.* Chickering 1944: 216, fig. 151-154 (mf). E US, CAN, W to WY.

Tylogonus Simon 1902a: 384. W US, MEX.

Type species: *auricapillus* Simon.

287. mf *arizonensis* (*Sidusa*) (Banks) 1904b: 116, pl. 5, fig. 9 (f); Peckhams 1909: 594 (f); *Habrocestum belli* Gertsch 1935: 30, fig. 38, 39 (m) NEW SYNONYMY (D. B. Richman); NEW COMBINATION (D. B. Richman). AZ.
288. mf *minutus* (*Sidusa*) (F. O. Pickard-Cambridge) 1901: 212, pl. 15, fig. 14 (m); *S. albida* F. O. Pickard-Cambridge 1901: 213, pl. 16, fig. 9 (f) NEW SYNONYMY (D. B. Richman, G. B. Edwards). NM, AZ, MEX.
289. mf *morosus* (*Astia*) (Peckhams) 1888: 71, pl. 1, fig. 53, pl. 5, fig. 53 (mf); *Habrocestum m.* Peckhams 1909: 523, pl. 43, fig. 2, pl. 44, fig. 2 (mf); *Sidusa m.* Banks 1904b: 116; NEW COMBINATION (D. B. Richman). CA, AZ.

Zygoballus Peckhams 1885: 81. E US.

Type species: *rufipes* Peckhams.

290. mf *bettini* Peckhams 1888: 89, pl. 1, fig. 68, pl. 6, fig. 68 (mf); Emerton 1891: 230, pl. 17, fig. 4 (mf); Peckhams 1909: 579, pl. 50, fig. 7, pl. 51, fig. 10 (mf); Chickering 1944: 218, fig. 155-159 (mf); Kaston 1948: 496, fig. 1861-1862, 1874-1875 (mf). E US.
291. mf *nervosus* (*Eris*) (Peckhams) 1888: 56, pl. 1, fig. 39, pl. 3, fig. 39 (f); *Z. n.* 1909: 580, pl. 50, fig. 8, pl. 51, fig. 12 (mf); Chickering 1944: 220, fig. 160-164 (mf); Kaston 1948: 497, fig. 1862-1864, 1876-1877 (mf); *Z. terrestris* Emerton 1891: 231, pl. 17, fig. 5 (mf). E US.
292. mf *rufipes* Peckhams 1885: 82, pl. 2, fig. 12 (m); F. O. Pickard-Cambridge 1901: 291, pl. 27, fig. 16 (m); Peckhams 1909: 581 (mf). TX, MEX, Central America.
293. mf *sexpunctatus* (*Attus*) (Hentz) 1845: 202, pl. 17, fig. 14 (m); *Z. s.* Peckhams 1888: 89, pl. 1, fig. 67, pl. 6, fig. 67 (m); 1909: 583, pl. 51, fig. 11 (mf). SE US to TX.

INDEX TO SYNONYMIES AND INVALID NAMES:

abboti Chamberlin and Ivie (*Phidippus*) = *P. pius*; **adansonii** Audouin (*Attus*) = *Hasarius a.*; **aemulus** Gertsch (*Sassacus*) = *Bianor a.*; **aestivalis** Emerton (*Dendryphantes*) = *Metaphidippus galathea* and *M. protervus*; **agrestes** Peckhams (*Attus*) = *Thiodina puerpera*; **albida** F. O. Pickard-Cambridge (*Sidusa*) = *Tylogonus minutus*; **albocinctus** Banks (*Myrmarachne*, *Salticus*) = *Sarinda hentzi*; **albocinctus** Peckhams (*Epiblemum*, *Salticus*) = *Salticus austinensis*; **alboimmaculata** Peckhams (*Attus*, *Dendryphantes*) = *Poultonella a.*; **albomaculatus** Keyserling (*Phidippus*) = *P. purpuratus*; **albomaculatus** Peckhams (*Phidippus*) = *P. texanus*; **altanus** Gertsch (*Phidippus*) = *P. borealis*; **ambiguus,-a** Walckenaer (*Attus*, *Hentzia*) = *H. palmarum*; **americana** Peckhams (*Synageles*) = *Peckhamia a.*; **Anoka** Peckhams = *Hentzia*; **apachecus** Chamberlin (*Dendryphantes*) = *Metaphidippus vitis*; **arizonensis** Banks (*Sidusa*) = *Tylogonus a.*; **arizonensis** Peckhams (*Attus*) = *Phidippus a.*; **atopodon** Chamberlin (*Dendryphantes*) = *Metaphidippus protervus*; **Attidops** Banks = *Ballus*; **audax** Hentz (*Attus*) = *Phidippus a.*; **aurantius,-a** Lucas (*Salticus*, *Paraphidippus*) = *Eris a.*; **aurata** Hentz (*Attus*, *Pellenes*, *Prostheclina*, *Stoides*) = *Corythalia canosa*; **auratum** Peckhams (*Habrocestum*) = *Pellenes agilis*; **aurulenta** C. L. Koch (*Maevia*) = *Tutelina elegans*; **banksi** Roewer (*Menemerus*) = *M. vittatus*; **barbipes** Peckhams (*Eris*) = *Sassacus b.*; **barnesi** Cutler (*Sitticus*) = *S. fasciger*; **belli** Gertsch (*Habrocestum*) = *Tylogonus arizonensis*;

bicolor Keyserling (*Phidippus*) = *P. johnsoni*; **bifida** Banks (*Dendryphantes*) = *Metaphidippus aeneolus*; **bina-us** Hentz (*Attus*) = *Marpissa b.*; **bina-us** Hentz (*Hyctia*, *Menemerus*, *Pseudicius*) = *Marpissa formosa*; **bivittatus,-a** Dufour (*Marpissa*, *Salticus*) = *Menemerus b.*; **borealis** Banks (*Nebridia*, *Sidusa*) = *Hasarius adansonii*; **brunneus** Emerton (*Phidippus*) = *P. princeps*; **bryantae** Jones (*Hyctia*) = *Marpissa b.*; **bryantae** Kaston (*Phidippus*) = *P. audax*; **californica,-us** Peckhams (*Maevia*, *Dendryphantes*) = *Metaphidippus c.*; **californica** Peckhams (*Marpissa*, *Marptusa*) = *Metacyrba c.*; **callidus** Gertsch and Mulaik (*Sitticus*) = *S. absolutus*; **cambridgei** Peckhams (*Prostheclina*) = *Corythalia aurata*; **canadensis** Banks (*Dendryphantes*, *Icius*) = *Metaphidippus c.*; **canadensis** Chamberlin and Ivie (*Metaphidippus*) = *M. sexmaculatus*; **canosus,-a** Walckenaer (*Attus*, *Stoides*) = *Corythalia c.*, **capitatus** Chickering (*Metaphidippus*) = *M. galathea*; **capitatus** Hentz (*Attus*, *Dendryphantes*, *Metaphidippus*) = *M. galathea* and *M. protervus*; **cara** Peckhams (*Keyserlingella*) = *Paradamoetas formicina*; **cardinalis** Hentz (*Attus*) = *Phidippus c.*; **castaneus** Emerton (*Dendryphantes*) = *Metaphidippus canadensis*; **castaneus** Hentz (*Attus*, *Dendryphantes*) = *Metaphidippus c.*; **castaneus** Muma 1944 (*Metaphidippus*) = *M. barrowsi*; **ceruleus,-a** Walckenaer (*Attus*, *Agassa*) = *nomen dubium* for *Agassa cyanea*; **chrysea** C. L. Koch (*Maevia*) = *Agassa cerulea*; **chrysis** Walckenaer (*Attus*, *Philaeus*, *Paraphidippus*, *Parnaeus*) = *Eris aurantia*; **chumash** Pinter, Kaston = *nomen nudum*; **cinctus** Walckenaer (*Attus*) = *Menemerus bivittatus*; **cinereus** Walckenaer (*Attus*, *Phidippus*) = *nomen dubium*; **cognatus** Peckhams (*Pellenes*) = *P. agilis*; **coloradensis** Thorell (*Phidippus*) = *P. clarus*; **comatus** Peckhams (*Phidippus*) = in part, *P. insignarius*; **concolor** Banks (*Attus*) = *Euophrys c.*; **concoloratus** Chamberlin and Gertsch (*Dendryphantes*) = *Metaphidippus c.*; **consimilis** Banks (*Philaeus*) = *Eris limbata*; **conspecta** Peckhams (*Escambia*, *Stoides*) = *Corythalia c.*; **conspersa** C. L. Koch (*Marpissa*) = *Metacyrba undata*; **coronatus** Hentz (*Attus*) = *Pellenes coecatus*; **crassiventer** Keyserling (*Dendryphantes*, *Icius*) = *Metaphidippus protervus*; **cristata** C. L. Koch (*Maevia*) = *Tutelina elegans*; **cristatus** Hentz (*Attus*) = *Pellenes coecatus*; **cruciata,-us** Emerton (*Euophrys*) = *Sitticus finschi*; **cruciferus** Keyserling (*Menemerus*) = *Corythalia aurata*; **cutleri** Richman (*Myrmarachne*) = *Sarinda c.*; **cyaneus,-a** Hentz (*Attus*, *Homalattus*, *Rhene*) = *Agassa cyanea*; **delectus** Peckhams (*Pellenes*) = *P. birgei*; **diminuta** Banks (*Icius*) = *Euophrys d.*; **dissimulator** Walckenaer (*Attus*, *Phidippus*) = *nomen dubium*; **elegans** Hentz (*Attus*, *Icius*, *Dendryphantes*) = *Tutelina e.*; **elegans georgiensis** Chamberlin and Ivie (*Habronattus*) = *Pellenes georgiensis*; **ephippiata** Hentz (*Synemosyna*) = *Peckhamia scorpionia*; **ephippiatus** Peckhams (*Salticus*) = *Sarinda hentzi*; **Epiblemum** Hentz = *Salticus*; **excubitor** Walckenaer (*Attus*, *Phidippus*) = *nomen dubium*; **falcata** Clerck (*Araneus*) = *Evarcha f.*; **familiaris** Hentz (*Attus*, *Marpissa*, *Marptusa*) = *Metacyrba undata*; **farneus** Peckhams (*Philaeus*) = *Phidippus f.*; **fartilis** Peckhams (*Philaeus*, *Paraphidippus*, *Parnaeus*) = *Eris f.*; **fasciatus** Hahn (*Attus*) = *Phlegra f.*; **faustum** Hentz (*Epiblemum*) = *Salticus scenicus*; **felix** Peckhams (*Dendryphantes*) = *Metaphidippus f.*; **festus** Peckhams (*Pellenes*) = *P. brunneus*; **flammatus** Clerck (*Araneus*) = *Evarcha falcata*; **flavipedes** Peckhams (*Dendryphantes*) = *Metaphidippus f.*; **flavus** Peckhams (*Dendryphantes*) = *Eris flava*; **floridanus** Banks (*Dendryphantes*) = *Eris floridana*; **floridanus** Banks (*Icius*) = *I. wickhami*; **floridanus** Gertsch and Mulaik (*Sitticus*) = *S. cursor*; **fontanus** Levi (*Icius*) = *Paradamoetus f.*; **formosus** Peckhams (*Attus*) = *Phidippus johnsoni*; **formosus** Banks (*Icius*) = *Marpissa f.*; **formosus** Banks (*Pellenes*) = *P. clypeatus*; **fraternus** Banks (*Phidippus*) = *Eris aurantia*; **fraudulentus** Walckenaer (*Attus*, *Phidippus*) = *nomen dubium* for *P. insignarius*; **fuligineus** Blackwall (*Salticus*) = *Peckhamia scorpionia*; **fulvoguttata** F. O. Pickard-Cambridge (*Sidusa*) = *Corythalia opima*; **furcatus** F. O. Pickard-Cambridge (*Dendryphantes*) = *Metaphidippus f.*; **galathea** Walckenaer (*Attus*, *Phidippus*) = *Metaphidippus g.*; **Gertschia** Kaston = *Synageles*; **gibberosa,-us** C. L. Koch (*Janus*, *Saltica*) = *Synemosyna formica*; **godlewskii** Kulczynski (*Attus*, *Sitticus*) = *S. fasciger*; **gracilis** Keyserling (*Phidippus*) = *P. putnami*; **grata** Gertsch (*Hyctia*) = *Marpissa g.*; **grenada** Peckhams (*Anoka*, *Wala*) = *Hentzia g.*; **griseus** Peckhams (*Parnaeus*) = *Phidippus octopunctatus*; **guttatus** Banks (*Dendryphantes*) = *Metaphidippus californicus*; **Habronattus** F. O. Pickard-Cambridge = *Pellenes*, in part; **hansii** Schenkel (*Sitticus*) = *S. absolutus*;

haydeni Levi and Levi (*Sitticus*) = *S. lineolatus*; **hentzi** Banks (*Myrmarachne*) = *Sarinda h.*; **hoi** Peckhams (*Attus*, *Pellenes*, *Evarcha*) = *E. falcata*; **hirsutum** Peckhams (*Habrocestum*) = *Pellenes h.*; **hirsutus** Barrows (*Phidippus*) = *P. mystaceus*; **idahoana** Gertsch (*Peckhamia*, *Gertschia*) = *Synageles i.*; **imperialis** Peckhams (*Attus*, *Dendryphantes*, *Metaphidippus*, *Sitticus*) = *M. manni*; **incertus** Peckhams (*Phidippus*) = *P. mystaceus*; **insidiosus** Walckenaer (*Attus*, *Phidippus*) = *nomen dubium*; **iniquies** Walckenaer (*Attus*, *Thiodina*) = *nomen dubium* for *T. sylvana*; **insolens** Hentz (*Attus*, *Phidippus*) = *nomen dubium*; **investigator** Walckenaer (*Attus*, *Phidippus*) = *nomen dubium*; **iris** Walckenaer (*Attus*) = *Eris aurantia*; **irroratus** Walckenaer (*Attus*, *Thiodina*) = *nomen dubium* for *T. puerpera*; **ivei** Roewer (*Dendryphantes*) = *Metaphidippus tricolor*; **jeffersoni** Emerton (*Dendryphantes*) = *Eris nigromaculata*; **johnsoni** Peckhams (*Attus*) = *Phidippus j.*; **klauseri** Peckhams (*Pellenes*) = *P. brunneus*; **latus** Walckenaer (*Attus*, *Phidippus*) = *nomen dubium*; **leopardus,-a** Hentz (*Attus*, *Phlegra*) = *P. fasciata*; **lentus** Walckenaer (*Attus*) = *Metacyrba undata*; **leucophaea** C. L. Koch (*Euophrys*) = *Evarcha falcata*; **limbatus** Banks (*Philaeus*, *Paraphidippus*, *Dendryphantes*) = *Eris l.*; **lineata,-us** C. L. Koch (*Fuentes*, *Icius*, *Maevia*, *Menemerus*, *Onondaga*) = *Marpissa l.*; **lunata** Walckenaer (*Myrmecia*, *Synemosyna*) = *nomen oblitum* for *S. formica*; **magnus** Walckenaer (*Attus*) = *Corythalia canosa*; **mannii** Peckhams (*Attus*) = *Menemerus bivittatus*; **marginatus,-a** Walckenaer (*Attus*, *Paraphidippus*) = *Eris m.*; **Marptusa** Thorell = *Marpissa* C. L. Koch; **mathetes** Chamberlin (*Dendryphantes*) = *Metaphidippus m.*; **mazamae** Schenkel (*Sitticus*) = *S. lineolatus*; **mccookii** Peckhams (*Attus*) = *Phidippus m.*; **mccookii** Kaston (*Phidippus*) = *P. cardinalis*; **melanognathus,-a** Simon (*Marpissa*, *Menemerus*) = *Menemerus bivittatus*; **Melanura** F. O. Pickard-Cambridge (*Marpissa*) = *Metacyrba californica*; **militaris** Hentz (*Attus*, *Philaeus*, *Paraphidippus*, *Dendryphantes*) = *Eris marginata*; **mimus** Chamberlin (*Dendryphantes*) = *Metaphidippus m.*; **mineatus** Peckhams (*Attus*) = *Phidippus regius*; **minisculis** Banks (*Saitis*) = *Talavera minuta*; **minor** F. O. Pickard-Cambridge (*Marpissa*) = *Metacyrba californica*; **minuta** Peckhams (*Cytaea*) = *Marchena m.*; **minuta,-us** F. O. Pickard-Cambridge (*Sidusa*) = *Tylogonus m.*; **minutus** Banks (*Icius*) = *Talavera m.*; **mitratus,-a** Hentz (*Attus*, *Wala*) = *Hentzia m.*; **modestus** Roewer (*Dendryphantes*) = *Phiale m.*; **molitor** Chamberlin (*Phidippus*) = *Eris marginata*; **montanus** Banks (*Icius*, *Scius*) = *Chalcoscirtus m.*; **montanus** Chickering (*Metaphidippus*) = *M. insignis*; **morigerus** Hentz (*Attus*) = *Hentzia mitrata*; **morosum** Peckhams (*Astia*, *Sidusa*, *Habrocestum*) = *Tylogonus morosus*; **morosus** Banks (*Attus*) = *Sitticus m.*; **multicolor** Hentz (*Attus*, *Dendryphantes*, *Philaeus*, *Paraphidippus*) = *Eris aurantia*; **Myrmecia rubra** Walckenaer = *nomen oblitum* (Galiano 1966); **Myrmecium caliginosum** Walckenaer = *nomen dubium* (new status); **Myrmecium lunata** Walckenaer = *nomen oblitum* (Galiano 1966); **mystaceus** Hentz (*Attus*) = *Phidippus m.*; **mystaceus** Emerton (*Phidippus*) = *P. purpuratus*; **nigricans** F. O. Pickard-Cambridge (*Ashtabula*) = *Sassacus barbipes*; **nigriceps** Keyserling (*Pellenes*) = *P. decorus*; **nigromaculatus** Keyserling (*Icius*) = *Eris nigromaculata*; **noxiosa** Hentz (*Gertschia*, *Peckhamia*, *Synemosyna*) = *Synageles n.*; **nubilus** Hentz (*Attus*, *Dendryphantes*, *Metaphidippus*) = *M. galathea*; **obliquus** Banks (*Icius*) = *Neon reticulatus*; **octavus** Hentz (*Attus*, *Dendryphantes*, *Eris*) = *Metaphidippus protervus*; **octavus** Kaston 1945 (*Metaphidippus*) = *M. insignis*; **octopunctatus** Peckhams (*Attus*) = *Phidippus o.*, **offuscata** C. L. Koch (*Amphirape*, *Euophrys*) = *Habrocestum pulex*; **Onondaga** Peckhams = *Marpissa*; **opifex** McCook (*Attus*) = *Phidippus octopunctatus*; **opima** Peckhams (*Dynamius*, *Jotus*, *Sidusa*) = *Corythalia o.*; **oregonense** Peckhams (*Habrocestum*) = *Pellenes oregonensis*; **orichalceus** C. L. Koch (*Plexippus*, *Phidippus*) = *Eris aurantia*; **ornatus** Banks (*Dendryphantes*) = *Metaphidippus galathea*; **otiosus** Hentz (*Attus*) = *Phidippus pulcher*; **palmarum** Hentz (*Epiblemum*, *Wala*) = *Hentzia p.*; **palpalis** Banks (*Epiblemum*) = *Salticus p.*; **Paraphidippus** F. O. Pickard-Cambridge = *Eris*; **parvulum** Banks (*Saitis*) = *Habrocestum p.*; **paykulli** Audouin (*Attus*, *Menemerus*) = *Plexippus p.*; **peckhamae** Cockerell (*Icius*) = *Salticus p.*; **peregrinus** Peckhams (*Pellenes*, *Habronattus*) in part = *P. calcaratus*; **peregrinus,-um** Peckhams (*Attus*, *Habrocestum*, *Pellenes*, *Habronattus*) in part = *P. viridipes*; **peregrinus** Walckenaer (*Attus*) = *Phidippus pulcher*; **pencilata** C. L. Koch (*Maevia*) = *M. inclemens*; **peritus** Gertsch (*Phidippus*) = *P. texanus*; **picata** Hentz (*Synageles*, *Synemosyna*) = *Peckhamia p.*; **pikei** Peckhams (*Hyctia*) = *Marpissa p.*; **pileatus** Walckenaer (*Attus*) = *nomen dubium*;

pilosus Walckenaer (*Attus*, *Phidippus*) = *nomen dubium*; **pineus** Kaston (*Paraphidippus*) = *Eris pinea*; **princeps** Peckhams (*Attus*) = *Phidippus p.*; **protervus** Walckenaer (*Attus*) = *Metaphidippus p.*; **puerpera** Hentz (*Attus*, *Phidippus*) = *Thiodina p.*; **puerperus,-a** Peckhams (*Colonus*, *Plexippus*, *Thiodina*) = *T. sylvana*; **pulcher** Walckenaer (*Attus*) = *Phidippus p.*; **pulex** Hentz (*Attus*, *Cyrba*, *Saitis*) = *Habrocestum p.*; **punctata** Peckhams (*Balmaceda*, *Breda*) = *Metacyrba p.*; **purpurarius** Walckenaer (*Attus*, *Phidippus*) = *nomen dubium*; **putnami** Peckhams (*Attus*) = *Phidippus p.*; **ranieri,-inus** Peckhams (*Attus*, *Sitticus*) = *S. lineolatus*; **retiarius** Hentz (*Attus*, *Dendryphantes*, *Metaphidippus*, *Thiodina*) = *T. sylvana*; **reticulatus** Blackwall (*Salticus*) = *Neon r.*; **rimator** Walckenaer (*Attus*, *Phidippus*) = *nomen dubium* for *P. clarus*; **robusta** Banks (*Hyctia*) *Marpissa r.*; **ruber** Keyserling (*Phidippus*) = *P. mccooki*; **rubra** Walckenaer (*Myrmecia*) = *nomen oblitum* for *Synemosyna formica*; **rufus** Peckhams (*Phidippus*) in part = *P. whitmani*; **rupicola** Hentz (*Attus*) = *Metacyrba undata*; **sagax** Walckenaer (*Attus*, *Phidippus*) = *nomen dubium*; **sagraeus** Lucas (*Salticus*) = *Phidippus regius*; **sausalitanus** Chamberlin (*Dendryphantes*) = *Metaphidippus helenae*; **scorpionia** Peckhams (*Peckhamia*, *Synageles*) = *S. noxiosa*; **scorpionia** Emerton (*Peckhamia*) = *Synageles noxiosa*; **scorpionia** Hentz (*Synemosyna*) = *Peckhamia s.*; **septentrionalis** Keyserling (*Homalattus*) = *Agassa cyanea*; **sexpunctatus** Hentz (*Attus*) = *Zygoballus s.*; **scenicus** Clerck (*Araneus*, *Attus*, *Epiblemum*) = *Salticus s.*; **Sciuis** Banks-misprint for *Icius*; **signatum** Banks (*Habrocestum*) = *Pellenes signatus*; **similis** Banks (*Icius*) = *Tutelina s.*; **similis** Banks (*Metacyrba*) = *M. taeniola*; **Sittacus** = misprint for *Sitticus*; **smaragdinus** Barrows (*Sassacus*) = *S. papenhoei*; **speciosus** Banks (*Pellenes*) = *P. americanus*; **splendens** Peckhams (*Attus*) = *Pellenes decorus*; **sundevalli** Blackwall (*Salticus*) = *Metacyrba undata*; **superciliosus** Hentz (*Attus*) = *Tutelina elegans*; **sylvestris** Emerton (*Attus*) = *Sitticus palustris*; **taeniola,-us** Hentz (*Attus*, *Cyrba*) = *Metacyrba t.*; **terrestris** Emerton (*Zygoballus*) = *Z. nervosus*; **tibialis** Peckhams (*Attus*) = *Tutelina elegans*; **tibialis** C. L. Koch (*Maevia*) = *Admestina t.*; **togatus** C. L. Koch (*Phidippus*) = *P. regius*; **townsendi** Peckhams (*Pellenes*) *P. limatus*; **tridentiger** Walckenaer (*Attus*, *Phidippus*) = *nomen dubium*; **tuberculatus** F. O. Pickard-Cambridge (*Phidippus*) = *P. arizonensis*; **undata** DeGeer (*Aranea*, *Marpissa*) = *Metacyrba u.*; **undatus** C. L. Koch (*Plexippus*) = *Maevia inclemens*; **uteanus** Chamberlin and Gertsch (*Sassacus*) = *S. papenhoei*; **varia** C. L. Koch (*Marpissa*) = *Metacyrba undata*; **variegatus** Lucas (*Salticus*) = *Phidippus audax*; **virginis** Chamberlin (*Dendryphantes*, *Metaphidippus*) = *M. exiguus*; **viridipes** Hentz (*Attus*, *Habronattus*) = *Pellenes v.*; **viridipes** F. O. Pickard-Cambridge (*Habronattus*) = *Pellenes fallax*; **viridipes** Peckhams (*Pellenes*) in part = *P. philipi*; **viridis** Walckenaer (*Attus*) = *Lyssomanes v.*; **vitis** Cockerell (*Dendryphantes*, *Icius*) *Metaphidippus v.*; **vlttatus** Banks (*Fuentes*) = *Menemerus v.*; **vittata,-us** Hentz (*Astia*, *Attus*, *Maevia*) = *M. inclemens*; **vittatus** Banks 1905 (*Plexippus*) = *Maevia poultoni*; **Wala** Keyserling = *Hentzia*; **wheeleri** Peckhams (*Admestina*) = *A. tibialis*; **x-notata** Keyserling (*Saitis*) = *Habrocestum pulex*; **youngi** Peckhams (*Attidops*) = *Ballus y.*

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