

CHECKLIST OF PLEISTOCENE AND LIVING MOLLUSCA OF WISCONSIN

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To the writer's knowledge, this is the first complete checklist of non-marine Mollusca for Wisconsin. It is made up of published records from Baker (1928) to the present. All the records of freshwater mollusks prior to 1928 can be found in Baker's work. The records of land gastropods were compiled from Levi and Levi (1950) and Pilsbry (1939-1948).

The state is divided between two great drainage systems, the Great Lakes-St. Lawrence River system and the Mississippi River system. This permits both southern and eastern species to occur within the same geographic area. Although the two systems are now separated they were once connected by the Wisconsin and Fox rivers. This may account for species of the Mississippi drainage system occurring in the St. Lawrence system.

The writer will gratefully acknowledge notice of any omissions or new records that are brought to his attention. If a supplement should be necessary, it will appear in *STERKIANA*.

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1. NAIADES

1. *ACTINONAIAS CARINATA* (Barnes) 1823. -- Ortmann 1919: 232; Baker 1928: 218; Morrison 1932: 381; van der Schalie 1950: 454; Clark and Berg 1959: 48, implied.

2. *ACTINONAIAS ELLIPSIFORMIS* (Conrad) 1836. -- Baker 1928: 263 (Ligumia); van der Schalie 1950: 454.

3. *ALASMIDONTA CALCEOLUS* (Lea) 1830. -- Baker 1928: 185.

4. *ALASMIDONTA CALCEOLUS DANIELSI* F. C. Baker 1928: 187.

5. *ALASMIDONTA CALCEOLUS MAGNALACUSTRIS* F. C. Baker 1928: 188.

6. *ALASMIDONTA MARGINATA* Say 1819. -- Baker 1928: 189; van der Schalie 1950: 454; Clark and Berg 1959: 27, implied.

7. *ALASMIDONTA MARGINATA TRUNCATA* (B. H. Wright) 1898. -- Baker 1928: 192.

8. *ALASMIDONTA MARGINATA VARIABILIS* F. C. Baker 1928: 94. -- Morrison 1932: 381.

9. AMBLEMA COSTATA Rafinesque 1820, --
Baker 1928: 80; Morrison 1932: 377.

10. AMBLEMA COSTATA PLICATA (Say)
1817. -- Teskey 1954, Naut. 68: 27; Brown Co.

11. AMBLEMA PERUVIANA (Lamarck) 1819.
Baker 1928: 73; van der Schallies 1950: 454.

12. AMBLEMA RARIPLICATA (Lamarck)
1835. -- Baker 1928: 76.

13. (Anodonta cataracta Say 1817). -- Not
in Wisconsin, fide Baker 1928: 300,

14. ANODONTA CORPULENTA Cooper 1934.
-- Baker 1928: 168; van der Schallies 1950: 454.

15. ANODONTA GRANDIS Say 1829. -- Ba-
ker 1928: 152; Morrison 1932: 379; Clark and
Berg 1959: 36, implied.

16. ANODONTA GRANDIS FOOTIANA Lea
1840. -- Ortmann 1919: 147; Baker 1928: 157;
Morrison 1932: 379; Teskey 1954, Naut. 68:
27, Brown Co.

17. ANODONTA GRANDIS GIGANTEA Lea
1834. -- Baker 1928: 161.

18. ANODONTA GRANDIS PLANA Lea 1834.
-- Baker 1928: 155.

19. ANODONTA IMBECILLIS Say 1829. --
Ortmann 1919: 162 (A. ohioensis); Baker
1928: 172 (Utterbackia i.); van der Scha-
lies 1950: 454; Clark and Berg 1959: 41, implied.

20. ANODONTA IMBECILLIS FUSCA F. C.
Baker 1927. -- Baker 1928: 175. Probably an
inconsequential variety.

21. (Anodonta implicata Say 1829). -- Not
in Wisconsin, fide Baker 1928: 300.

22. ANODONTA KENNICOTTII Lea 1861.
-- Baker 1928: 163; Morrison 1932: 379.

23. ANODONTA MARGINATA Say 1817.
-- Baker 1928: 165; Morrison 1932: 379.

24. ANODONTOIDES BIRGEI F. C. Baker
1923. -- Baker 1928: 180; Morrison 1932: 380.

25. ANODONTOIDES FERUSSACIANUS
(Lea) 1834. -- Baker 1928: 175; Morrison
1932: 380; Clark and Berg 1959: 35, implied.

26. ANODONTOIDES FERUSSACIANUS
SUBCYLINDRACEUS (Lea) 1838. -- Baker 1928:
178; Morrison 1932: 380.

27. ARCIDENS CONFRAGOSUS (Say) 1829.
Baker 1928: 196; van der Schallies 1950: 454.

28. CARUNCULINA PARVA (Barnes) 1823.
-- Ortmann 1919: 258; Baker 1928: 251; van
der Schallies 1950: 454; Clark and Berg 1959:
49, implied.

29. CARUNCULINA PARVA CAHNI F. C.
Baker 1927. -- Baker 1928: 253.

30. CUMBERLANDIA MONODONTA (Say)
1829, -- Baker 1928: 48.

31. CYCLONAIAS TUBERCULATA (Rafi-
nesque) 1820. -- Baker 1928: 103.

32. CYCLONAIAS TUBERCULATA GRANI-
FERA (Lea) 1838. -- Baker 1928: 107; van der
Schallies, 1950: 454.

33. DYSNOMIA TRIQUETRA (Rafinesque)
1820. -- Baker 1928: 296.

34. ELLIPTIO COMPLANATUS (Dillwyn)
1817. Baker 1928: 134; Clark and Berg 1959:
21, implied.

35. ELLIPTIO CRASSIDENS (Lamarck) 1819.
-- Baker 1928: 131; van der Schallies, 1950: 454.

36. ELLIPTIO DILATATUS (Rafinesque)
1820. -- Baker 1928: 124; Morrison 1932: 378;

van der Schalles 1950: 454; Clark and Berg, 1959: 23, implied.

37. *ELLIPTIO DILATATUS DELICATUS* (Simpson) 1900. -- Baker 1928: 128; Morrison 1932: 378.

38. *ELLIPTIO DILATATUS STERKII* Grier 1918. -- Baker 1928: 130; Morrison 1932: 378; Teskey 1954, Naut. 68: 27, Brown Co.

39. *FUSCONAIA EBENUS* (Lea) 1831. -- Baker 1928: 66; van der Schalles 1950: 454.

40. *FUSCONAIA FLAVA* (Rafinesque) 1820. -- Baker 1928: 53; Morrison 1932: 377; Clark and Berg, 1959: 19.

41. *FUSCONAIA FLAVA PARVULA* Grier 1918. -- Baker 1928: 58; Teskey 1954, Naut. 68: 27, Brown Co.

42. (*Fusconaia subrotunda kirtlandiana* Lea 1834). -- Baker 1928: 136, not found in Wisconsin.

43. *FUSCONAIA UNDATA* (Barnes) 1823. -- Baker 1928: 59; van der Schalles 1950: 454.

44. *FUSCONAIA UNDATA TRIGONA* (Lea) 1831. -- Baker 1928: 63.

45. *FUSCONAIA UNDATA WAGNERI* F. C. Baker 1928: 64.

46. *LAMPSILIS ANODONTOIDES* (Lea) 1834. -- Baker 1928: 266; van der Schalles 1950: 454.

47. *LAMPSILIS ANODONTOIDES FALLACIOSA* (Smith) Simpson 1900. -- Baker 1928: 268 (*L. fallaciosa*); van der Schalles 1950: 454.

48. (*Lampsilis cariosa* (Say) 1817). -- Not in Wisconsin, fide Baker 1928: 301.

49. *LAMPSILIS HIGGINSII* (Lea) 1857. -- Baker 1928: 293; van der Schalles 1950: 454.

50. ?*LAMPSILIS ORBICULATA* (Hildreth) 1828. -- Ortmann 1919: 32, doubtful.

51. (*Lampsilis radiata* (Gmelin) 1792). -- Not in Wisconsin, fide Baker 1928: 301.

52. (*Lampsilis radiata borealis* (A. F. Gray) 1882). -- Not in Wisconsin, fide F. C. Baker 1928: 302.

53. *LAMPSILIS RADIATA SILIQUOIDEA* (Barnes) 1823. -- Ortmann 1919: 283 (*L. luteola*); Morrison 1932: 382; Baker 1928: 270; van der Schalles 1950: 454; Clark and Berg 1959: 60, implied.

54. "*LAMPSILIS SILIQUOIDEA CHADWICKI*" F. C. Baker 1928: 279.

55. "*LAMPSILIS SILIQUOIDEA PEPINENSIS*" F. C. Baker 1927. -- Baker 1928: 275.

56. *LAMPSILIS RADIATA SILIQUOIDEA* form *ROSACEA* (De Kay) 1843. -- Ortmann 1919: 289 (*L. luteola* r.); Baker 1928: 277; Morrison 1932: 382; Teskey 1954, Naut. 68: 27, Brown Co.

57. *LAMPSILIS SUPERIORENSIS* (Marsh) 1897. -- Baker 1928: 302.

58. *LAMPSILIS VENTRICOSA* (Barnes) 1823. -- Ortmann 1919: 301 (*L. ovata* v.); Baker 1928: 281; van der Schalles 1950: 454.

59. *LAMPSILIS VENTRICOSA LURIDA* Simpson 1914. -- Baker 1928: 289; Morrison 1932: 383.

60. *LAMPSILIS VENTRICOSA OCCIDENTENS* (Lea) 1829. -- Baker 1928: 286; Morrison 1932: 382.

61. *LAMPSILIS VENTRICOSA PERGLOBOSA* F. C. Baker 1928: 285.

62. *LAMPSILIS VENTRICOSA WINNEBAGOENSIS* F. C. Baker 1928: 291.

63. *LASMIGONA COMPLANATA* (Barnes) 1823. -- Baker 1928: 147; Morrison 1932: 379; van der Schalie 1950: 454.
64. *LASMIGONA COMPLANATA KATHERINAE* (Lea) 1838. -- Baker 1928: 151; Teskey 1954, Naut. 68: 27, Brown Co.
65. *LASMIGONA COMPRESSA* (Lea) 1843. -- Baker 1928: 139; Morrison 1932: 378; Clark and Berg 1959: 31, implied.
66. *LASMIGONA COSTATA* (Rafinesque) 1820. -- Baker 1928: 141; Morrison 1932: 378; Clark and Berg 1959: 33, implied.
67. (*Lasmigona costata eriganensis*) Grier 1918). -- Not in Wisconsin, fide Baker 1928: 144.
68. *LASMIGONA COSTATA NUDA* F. C. Baker 1928: 145.
69. *LASMIGONA COSTATA PEPINENSIS* F. C. Baker 1928: 144.
70. *LEPTODEA FRAGILIS* Rafinesque 1820. -- Ortmann 1919: 247 (Paraptera); Baker 1928: 234; van der Schalie 1950: 454; Clark and Berg 1959: 46, implied.
71. *LEPTODEA FRAGILIS LACUSTRIS* Baker 1922. -- Baker 1928: 237; Teskey 1954, Naut. 68: 27, Brown Co.
72. *LEPTODEA LAEVISSIMA* (Lea) 1830. -- Baker 1928: 247 (Proptera); van der Schalie 1950: 454.
73. *LEPTODEA LEPTODON* Rafinesque 1820. -- Baker 1928: 239.
74. *LIGUMIA RECTA* (Lamarck) 1819. -- Ortmann 1919: 276; Baker 1928: 255; Morrison 1932: 381; Clark and Berg 1959: 52, implied.
75. *LIGUMIA RECTA LATISSIMA* (Rafinesque) 1820. -- Baker 1928: 257; Morrison 1932: 381; van der Schalie 1950: 454.
76. (*Ligumia subrostrata* (Say) 1831). -- Not in Wisconsin, fide Baker 1928: 300.
77. *MEGALONALAS GIGANTEA* (Barnes) 1823. -- Baker 1928: 69; van der Schalie 1950: 454.
78. *OBLIQUARIA REFLEXA* Rafinesque 1820. -- Ortmann 1919: 214; Baker 1928: 210; van der Schalie 1950: 454.
79. *OBOVARIA OLIVARIA* (Rafinesque) 1820. Ortmann 1919: 229; Baker 1928: 214; van der Schalie 1950: 454; Clark and Berg 1959: 47, implied.
80. *PLAGIOLA LINEOLATA* Rafinesque 1820. Ortmann 1919: 243; Baker 1928: 231; van der Schalie 1950: 454.
81. *PLETHOBASUS CYPHYUS* (Rafinesque) 1820. -- Baker 1928: 110; van der Schalie 1950: 454.
82. *PLEUROBEMA CLAVA* (Lamarck) 1819. -- Baker 1928: 137.
83. *PLEUROBEMA CORDATUM* Rafinesque 1820. Baker 1928: 136 (P. obliquum).
84. *PLEUROBEMA CORDATUM CATILLUS* (Conrad) 1836. -- Baker 1928: 117, 118 (P. coccineum catillus and P. coccineum solida).
85. *PLEUROBEMA CORDATUM COCCINEUM* (Conrad) 1836. -- Baker 1928: 113 (P. coccineum); Morrison 1932: 378; van der Schalie 1950: 454.
86. *PLEUROBEMA CORDATUM MISSISSIPPIENSIS* F. C. Baker 1928: 121. Not recognized by van der Schalie.
87. (*Pleurobema cordatum pyramidatum* (Lea) 1834). -- Baker 1928: 137 (P. pyramidatum). Not in Wisconsin.

88. PROPTERA ALATA (Say) 1817. -- Baker 1928: 241; van der Schalie 1950: 454; Clark and Berg 1959: 45, implied.
89. PROPTERA ALATA MEGAPTERA (Rafinesque) 1820. -- Baker 1928: 244.
90. PROPTERA CAPAX (Green) 1832. -- Baker 1928: 248; van der Schalie 1950: 454.
91. (Ptychobranthus fasciolaris (Rafinesque) 1820). -- Ortmann 1919: 208 (Ellipsaria f., not Wisconsin); Baker 1928: 300, not in Wisconsin.
92. QUADRULA FRAGOSA (Conrad) 1836. -- Baker 1928: 88.
93. QUADRULA METANEVRA Rafinesque 1820. -- Baker 1928: 97; van der Schalie 1950: 454.
94. QUADRULA NODULATA Rafinesque 1820. -- Baker 1928: 95; van der Schalie 1950: 454.
95. QUADRULA PUSTULOSA (Lea) 1831. -- Baker 1928: 90; van der Schalie 1950: 454.
96. QUADRULA PUSTULOSA PRASINA (Conrad) 1834. -- Baker 1928: 93.
97. QUADRULA QUADRULA Rafinesque 1820. -- Baker 1928: 84; van der Schalie 1950: 454.
98. QUADRULA QUADRULA BULLOCKI F. C. Baker 1928: 87.
99. SIMPSONICONCHA AMBIGUA (Say) 1825. -- Baker 1928: 183; van der Schalie 1950: 454.
100. STROPHITUS RUGOSUS (Swainson) 1822. -- Baker 1928: 198; van der Schalie 1950: 454.
101. STROPHITUS RUGOSUS LACUSTRIS F. C. Baker 1928: 207.
102. STROPHITUS RUGOSUS PAVONIUS (Lea) 1836. -- Baker 1928: 202; Morrison 1932: 381.
103. STROPHITUS RUGOSUS PEPINENSIS Baker 1928: 204.
104. STROPHITUS RUGOSUS WINNEBAGOENSIS Baker 1928: 205.
105. TRITOGONIA VERRUCOSA (Rafinesque) 1820. -- Baker 1928: 100; van der Schalie 1950: 454.
106. TRUNCILLA DONACIFORMIS (Lea) 1828. -- Ortmann 1919: 241; Baker 1928: 228; van der Schalie 1950: 454.
107. TRUNCILLA TRUNCATA Rafinesque 1820. -- Ortmann 1919: 238; Baker 1928: 224; van der Schalie 1950: 454.
108. TRUNCILLA TRUNCATA LACUSTRIS Baker 1928: 227.
109. (Uniomerus tetralasmus sayi (Ward) 1914). -- Baker 1928: 137, not Wisconsin.
110. VILLOSA IRIS NOVIEBORACI (Lea) 1838. -- Baker 1928: 260 (Ligumia); Clark and Berg 1959: 53, implied.

2. SPHAERIIDAE

111. PISIDIUM ADAMSI Prime 1851. -- Baker 1928: 387; as P. sargenti: Baker 1928: 388; as P. sphaericum, Baker 1928: 429; Hemmington 1962: 30.

112. PISIDIUM CASERTANUM (Poli) 1791. -- As P. abditum, Baker 1928: 407; as P. complanatum, Baker 1928: 402; as P. griseolum, Baker 1928: 412; as P. neglectum, Baker 1928: 390; as P. noveboracense, Baker 1928: 391; as P. politum, Baker 1928: 404; as P. politum decorum, Baker 1928: 405; as P. roperi, Baker 1928: 400; as P. subrotundum, Baker 1928: 409; as P.

subrotundum pumilum, Baker 1928: 410; as *P. superius*, Baker 1928: 397; Teskey 1954: 27; Herrington 1962: 33.

113. *PISIDIUM COMPRESSUM* Prime 1851. -- Baker 1928: 371; Solem 1952: 129; Herrington 1962: 35.

114. *PISIDIUM COMPRESSUM ARROSUM* Sterki 1916. -- Sterki 1916: 447.

115. *PISIDIUM COMPRESSUM LIMNICOLUM* Sterki 1905. -- Baker 1928: 374.

116. *PISIDIUM COMPRESSUM PELLUCIDUM* Sterki 1916. -- Baker 1928: 372.

117. *PISIDIUM CONVENTUS* Clessin 1877. -- As *P. abyssorum*, Baker 1928: 416; as *P. abyssorum levissimum*, Baker 1928: 418; Herrington 1962: 36.

118. *PISIDIUM CRUCIATUM* Sterki 1895. -- Baker 1928: 376; Herrington 1962: 37.

119. *PISIDIUM DUBIUM* (Say) 1816. -- As *P. virginicum*, Baker 1928: 368.

120. *PISIDIUM FALLAX* Sterki 1896. -- Baker 1928: 375.

121. *PISIDIUM FALLAX PRESSUM* Sterki 1896. -- Baker 1928: 375.

122. *PISIDIUM FERRUGINEUM* Prime 1851. -- Baker 1928: 427; as *P. medianum*, Baker 1928: 426.

123. *PISIDIUM IDAHOENSE* Roper 1890. -- Baker 1928: 370; Herrington 1962: 42.

124. *PISIDIUM LILJEBORGI* Clessin 1886. -- As *P. scutellatum cristatum*, Baker 1928: 394; Herrington 1962: 43.

125. *PISIDIUM MILIUM* Held 1836. -- Baker 1928: 413.

126. *PISIDIUM NITIDUM* Jenyns 1832. -- As *P. contortum*, Baker 1928: 415; as *P. glabellum*, Baker 1928: 384; as *P. minusculum*, Baker 1928: 383; as *P. pauperculum*, Baker 1928: 421; as *P. splendidulum*, Baker 1928: 411; as *P. tenuissimum*, Baker 1928: 419; Herrington 1962: 45.

127. *PISIDIUM OBTUSALE* Pfeiffer 1821. -- As *P. rotundatum*, Baker 1928: 423; as *P. vesiculare*, Baker 1928: 424.

128. (*Pisidium peraltum* Sterki 1900). -- Baker 1928: 380; Herrington (1954) states that the species has too few specimens or is too badly mixed for him to make any pronouncement about it at that time.

129. *PISIDIUM PUNCTIFERUM* (Guppy) 1867. As *P. punctatum*, Baker 1928: 378; as *P. punctatum simplex*, Baker 1928: 379; Herrington 1962: 47.

130. *PISIDIUM SUBTRUNCATUM* Malm 1855. -- Baker 1928: 427; as *P. overi* Baker 1928: 398; Herrington 1962: 48.

131. *PISIDIUM VARIABLE* Prime 1851. -- Baker 1928: 382; Herrington 1962: 50.

132. *PISIDIUM WALKERI* Sterki 1895. -- Baker 1928: 395; as *P. mainense*, Baker 1928: 396; Herrington 1962: 51.

133. *SPHAERIUM LACUSTRE* (Müller) 1774. -- As *S. jayense*, Baker 1928: 354; as *S. rosaceum*, Baker 1928: 358; as *S. ryckholtii*, Baker 1928: 360; Herrington, 1962: 19.

134. *SPHAERIUM OCCIDENTALE* Prime 1860. -- Baker 1928: 348; Teskey 1954: 27; Herrington 1962: 21.

135. *SPHAERIUM OCCIDENTALE AMPHIBIUM* Sterki 1907. -- Baker 1928: 349.

136. *SPHAERIUM PARTUMEIUM* (Say)

136. *SPHAERIUM PARTUMEIUM* (Say)
1822. -- Baker 1928: 356; as *S. truncatum*, Baker 1928: 357; Herrington 1962: 23.
137. *SPHAERIUM RHOMBOIDEUM* (Say)
1822. -- Baker 1928: 346; Herrington 1962: 25.
138. *SPHAERIUM SECURIS* Prime 1865. -- Baker 1928: 361; Teskey 1954: 27; Solem 1952: 129; Herrington 1962: 26.
139. *SPHAERIUM SECURIS SPHAERICUM* (Anthony) 1852. Baker 1928: 362.
140. *SPHAERIUM STRIATINUM* (Lamarck)
1818. Baker 1928: 336; as *S. aureum declivae*, Baker 1928: 321; as *S. bakeri*, Baker 1928: 333; as *S. emarginatum*, Baker 1928: 329; as *S. flavum*, Baker 1928: 343; as *S. flavum foxense*, Baker 1928: 344; Franzen 1957: 34; as *S. notatum*, Baker 1928: 340; as *S. solidulum*, Baker 1928: 324; as *S. stamineum*, Baker 1928: 326; as *S. stamineum wisconsinense*, Baker 1928: 327; Solem 1952: 123; Herrington 1962: 27.
141. *SPHAERIUM STRIATINUM CORPULENTUM* Sterki 1916. -- Baker 1928: 337.
142. *SPHAERIUM STRIATINUM LILY-CASHENSE* Baker 1893. -- Baker 1928: 339.
143. *SPHAERIUM STRIATINUM OHIOENSE* Sterki 1913. -- Baker 1928: 341.
144. *SPHAERIUM STRIATINUM* form *SOLIDULUM* Prime 1865. -- Teskey 1954: 27.
145. *SPHAERIUM SULCATUM* (Lamarck)
1818. -- As *S. crassum*, Baker 1928: 319; as *S. lineatum*, Baker 1928: 322; as *S. simile*, Baker 1928: 315; as *S. simile planatum*, Baker 1928: 317; Teskey 1954: 27.
146. *SPHAERIUM TRANSVERSUM* (Say)
1829. -- Baker 1928: 352; Herrington 1962: 29.
3. FRESHWATER PULMONATES
147. *ACELLA HALDEMANI* ("Deshayes" Binney) 1867. -- Baker 1928: 266; Morrison 1932: 370.
148. *APLEXA HYPNORUM* (Linnaeus) 1758. -- Baker 1928: 473; Morrison 1932: 377; Teskey 1954: 27, Brown Co.
149. *ARMIGER CRISTA* (Linnaeus) 1758. -- Baker 1928: 385 (*Gyraulus*); Baker 1945: 47, 50; as *A. imbricatus*, Baker 1945: 77, perhaps distinct.
150. *ARMIGER IMBRICATUS* (Müller) 1774. -- Baker 1945: 77, University Bay, near Madison, Lake Mendota; perhaps a synonym of the above.
151. *BULIMNEA MEGASOMA* (Say) 1824. -- Baker 1928: 277; Morrison 1932: 371; Solem 1952: 129, Door Co.
152. *FERRISSIA PARALLELA* (Haldeman) 1841. -- Baker 1928: 395; Morrison 1932: 375.
153. *FERRISSIA RIVULARIS* (Say) 1819. -- Baker 1928: 398.
154. *FERRISSIA SHIMEKII* (Pilsbry) 1890. -- Baker 1928: 402.
155. *FERRISSIA TARDA* (Say) 1830. -- Baker 1928: 399; Morrison 1932: 376.
156. *FOSSARIA DALLI* (F.C. Baker) 1906. -- Baker 1928: 288.
157. *FOSSARIA EXIGUA* (Lea) 1841. -- Baker 1911: 285 (*Galba obrussa* e.); Baker 1928: 301; Morrison 1932: 371.
158. *FOSSARIA GALBANA* (Say) 1825. -- Baker 1928: 304.
159. *FOSSARIA HUMILIS* (Say) 1822. -- Teskey 1954: 27, Brown Co.

160. FOSSARIA MODICELLA (Say) 1825. -- Baker 1928: 289; Morrison 1932: 371; Solem 1952: 129, Door Co.
161. FOSSARIA MODICELLA RUSTICA (Lea) 1841. -- Baker 1928: 291.
162. FOSSARIA OBRUSSA (Say) 1825. -- Baker 1928: 293; Morrison 1932: 371; Solem 1952: 129, Door Co.
163. FOSSARIA OBRUSSA DECAMPI (Streng) 1906. -- Baker 1911: 289; Baker 1928: 299; Morrison 1932: 371.
164. FOSSARIA OBRUSSA PENINSULAE (Walker) 1908. -- Baker 1928: 298.
165. FOSSARIA PARVA (Lea) 1841. -- Baker 1928: 285.
166. FOSSARIA SAYI F. C. Baker 1928: 305.
167. GYRAULUS ALTISSIMUS (F. C. Baker) 1919. -- Baker 1928: 382.
168. GYRAULUS ARCTICUS (BECK) Möller) 1842. -- Baker 1928: 380; Morrison 1932: 375.
169. GYRAULUS CIRCUMSTRIATUS (Tryon) 1866. -- Baker 1928: 378; Morrison 1932: 375; Baker 1945: 74.
170. GYRAULUS CIRCUMSTRIATUS WALKERI (Vanatta) 1902. -- Baker 1928: 379.
171. GYRAULUS DEFLECTUS (Say) 1824. -- Baker 1928: 370; Morrison 1932: 374; Baker 1945: 508, Lake Winnebago; Teskey 1954: 27, Brown Co.
172. GYRAULUS DEFLECTUS OBLIQUUS (De Kay) 1843. -- Baker 1928: 372; Morrison 1932: 374; Baker 1945: 70, Lake Chetek.
173. GYRAULUS HIRSUTUS (Gould) 1840. -- Baker 1928: 367; Morrison 1932: 374.
174. GYRAULUS PARVUS (Say) 1817. -- Baker 1928: 374; Morrison 1932: 375; Teskey 1954: 27; Baker 1945: 74, 270, 330, 336.
175. HELISOMA ANCEPS (Menke) 1830. -- Baker 1928: 317 (H. antrosa); Morrison 1932: 371; Baker 1945: 127, 334; Teskey 1954: 27, Brown Co.
176. HELISOMA ANCEPS CAHNI F. C. Baker 1927. -- Baker 1928: 327; Morrison 1932: 372; Baker 1945: 344; Franzen 1956: 24.
177. HELISOMA ANCEPS PERCARINATUM (Walker) 1909. -- Baker 1928: 324.
178. HELISOMA ANCEPS SAYI F. C. Baker 1928: 322; Morrison 1932: 372; Baker 1945: 127, 342, 400.
179. HELISOMA ANCEPS SHELLENSE F. C. Baker 1927. -- Baker 1928: 325; Baker 1945: 400; Franzen 1957: 32.
180. HELISOMA ANCEPS STRIATUM (F. C. Baker) 1902. -- Baker 1928: 328; Walker 1918: 96; Baker 1945: 400.
181. HELISOMA ANCEPS UNICARINATUM (Haldeman) 1844. -- Baker 1928: 321; Morrison 1932: 372.
182. HELISOMA CAMPANULATUM (Say) 1821. -- Baker 1928: 345; Morrison 1932: 373; Solem 1952: 129, Door Co.
183. HELISOMA CAMPANULATUM DAVISI (Winslow) 1926. -- Baker 1928: 349.
184. HELISOMA CAMPANULATUM FERRISSI (F. C. Baker) 1922. -- Baker 1928: 350; Morrison 1932: 373.
185. HELISOMA CAMPANULATUM SMITHII F. C. Baker 1928: 353, probable for Wisconsin.
186. HELISOMA CAMPANULATUM WISCONSINENSE (Winslow) 1926. -- Baker 1928: 351;

- Morrison 1932: 373; Baker 1945: 153, 360, 454.
187. *HELISOMA CORPULENTUM* (Say) 1824. -- Baker 1928: 337.
188. *HELISOMA TRIVOLVIS* (Say) 1817. -- Baker 1928: 330; Morrison 1932: 372; Baker 1945: 147, 148, 284, 286, 324, 334, 346, 348, 412; Solem 1952: 129, Door Co.
189. *HELISOMA TRIVOLVIS LENTUM* (Say) 1834. -- Baker 1928: 342 (*H. pseudotrivolis*); Morrison 1932: 373.
190. *HELISOMA TRIVOLVIS MACROSTOMUM* (Whiteaves) 1863. -- Baker 1945: 147, 294, 324, 348, 376, 412.
191. *HELISOMA TRIVOLVIS MEGASOMA* (De Kay) 1843. -- Teskey 1954: 27, Brown Co.
192. *HELISOMA TRIVOLVIS PILSBRYI* (F. C. Baker) 1926. -- Baker 1928: 334; Morrison 1932: 372; Baker 1945: 23, 138.
193. *HELISOMA TRUNCATUM* (Miles) 1861. -- Baker 1928: 339; Baker 1945: 147, 288, 324, 350, 416.
194. *HELISOMA WINSLOWI* (F. C. Baker) 1926. -- Baker 1928: 336 (*H. trivolis w.*); Morrison 1932: 373; Baker 1945: 147, 348.
195. *LAEVAPEX FUSCA* (C. B. Adams) 1840. -- Baker 1928: 404 (as *Ferrissia*).
196. *LAEVAPEX KIRKLANDI* (Walker) 1903. -- Baker 1928: 406 (as *Ferrissia*).
197. *LYMNAEA STAGNALIS JUGULARIS* Say 1817. -- Baker 1928: 198; Morrison 1932: 369; Noland and Reichel 1943: 8-13; Carriker 1943: 52-59; Solem 1952: 129, Door Co.
198. *LYMNAEA STAGNALIS LILLIANAE* F. C. Baker 1910. -- Baker 1911: 153; Baker 1928: 205; Morrison 1932: 369; Franzen 1958: 33.
199. *LYMNAEA STAGNALIS PERAMPLA* Walker 1908. -- Baker 1928: 204.
200. *LYMNAEA STAGNALIS SANCTAE-MARIAE* Walker 1892. -- Baker 1928: 207; Morrison 1932: 369.
201. *PHYSA ANCILLARIA* (Say) 1825. -- Baker 1928: 424; Wurtz 1949: 21 (as a synonym of *P. heterostropha*).
202. *PHYSA BAYFIELDENSIS* F. C. Baker 1928. -- Baker 1928: 442; Franzen 1957: 32.
203. *PHYSA BREVISPIRA* (Lea) 1869. -- Baker 1928: 465.
204. *PHYSA CHETEKENSIS* F. C. Baker 1928: 440; Franzen 1957: 32.
205. *PHYSA ELLIPTICA* (Lea) 1837. -- Baker 1928: 455.
206. *PHYSA ELLIPTICA AUREA* (Lea) 1839. -- Baker 1928: 458.
207. *PHYSA GYRINA* (Say) 1821. -- Baker 1928: 449; Morrison 1932: 376.
208. *PHYSA GYRINA HILDRETHIANA* (Lea) 1841. -- Baker 1928: 453.
209. (*Physa heterostropha* (Say) 1817). -- Baker 1928: 447, not Wisconsin. It may nevertheless occur in Wisconsin if *P. ancillaria* (Say) (Baker 1928: 424) and *P. sayii* (Tappan) (Baker 1928: 430; Teskey 1954: 27) are considered as synonyms following Wurtz (1949).
210. *PHYSA INTEGRALIS* (Haldeman) 1841. -- Baker 1928: 460; Morrison 1932: 377.
211. *PHYSA INTEGRALIS BILLINGSII* (Heron) 1880. -- Baker 1928: 463.
212. *PHYSA LAPHAMI* F. C. Baker 1928: 420; Morrison 1932: 376; Franzen 1957: 32.

213. *PHYSA MAGNALACUSTRIS* Walker 1901. -- Baker 1928: 435; Solem 1952: 129.
214. *PHYSA MICHIGANENSIS* Clench 1926. -- Baker 1928: 469; Morrison 1932: 377.
215. *PHYSA OBRUSSOIDES* F. C. Baker 1928. -- Baker 1928: 445; Morrison 1932: 376; Franzen 1957: 32.
216. *PHYSA SAYII* (Tappan) 1839. -- Baker 1928: 430; Morrison 1932: 376; Teskey 1954: 27, Brown Co. Wurtz 1949: 31, as synonym of *P. heterostropha*, see No. 209, this list.
217. *PHYSA SAYII CRASSA* Walker 1901. -- Baker 1928: 434.
218. *PHYSA VINOSA* (Gould) 1847. -- Baker 1928: 427.
219. *PHYSA WALKERI* (Crandall) 1901. -- Baker 1928: 466.
220. *PHYSA WARRENIANA* (Lea) 1864. -- Walker 1918: 115; Baker 1928: 437.
221. *PLANORBULA ARMIGERA* (Say) 1818. -- Baker 1928: 355; Baker 1945: 176, 310, 326, 336; Solem 1952: 129; Teskey 1954: 27.
222. *Planorbula crassilabris* (Walker) 1907. -- Baker 1928: 359, not Wisconsin.
223. *PROMENETUS EXACUOUS* (Say) 1821. -- Baker 1928: 361; Morrison 1932: 374; Baker 1945: 24, 181, 318, 328, 336.
224. *PROMENETUS EXACUOUS MEGAS* (Dall) 1905. -- Baker 1928: 363; Morrison 1932: 374.
225. *PROMENETUS UMBILICATELLUS* (Cockerell) 1887. -- Baker 1928: 383; Baker 1945: 432.
226. *PSEUDOSUCCINEA COLUMELLA* (Say) 1817. -- Baker 1928: 272; Morrison 1932: 370.
227. *STAGNICOLA CAPERATA* (Say) 1829. -- Baker 1928: 260; Teskey 1954: 27.
228. *STAGNICOLA CATASCOPIUM* (Say) 1817. -- Baker 1928: 250; Morrison 1932: 370.
229. *STAGNICOLA EMARGINATA* (Say) 1821. -- Baker 1928: 234; Morrison 1932: 370.
230. *STAGNICOLA EMARGINATA ANGULATA* (Sowerby) 1872. -- Baker 1928: 241.
231. *STAGNICOLA EMARGINATA CANADENSIS* (Sowerby) 1872. -- Baker 1928: 239; Solem 1952: 129.
232. *STAGNICOLA EMARGINATA VILANENSIS* (Baker) 1927. -- Baker 1928: 243; Morrison 1932: 370; Franzen 1958: 26.
233. *STAGNICOLA EMARGINATA WISCONSINENSIS* (Baker) 1910. -- Baker 1928: 245; Morrison 1932: 370; Franzen 1958: 32.
234. *STAGNICOLA EXILIS* (Lea) 1837. -- Baker 1928: 226; Morrison 1932: 370. Listed by Teskey as a form of *S. palustris*, q.v.
235. *STAGNICOLA LANCEATA* (Gould) 1848. -- Baker 1928: 228; Morrison 1932: 370; Solem 1952: 129.
236. *STAGNICOLA NASHOTAHENSIS* (Baker) 1909. -- Baker 1928: 232; Franzen 1958: 33.
237. *STAGNICOLA PALUSTRIS* (Müller) 1774. -- Teskey 1954: 27 (*Limnaea* p.)
238. *STAGNICOLA PALUSTRIS ELODES* (Say) 1821. -- Baker 1928: 212; Morrison 1932: 369.
239. *STAGNICOLA PALUSTRIS EXILIS* (Lea) 1837. -- Teskey 1954: 27 (*Limnaea palustris* form *exilis*). See also No. 234, this list.

240. STAGNICOLA REFLEXA (Say) 1821.
-- Baker 1928: 221.

241. STAGNICOLA UMBROSA (Say) 1832.
-- Baker 1928: 218.

242. STAGNICOLA UMBROSA JOLIETENSIS (Baker) 1901. -- Baker 1928: 220.

243. STAGNICOLA WALKERIANA F. C. Baker 1926. -- Baker 1928: 247; Solem 1952: 129; Franzen 1957: 32.

244. STAGNICOLA WINNEBAGOENSIS (F. C. Baker) 1922. -- Baker 1928: 230; Franzen 1956: 25.

245. STAGNICOLA WOODRUFFI (F. C. Baker) 1901. -- Baker 1928: 256.

4. FRESHWATER OPERCULATES

246. AMNICOLA EMARGINATA (Küster) 1852. -- Baker 1928: 126 (Cincinnati).

247. AMNICOLA EMARGINATA CANADENSIS (F. C. Baker) 1928: 130 (Cincinnati).

248. AMNICOLA EMARGINATA LACUSTRIS (F. C. Baker) 1928: 127 (Cincinnati); Morrison 1947: 27; Franzen 1957: 31.

249. AMNICOLA GELIDA F. C. Baker 1921.
-- Baker 1928: 110.

250. AMNICOLA GREENENSIS F. C. Baker 1928: 113; extinct; Franzen 1957: 31.

251. AMNICOLA INTEGRAL Say 1821. -- Baker 1928: 122.

252. AMNICOLA INTEGRAL JUDAYI (F. C. Baker) 1922. -- Baker 1928: 124; Franzen 1956: 22.

253. AMNICOLA LEIGHTONI F. C. Baker 1921. -- Baker 1928: 120, Pleistocene.

254. AMNICOLA LIMOSA (Say) 1817. -- Baker 1928: 93; Morrison 1932: 368.

255. AMNICOLA LIMOSA ORBICULATA Lea 1841. Specimens identified as this variety are in the Museum of Zoology, University of Michigan, No. 1520, from Wisconsin.

256. AMNICOLA LIMOSA PARVA Lea 1841.
-- Baker 1928: 102; Morrison 1932: 368.

257. AMNICOLA LIMOSA PORATA (Say) 1821. Baker 1928: 98; Morrison 1932: 368. The variety is not recognized by Berry.

258. AMNICOLA LIMOSA SUPERIORENSIS F. C. Baker 1928: 101; Solem 1952: 129; Franzen 1957: 31.

259. AMNICOLA LUSTRICAL Pilsbry 1890.
-- Baker 1928: 104; Solem 1952: 129.

260. AMNICOLA LUSTRICAL DECEPTA F. C. Baker 1928: 108; Morrison 1932: 368; Franzen 1956: 22.

261. AMNICOLA LUSTRICAL PERLUSTRICAL F. C. Baker 1928: 109; Franzen 1956: 22.

262. AMNICOLA ONEIDA PILSBRY 1917.
-- Baker 1928: 111.

263. AMNICOLA PILSBRYI Walker 1906.
-- Baker 1928: 118.

264. AMNICOLA PRECURSOR F. C. Baker 1928: 116, Pleistocene.

265. AMNICOLA WALKERI Pilsbry 1898. -- Baker 1928: 114; Morrison 1932: 368.

266. AMNICOLA WALKERI FOXENSIS F. C. Baker 1928: 116; Franzen 1956: 22.

267. BULIMUS TENTACULATUS (Linnaeus) 1758. -- Teskey 1954: 27.

268. BULIMUS TENTACULATUS MAGNALACUSTRIS F. C. Baker 1928: 81; Franzen 1956: 23.

269. *CAMPELOMA BREVISPIRUM* F. C. Baker 1928: 74; Franzen 1957: 31.
270. *CAMPELOMA DECISUM* (Say) 1817. -- Baker 1928: 57; Morrison 1932: 367.
271. *CAMPELOMA INTEGRUM* (Say) 1821. Baker 1928: 63.
272. *CAMPELOMA MILESI* (Lea) 1863. -- Baker 1928: 61; Morrison 1932: 367.
273. *CAMPELOMA RUFUM* (Haldeman) 1841. -- Baker 1928: 68; Teskey 1954: 27.
274. *CAMPELOMA RUFUM GIBBUM* (Currier) 1867. -- Baker 1928: 73.
275. *GONIOBASIS LIVESCENS* (Menke) 1830. -- Baker 1928: 130; Solem 1952: 129; Teskey 1954: 27.
276. *GONIOBASIS LIVESCENS BARRONENSIS* F. C. Baker 1928: 186; Franzen 1957: 31.
277. *GONIOBASIS LIVESCENS CORRECTA* (Brot) 1868. -- Baker 1928: 185.
278. *GONIOBASIS LIVESCENS MICHIGANENSIS* F. C. Baker 1928: 183; Franzen 1957: 31.
279. *HYDROBIA* (or *FONTIGENS?*) *NICKLINIANA* (Lea) 1839. -- Baker 1928: 132 (*Stimpsonia*).
280. ?*HYDROBIA NICKLINIANA ATTE-NUATA* (Haldeman) 1842. -- Baker 1928: 136; "not yet known for Wisconsin."
281. *LIOPLAX subcarinata* (Say) 1818. -- Baker 1928: 49; not Wisconsin.
282. *LIOPLAX SUBCARINATA WISCONSINENSIS* F. C. Baker 1928: 50; Franzen 1957: 32.
283. *PLEUROCERA ACUTUM* Rafinesque 1831. -- Baker 1928: 171; Teskey 1954: 27.
284. *PLEUROCERA ACUTUM TRACTUM* (Anthony) 1856. -- Baker 1928: 173.
285. *POMATIOPSIS CINCINNATIENSIS* (Lea) 1840. -- Baker 1928: 168.
286. *POMATIOPSIS LAPIDARIA* (Say) 1817. -- Baker 1928: 162; Teskey 1954: 27.
287. (*Pyrgulopsis lessoni* (Walker) 1901). -- Baker 1928: 140; not yet found in Wisconsin.
288. (*Pyrgulopsis scalariformis* (Wolf) 1869). -- Baker 1928: 138; not known from Wisconsin.
289. *PYRGULOPSIS SHELDONI* (Pilsbry) 1890. -- Walker 1913: 140; Baker 1928: 144.
290. *SOMATOGYRUS DEPRESSUS* (Tryon) 1862. -- Baker 1928: 147.
291. *SOMATOGYRUS SUBGLOBOSUS* (Say) 1825. -- Baker 1928: 155 (*Birgella*).
292. *SOMATOGYRUS SUBGLOBOSUS ISO-GONUS* (Say) 1829. -- Baker 1928: 159.
293. *SOMATOGYRUS TRYONI* Pilsbry and Baker 1927. -- Baker 1928: 150; Morrison 1932: 369; Solem 1952: 129.
294. *VALVATA BICARINATA* Lea 1841. -- Baker 1928: 18; the typical form not yet found in Wisconsin.
295. (*Valvata bicarinata normalis* Walker 1902). -- Baker 1928: 20; see *V. winnebagoensis*.
296. *VALVATA LEWISI* Currier 1868. -- Baker 1928: 26; Morrison 1932: 366.
297. *VALVATA LEWISI HELICOIDEA* Dall 1905. -- Baker 1928: 29; said to occur with the type form throughout its range.

298. *VALVATA PERDEPRESSA* Walker 1906. -- Walker 1918: 130; Baker 1928: 21; Solem 1952: 129.
299. *VALVATA SINCERA* Say 1824. -- Baker 1928: 23; Solem 1952: 129.
300. *VALVATA SINCERA DANIELSI* Walker 1906. -- Baker 1928: 24.
301. *VALVATA SINCERA NYLANDERI* Dall 1905. -- Baker 1928: 25; Morrison 1932: 366.
302. *VALVATA TRICARINATA* (Say) 1817. Baker 1928: 11, lists the typical form and the varieties *basalis* Van. (p. 17); *infracarinata* Van., p. 18; *mediocarinata* F. C. Baker (p. 17); see also Franzen 1957: 32; *perconfusa* Walker (p. 16); *simplex* Gould (p. 18); and *unicarinata* De Kay (p. 16). See also Morrison 1932: 366; Solem 1952: 129.
303. *VALVATA WINNEBAGOENSIS* F. C. Baker 1928: 475; Franzen 1957: 32.
304. *VIVIPARUS CONTECTOIDES* W. G. Binney 1865. -- Baker 1928: 35; Washburn 1957: 72; Roscoe 1962: 36.
305. *VIVIPARUS INTERTEXTUS ILLINOIS-ENSIS* F. C. Baker 1928: 38.
306. *VIVIPARUS MALLEATUS* (Reeve) 1863. -- Teskey 1954: 27.
307. *VIVIPARUS SUBPURPUREUS* (Say) 1829. -- Baker 1928: 42.
310. *ARION CIRCUMSCRIPTUS* Johnston 1828. -- Pilsbry 1948: 673; Dundee 1958: 52.
311. *CARYCHIUM EXIGUUM* (Say) 1822. -- Pilsbry 1948: 1052, possibly implied; Levi and Levi 1950: 137; Teskey 1954: 27.
312. *CARYCHIUM EXILE CANADENSE* Clapp 1906. -- Pilsbry 1948: 1059, implied; Levi and Levi 1950: 137.
313. *CEPAEA NEMORALIS* (Linnaeus) 1758. -- Pilsbry 1939: 9, doubtful.
314. *CIONELLA LUBRICA* (Müller) 1774. -- Pilsbry 1948: 1047, implied; Levi and Levi 1950: 137; Teskey 1954: 26.
315. *COLUMELLA EDENTULA* (Draparnaud) 1805. -- Pilsbry 1948: 1002; Levi and Levi 1950: 136.
316. *?DEROCERAS LAEVE* (Müller) 1774. -- Pilsbry 1948: 539, possibly implied.
317. *DEROCERAS RETICULATUM* (Müller) 1774. Pilsbry 1948: 534.
318. *DISCUS CRONKHITTEI* (Newcomb) 1865. -- Pilsbry 1948: 600; Levi and Levi 1950: 135; Teskey 1954: 26 (D. c. *anthonyi*).
319. *DISCUS CRONKHITTEI CATSKILLENSIS* (Pilsbry) 1898. -- Pilsbry 1948: 605; Levi and Levi 1950: 135.
320. *DISCUS PATULUS* (Deshayes) 1830. -- Pilsbry 1948: 608; Levi and Levi 1950: 135; Teskey 1954: 26.
321. *EUCONULUS CHERSINUS* (Say) 1821. -- Pilsbry 1946: 239, var. only; Levi and Levi 1950: 134.
322. *EUCONULUS CHERSINUS POLYGYRATUS* (Pilsbry) 1899. -- Pilsbry 1946: 240; Teskey 1954: 26.
323. *EUCONULUS FULVUS* (Müller) 1774.

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308. *ALLOGONA PROFUNDA* (Say) 1821. Pilsbry 1940: 877; Levi and Levi 1950: 133; Solem 1952: 129; Teskey 1954: 26.
309. *ANGUISPIRA ALTERNATA* (Say) 1816. -- Pilsbry 1948: 568; Levi and Levi 1950: 135; Solem 1952: 129; Teskey 1954: 26.

Pilsbry 1946: 235, implied; Levi and Levi 1950: 134; Teskey 1954: 26.

324. *GASTROCOPTA ARMIFERA* (Say) 1821. -- Pilsbry 1948: 874, implied; Levi and Levi 1950: 137; Teskey 1954: 26.

325. *GASTROCOPTA CONTRACTA* (Say) 1822. -- Pilsbry 1948: 880, implied; Levi and Levi 1950: 137; Teskey 1954: 26.

326. *GASTROCOPTA CORTICARIA* (Say) 1816. -- Pilsbry 1948: 894, implied.

327. *GASTROCOPTA HOLZINGERI* (Sterk) 1899. -- Pilsbry 1948: 893, implied; Teskey 1954: 26.

328. *GASTROCOPTA PENTODON* (Say) 1821. -- Pilsbry 1948: 896, implied; Teskey 1954: 26.

329. *GASTROCOPTA TAPPANIANA* (C. B. Adams) 1842. -- Pilsbry 1948: 899; Levi and Levi 1950: 137.

330. *HAPLOTREMA CONCAVUM* (Say) 1821. -- Pilsbry 1946: 238, implied; Levi and Levi 1950: 133.

331. *HAWAIIA MINUSCULA* (Binney) 1840. -- Pilsbry 1946: 420; Levi and Levi 1950: 134; Teskey 1954: 26.

332. *HELICODISCUS PARALLELUS* (Say) 1821. -- Pilsbry 1948: 625; Levi and Levi 1950: 135; Solem 1952: 129; Teskey 1954: 26.

333. *HENDERSONIA OCCULTA* (Say) 1831. -- Pilsbry 1948: 1037; Levi and Levi 1950: 137; Teskey 1954: 26.

334. *MESODON CLAUSUS* (Say) 1821. -- Pilsbry 1940: 712.

335. *MESODON THYROIDUS* (Say) 1816. -- Pilsbry 1940: 706; Levi and Levi 1950: 132; Solem 1952: 129; Teskey 1954: 26.

336. *MESODON ZALETUS* (Binney) 1837. -- Pilsbry 1940: 722.

337. *NESOVITREA BINNEYANA* (Morse) 1864. -- Pilsbry 1946: 259, implied; Levi and Levi 1950: 134.

338. *NESOVITREA ELECTRINA* (Gould) 1841. -- Pilsbry 1946: 256; Levi and Levi 1950: 134; Teskey 1954: 26.

339. *OXYLOMA DECAMPI GOULDI* Pilsbry 1946: 732.

340. *OXYLOMA RETUSA* (Loe) 1834. -- Pilsbry 1948: 785, implied; Levi and Levi 1950: 136; Solem 1952: 129; Teskey 1954: 26.

341. *PARAVITREA MULTIDENTATA* (Binney) 1840. -- Pilsbry 1946: 352, Mich., Ind.; Levi and Levi 1950: 135.

342. ?*PLANOGYRA ASTERISCUS* (Morse) 1857. -- Pilsbry 1948: 1008, implied by Mich. and Ont. records.

343. *PUNCTUM MINUTISSIMUM* (Loe) 1841. -- Pilsbry 1946: 644, implied; Levi and Levi 1950: 135; Teskey 1954: 26 (P. pygmaeum).

344. *PUPILLA MUSCORUM* (Linnaeus) 1758. -- Pilsbry 1948: 933, implied. Not recorded by the Levites, Solem, or Teskey.

345. *PUPOIDES ALBILABRIS* (C. B. Adams) 1841. -- Pilsbry 1948: 921, possibly implied; N. D., S. D., Ont., and southward. Recorded elsewhere for Illinois, Ohio, Pennsylvania.

346. *RETINELLA INDENTATA* (Say) 1823. -- Pilsbry 1946: 238, implied; Levi and Levi 1950: 134; Solem 1952: 129; Teskey 1954: 26.

347. *STENOTREMA FRATERNUM* (Say) 1824. -- Pilsbry 1940: 681; Levi and Levi 1950: 132; Solem 1952: 129; Teskey 1954: 26.

348. *STENOTREMA FRATERNUM CAVUM*

(Pilsbry and Vanatta) 1911. -- Pilsbry 1940: 684.

349. STENOTREMA HIRSUTUM (Say) 1817.
-- Levi and Levi 1950: 131.

350. STENOTREMA LEAI (Binney) 1878. --
Pilsbry 1940: 676; 1948: 1099; Levi and Levi
1950: 132; Solem 1952: 129; Teskey 1954: 26
(last three as *S. monodon*).

351. STRIATURA EXIGUA (Stimpson) 1850.
-- Pilsbry 1946: 490, implied; Levi and Levi
1950: 135.

352. STRIATURA FERREA Morse 1864. --
Pilsbry 1946: 497, Mich.; Levi and Levi 1950:
135.

353. STRIATURA MILIUM (Morse) 1859.
-- Pilsbry 1946: 495, implied; Levi and Levi
1950: 135; Teskey 1954: 26.

354. STROBILOPS AENEA Pilsbry 1926. --
Pilsbry 1948: 862, implied; Levi and Levi 1950:
136.

355. STROBILOPS AFFINIS Pilsbry 1893. --
Pilsbry 1948: 860, implied; Levi and Levi 1950:
136; Teskey 1954: 26.

356. STROBILOPS LABYRINTHICA (Say)
1817. -- Pilsbry 1948: 854, implied; Levi and
Levi 1950: 136; Teskey 1954: 26.

357. SUCCINEA AVARA (Say) 1824. --
Pilsbry 1948: 837, implied; Levi and Levi 1950:
136; Solem 1952: 129; Teskey 1954: 26.

358. SUCCINEA GROSVENORI Lea 1864.
-- Pilsbry 1948: 9, implied.

359. SUCCINEA OVALIS Say 1817. -- Pils-
bry 1948: 801, implied; Levi and Levi 1950:
136; Teskey 1954: 26.

360. SUCCINEA OVALIS OPTIMA Pilsbry
1908. -- Pilsbry 1948: 805, implied.

361. TRIODOPSIS ALBOLABRIS (Say) 1816.
-- Pilsbry 1940: 835; Levi and Levi 1950: 133;
Solem 1952: 129.

362. ?TRIODOPSIS ALBOLABRIS ALLENI
(Sampson) 1883. -- Pilsbry 1940: 840, possibly
implied; Minn., Iowa, Ill.

363. ?TRIODOPSIS DENOTATA (Férussac)
1823. -- Pilsbry 1940: 821, possibly implied:
Mich., Ind., Ill.

364. ?TRIODOPSIS FRAUDULENTA VUL-
GATA Pilsbry 1940: 805, possibly implied:
Mich., Ind., Ill.

365. TRIODOPSIS MULTILINEATA (Say)
1821. -- Pilsbry 1940: 847; Levi and Levi 1950:
133; Teskey 1954: 26.

366. ?TRIODOPSIS TRIDENTATA (Say) 1816.
-- Pilsbry 1940: 792, possibly implied: Mich.,
Ind., Ill.

367. VALLONIA ALBULA Sterki 1893. --
Pilsbry 1948: 1031, implied; Man., S. D., N. Y.

368. VALLONIA COSTATA (Müller) 1774.
-- Pilsbry 1948: 1026, implied; Levi and Levi
1950: 137; Teskey 1954: 26.

369. ?VALLONIA EXCENTRICA Sterki 1883.
-- Pilsbry 1948: 1025, implied; Mich., Ind.,
Ill., Wash., but value of species in doubt.

370. VALLONIA GRACILICOSTA Reinhardt
1883. -- Pilsbry 1948: 1028, possibly implied:
Minn., Ark.

371. VALLONIA PARVULA Sterki 1893. --
Pilsbry 1948: 1027, implied; S. D., Iowa, Ill.,
Ohio, Ont.

372. VALLONIA PERSPECTIVA Sterki 1883.
-- Pilsbry 1948: 1033, implied; Minn., Mo.,
Ill., W. Va. Recorded elsewhere for Ontario.

373. VALLONIA PULCHELLA (Müller) 1774.

Pilsbry 1948: 1023, implied; Levi and Levi 1950: 137; Teskey 1954: 26.

374. ?*VENTRIDENS DEMISSUS* (Binney) 1843. -- Pilsbry 1940: 459, possibly implied; Mich., Ind., Ill.

375. ?*VENTRIDENS INTERTEXTUS* (Binney) 1841. -- Pilsbry 1940: 468, possibly implied; Mich., Ind., Ill.

376. ?*VENTRIDENS LIGERA* (Say) 1821. -- Pilsbry 1940: 465, possibly implied; Mich., Ind., Ill., Mo.

377. *VERTIGO BINNEYANA* Sterki 1890. -- Pilsbry 1948: 955, implied; Man., Ont., Iowa.

378. *VERTIGO ELATIOR* Sterki 1894. -- Pilsbry 1948: 956, implied; B.C., Alta. to Me., Ont., Mont., N.M. Recorded elsewhere for W. Va.

379. *VERTIGO GOULDII* (Binney) 1843. -- Pilsbry 1948: 971, implied; Levi and Levi 1950: 137.

380. *VERTIGO MILIUM* (Gould) 1840. -- Pilsbry 1948: 944, implied; Me., Que., Ont., S.D., southward. Recorded elsewhere for Iowa, Ill., Ohio.

381. *VERTIGO MODESTA* (Say) 1824. -- Pilsbry 1948: 982, implied; B.C. to Ont., Me., south to Conn. and Calif. Recorded elsewhere for Ohio.

382. ?*VERTIGO MORSEI* Sterki 1894. -- Pilsbry 1948: 952, possibly implied; Mich., Ind., Ill., Ont.

383. *VERTIGO NYLANDERI* Sterki 1909. -- Pilsbry 1948: 970; Levi and Levi 1950: 137.

384. *VERTIGO OVATA* Say 1822. -- Pilsbry 1948: 952, implied; Levi and Levi 1950: 137; Teskey 1954: 26.

385. *VERTIGO TRIDENTATA* Wolf 1870. -- Pilsbry 1948: 965, implied; Minn., Ont., Que., Ill., Mo., Kansas.

386. *VERTIGO VENTRICOSA* (Morse) 1865. -- Pilsbry 1948: 957, implied; Levi and Levi 1950: 137.

387. ?*VITRINA LIMPIDA* Gould 1850. -- Pilsbry 1946: 501, possibly implied; Man., Ont., Mich., Penna.

388. *ZONITOIDES ARBOREUS* (Say) 1816. -- Pilsbry 1946: 480; Levi and Levi 1950: 133; Solem 1952: 129; Teskey 1954: 26.

389. *ZONITOIDES LIMATULUS* (Binney) 1840. -- Pilsbry 1946: 484, possibly implied; Mo., Ill., Ind., ?Mich.; Levi and Levi 1950: 134.

390. *ZONITOIDES NITIDUS* (Müller) 1774. -- Pilsbry 1946: 476, implied; Solem 1952: 129; Teskey 1954: 26.

391. *ZOÖGENETES HARPA* (Say) 1824. -- Pilsbry 1948: 1043, possibly implied; Man., Minn., Ont., northern Michigan.

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