A LIST OF THE WORLD'S RECENT CAUDATA

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NOVEMBER 8, 1957

CORRECTIONS

Pp

1...Line 5...Bruckeneschen should be spelled Brückenechsen.
1...Line 13..Desireable should be spelled desirable.
1...Line 16..Synonomies should be spelled synonymies.
1...Line 22..Synonomy should be spelled synonymy.
1...Line 28..Guibe should have an accent over the "e": Guibé.
1...Line 29..Polz should be spelled Pölz.
1...Line 31..Suggestians should be spelled suggestions.
1...Line 33..Suggestians should be spelled suggestions.
2...Change the 1866 following Hynobiidae Cope, to 1859.
2...Change Subfamily Pleurodelinae to Subfamily Salamandrinae Gray, 1825
3...#28.....The author is Wolterstorff, not Herre.
3...Change the author of Subfamily Desmognathinae to Cope, 1866.
3...Change the author of Subfamily Plethodontinae to Gray, 1850.
3...Change Subfamily Thoriinae to Subfamily Bolitoglossinae Hallowell, 1858
3...#50.....Lineotriton should be spelled Lineatriton.
3...#57.....Thorius has no dorsal ossification of the skull and therefore should be placed in a separate subfamily: Thoriinae Cope, 1869. See Smith and Taylor, 1948.

***Note that on pages 2 and 3 the numbers of species and subspecies have not been corrected.

4...Change the 1866 following Hynobiidae Cope, to 1859.
4...#8.....Gunther should be spelled Günther.
6...After #56 include Ambystoma macrodactylum krausei Peters, 1882. This subspecies is being redefined by Dr. Denzel Ferguson in his revision of Ambystoma macrodactylum. W. T. Neill suggests that it is still an acceptable form as defined by M. B. Mittleman.
6...#66.....Neill suggests that Ambystoma texanum includes three races and microstomum is an available name.
7...#75, 76, & 78..Duges should have an accent over the "u": Dûges.
7...#83.....After Lowe there should be: „1951.
7...Just above #88 include Necturus alabamensis Viosca, 1937. This form has been ignored for no reason at all.
7...#88.....Necturus lodingi should be Necturus punctatus lodingi. See Chermock, 1952 and Neill, 1954.
8...#94.....This should be Necturus punctatus punctatus.
8...Change Subfamily Pleurodelinae to Salamandrinae Gray, 1825.
8...#104.....Muller should be spelled Müller.
8...#112 & 113..Lacepede should be Lacépède.
8...#112.....The date, 1787, should be 1788.
9...#120.....Change to Cynops pyrrhogaster ensicaudus (Hallowell, 1860).
9...#121.....Change to Cynops pyrrhogaster popei (Inger, 1947).
9...#123.....Change to Cynops pyrrhogaster pyrrhogaster (Boie, 1826).
9...#129.....The form perstriatus should be regarded as a distinct species. See Neill, 1954.
9...#130.....Piarpicola should be spelled piaropicola.
9...#131.....Duges should be Dûges.

Pp.

10...#146 & 147..This author and others feel that torosa and sierrae are distinct species as based upon the skull comparisons of van Frank, 1955.

11...Change the author of the Subfamily Desmognathinae to Cope, 1866.

11...#181.....Change to Desmognathus aeneus aeneus. See Chermock, 1952.

11...#182.....Change to Desmognathus aeneus chermocki. Same as above

12...#187.....Welteri should possibly be replaced by phoca as the type locality of phoca which = fuscus may lie within welteri's range. Neill in lit.

12...#195.....Neill hints in lit. that quadramaculatus should be a synonym of fuscus and therefore amphileucus Bishop, 1941 is the correct name.

12...Change the author of the Subfamily Plethodontinae to Gray, 1850.

14...#241.....Should be spelled rabunensis.

14...#244.....Reimer should be spelled Riemer.

14...#257.....Noble, 1931 and Dunn, 1926 indicated that the affinities of Stereochilus are uncertain. They suggested that it appears closest to Eurycea but as it has no bolitoglossoid tongue I retain it with the Subfamily Plethodontinae.

14...Change Subfamily Thoriinae to Bolitoglossinae Hallowell, 1858.

15...#260.....Alvarodoi should be spelled alvaradoi.

15...Just below #260, Bolitoglossa andicola (Posada, 1909) should be placed.

15...#268.....Moreleti should be synonymized with mexicana according to H. M. Smith.

16...#303.....Neill, H. M. Smith, and P. W. Smith feel pernix should be sunk.

17...#329.....This should be a Bolitoglossa according to J. M. Savage who together with A. L. de Carvalho is working on the South American Bolitoglossas.

20...Just below #402 incert the Subfamily Thoriinae Cope, 1869, which includes only the genus Thorius.

21...#411, 412, and 413..These are all Bolitoglossinae members.

21...#412.....Typhlotriton nereus according to H. G. Dowling and H. A. Dundee should be synonymized with spelaeus. M. B. Mittleman disagrees.

A.H.B. JR.
2/5/58

In recent years the publishing of many fine systematic and faunal monographs on the various taxa of reptiles and amphibians have made it feasible to compile world check lists at least on the smaller groups. Dr. R. Mertens and Dr. H. Wermuth have compiled the first check list of this type: Die Rezenten Schildkroten, Krokodile und Bruckeneschen. It therefore seems to me to be an opportune time to prepare a world check list of salamanders based upon such splendid treatments as: Handbook of Salamanders, S. C. Bishop; Amphibians of Western North America, R. C. Stebbins; Die Amphibien und Reptilien Europas, R. Mertens and R. Muller; Amphibians of Western China, C. Liu; A Survey of Chinese Amphibia, C. H. Pope and A. M. Boring; Salamanders of Japan, I. Sato; and numerous other recent contributions. Since it will take some time to prepare such a check list, it seems desirable to prepare a preliminary list of the salamanders of the world to give authorities on urodele taxonomy an opportunity to critically analyze the work. The final check list will include: synonomies, ranges, type localities, and the location of type specimens.

The present list is not strictly a compilation but is based upon a critical evaluation of published information. Certain species not generally recognized as valid are included as a result. Other forms have been reduced to synonomy. In the list, salamanders are arranged phylogenetically down to subfamily and below the subfamily they are listed alphabetically.

I wish to express my gratitude to the following for their aid and encouragement: Mr. J. C. Battersby, Mr. B. H. Brattstrom, Dr. H. G. Dowling, Dr. J. Eiselt, Mr. G. E. Freytag, Dr. J. Guibe, Dr. W. Herre, Dr. R. B. Loomis, Dr. R. Mertens, Mr. F. Polz, Dr. J. M. Savage, and Dr. G. von Wahlert. I have especially incorporated the suggestions of Dr. Savage and Dr. von Wahlert.

It is the hope of this author that your comments and suggestions will be freely passed along to aid in the development of the final check list.

A.H.B.,Jr.
11/8/57

	Sp.	Sp.&Ssp.
ORDER CAUDATA Oppel, 1811	285	415
SUBORDER CRYPTOBRANCHOIDEA Dunn, 1922	31	32
Family Hynobiidae Cope, 1866	28	28
1. Batrachuperus Boulenger, 1878	6	6
2. Hynobius Tschudi, 1838	17	17
3. Onychodactylus Tschudi, 1838	2	2
4. Pachypalaminus Thompson, 1912	1	1
5. Ranodon Kessler, 1866	1	1
6. Salamandrella Dybowski, 1870	1	1
Family Cryptobranchidae Cope, 1889	3	4
7. Cryptobranchus Leuckart, 1821	1	2
8. Megalobatrachus Tschudi, 1837	2	2
SUBORDER MEANTES Linnaeus, 1766	3	9
Family Sirenidae Gray, 1825	3	9
9. Pseudobranchus Gray, 1825	1	5
10. Siren Linnaeus, 1766	2	4
SUBORDER SALAMANDROIDEA Cope, 1890	250	373
Family Ambystomatidae Hallowell, 1858	30	44
11. Ambystoma Tschudi, 1838	21	34
12. Bathysiredon Dunn, 1939	1	1
13. Dicamptodon Strauch, 1870	1	1
14. Rhyacosiredon Dunn, 1928	4	4
15. Rhyacotriton Dunn, 1920	1	2
16. Siredon Wagler, 1830	2	2
Family Proteidae Tschudi, 1839	1	2
17. Proteus Laurenti, 1768	1	2
Family Necturidae Stejneger and Barbour, 1923	3	7
18. Necturus Rafinesque, 1819	3	7
Family Salamandridae Gray, 1825	40	84
Subfamily Pleurodelinae subfamily novum	(14)....	(25)
19. Chioglossa Bocage, 1864	1	1
20. Mertensiella Wolterstorff, 1925	2	2
21. Pleurodeles Michahelles, 1830	2	3
22. Salamandra Laurenti, 1768	2	12
23. Salamandrina Fitzinger, 1826	1	1
24. Tylototriton Anderson, 1871	6	6

	Sp.	Sp.&Ssp.
Subfamily Triturinae subfamily novum	(26)	(59)
25. Cynops Tschudi, 1839	3	4
26. Diemictylus Rafinesque, 1820	3	7
27. Euproctus Gene, 1838	3	4
28. Hypselotriton Herre, 1934	1	1
29. Neurergus Cope, 1862	1	3
30. Pachytriton Boulenger, 1878	1	1
31. Paramesotriton Chang, 1935	1	1
32. Taricha Gray, 1850	3	7
33. Trituroides Chang, 1936	1	1
34. Triturus Rafinesque, 1815	9	30
Family Amphiumidae Cope, 1866	2	2
35. Amphiuma Garden, 1821	2	2
Family Plethodontidae Gray, 1850	175	235
Subfamily Desmognathinae Boulenger, 1882	(11)	(21)
36. Desmognathus Baird, 1850	10	16
37. Leurognathus Moore, 1899	1	5
Subfamily Plethodontinae Boulenger, 1882	(28)	(56)
38. Aneides Baird, 1849	5	7
39. Batrachoseps Bonaparte, 1839	3	6
40. Ensatina Gray, 1850	1	7
41. Hemidactylium Tschudi, 1838	1	1
42. Plethodon Tschudi, 1838	17	34
43. Stereochilus Cope, 1869	1	1
Subfamily Thoriinae Cope, 1893	(136)	(157)
44. Bolitoglossa Dumeril, Bibron, and Dumeril, 1854	26	26
45. Chiropterotriton Taylor, 1944	13	13
46. Eurycea Rafinesque, 1822	10	17
47. Gyrinophilus Cope, 1869	4	8
48. Haideotriton Carr, 1939	1	1
49. Hydromantes Gistel, 1848	5	7
50. Lineotriton Tanner, 1950	1	1
51. Magnadigita Taylor, 1944	20	20
52. Manculus Cope, 1869	1	1
53. Oedipina Keferstein, 1868	17	17
54. Parvimolge Taylor, 1944	3	3
55. Pseudoeurycea Taylor, 1944	22	24
56. Pseudotriton Tschudi, 1838	2	8
57. Thorius Cope, 1869	7	8
58. Typhlomolge Stejneger, 1896	1	1
59. Typhlotriton Stejneger, 1892	2	2
Incertae familae - Species inquirenda		
60. Haptoglossa Cope, 1893	1	1

ORDER CAUDATA Oppel, 1811

SUBORDER CRYPTOBRANCHOIDEA Dunn, 1922

Family Hynobiidae Cope, 1866

1. Batrachuperus cochranae Liu, 1950
2. Batrachuperus karlschmidti Liu, 1950
3. Batrachuperus mustersi Smith, 1940
4. Batrachuperus pinchonii (David, 1871)
5. Batrachuperus tibetanus Schmidt, 1925
6. Batrachuperus yenyuanensis Liu, 1950
7. Hynobius abei Sato, 1934
8. Hynobius chinensis Gunther, 1889
9. Hynobius dunni Tago, 1931
10. Hynobius kimurai Dunn, 1923
11. Hynobius leechii Boulenger, 1887
12. Hynobius lichenatus Boulenger, 1883
13. Hynobius naevius (Schlegel, 1838)
14. Hynobius nebulosus (Schlegel, 1838)
15. Hynobius nigrescens Stejneger, 1907
16. Hynobius okiensis Sato, 1940
17. Hynobius retardatus Dunn, 1923
18. Hynobius sadoensis Sato, 1940
19. Hynobius shihi Liu, 1950
20. Hynobius sonani (Maki, 1921)
21. Hynobius stejnegeri Dunn, 1923
22. Hynobius tokyoensis Tago, 1931

23. Hynobius tsuensis Abe, 1922

24. Onychodactylus fischeri (Boulenger, 1886)

25. Onychodactylus japonicus (Houttuyn, 1782)

26. Pachypalaminus boulengeri Thompson, 1912

27. Ranodon sibiricus Kessler, 1866

28. Salamandrella keyserlingii Dybowski, 1870

Family Cryptobranchidae Cope, 1889

29. Cryptobranchus alleganiensis alleganiensis (Daudin, 1802)

30. Cryptobranchus alleganiensis bishopi Grobman, 1942

31. Megalobatrachus davidianus (Blanchard, 1871)

32. Megalobatrachus japonicus (Temminck, 1837)

SUBORDER MEANTES Linnaeus, 1766

Family Sirenidae Gray, 1825

33. Pseudobranchus striatus striatus (Le Conte, 1824)

34. Pseudobranchus striatus axanthus Netting and Goin, 1942

35. Pseudobranchus striatus belli Schwartz, 1952

36. Pseudobranchus striatus lustricolus Neill, 1951

37. Pseudobranchus striatus spheniscus Goin and Crenshaw, 1949

38. Siren lacertina Linnaeus, 1766

39. Siren intermedia intermedia Le Conte, 1827

40. Siren intermedia nettingi Goin, 1942

41. Siren intermedia texana Goin, 1957

SUBORDER SALAMANDROIDEA Cope, 1890

Family Ambystomatidae Hallowell, 1858

42. Ambystoma amblycephalum Taylor, 1939

43. Ambystoma annulatum Cope, 1886
44. Ambystoma bombypellum Taylor, 1938
45. Ambystoma cingulatum cingulatum Cope, 1867
46. Ambystoma cingulatum bishopi Goin, 1950
47. Ambystoma gracile gracile (Baird, 1859)
48. Ambystoma gracile decorticatum Cope, 1886
49. Ambystoma granulosum Taylor, 1944
50. Ambystoma fluvinatum Taylor, 1941
51. Ambystoma jeffersonianum (Green, 1827)
52. Ambystoma lacustris Taylor and Smith, 1945
53. Ambystoma laterale Hallowell, 1858
54. Ambystoma mabeei Bishop, 1928
55. Ambystoma macrodactylum macrodactylum Baird, 1849
56. Ambystoma macrodactylum croceum Russell and Anderson, 1956
57. Ambystoma maculatum (Shaw, 1802)
58. Ambystoma opacum (Gravenhorst, 1807)
59. Ambystoma ordinarium Taylor, 1939
60. Ambystoma rosaceum rosaceum Taylor, 1941
61. Ambystoma rosaceum nigrum Shannon, 1951
62. Ambystoma rosaceum sonoraensis Shannon, 1951
63. Ambystoma schmidti Taylor, 1938
64. Ambystoma subsalsum Taylor, 1943
65. Ambystoma talpoideum (Holbrook, 1838)
66. Ambystoma texanum (Matthes, 1855)
67. Ambystoma tigrinum tigrinum (Green, 1825)

68. Ambystoma tigrinum californiense Gray, 1853
69. Ambystoma tigrinum diaboli Dunn, 1940
70. Ambystoma tigrinum mavortium Baird, 1850
71. Ambystoma tigrinum melanostictum (Baird, 1860)
72. Ambystoma tigrinum nebulosum Hallowell, 1854
73. Ambystoma tigrinum stebbinsi Lowe, 1954
74. Ambystoma tigrinum utahense Lowe, 1955
75. Ambystoma tigrinum velasci Duges, 1888
76. Bathysiredon dumerilii (Duges, 1870)
77. Dicamptodon ensatus (Eschscholtz, 1833)
78. Rhyacosiredon altamirani (Duges, 1895)
79. Rhyacosiredon leorae Taylor, 1943
80. Rhyacosiredon rivularis Taylor, 1940
81. Rhyacosiredon zempoalaensis Taylor and Smith, 1945
82. Rhyacotriton olympicus olympicus (Gaige, 1917)
83. Rhyacotriton olympicus variegatus Stebbins and Lowe, 1951
84. Siredon lermaensis Taylor, 1939
85. Siredon mexicanum (Shaw, 1789)

Family Proteidae Tschudi, 1839

86. Proteus anguineus anguineus Laurenti, 1768
87. Proteus anguineus zoisii Fitzinger, 1850

Family Necturidae Stejneger and Barbour, 1923

88. Necturus lodingi Viosca, 1937
89. Necturus maculosus maculosus (Rafinesque, 1818)
90. Necturus maculosus beyeri Viosca, 1937

91. Necturus maculosus lewisi Brimley, 1924

92. Necturus maculosus louisianensis Viosca, 1938

93. Necturus maculosus stictus Bishop, 1941

94. Necturus punctatus (Gibbes, 1850)

Family Salamandridae Gray, 1825

Subfamily Pleurodelinae subfamily novum

95. Chioglossa lusitanica Bocage, 1864

96. Mertensiella caucasica (Waga, 1876)

97. Mertensiella luschani (Steindachner, 1891)

98. Pleurodeles poireti poireti (Gervais, 1835)

99. Pleurodeles poireti hagenmuelleri (Lataste, 1881)

100. Pleurodeles waltl Michahelles, 1830

101. Salamandra atra Laurenti, 1768

102. Salamandra salamandra salamandra (Linnaeus, 1758)

103. Salamandra salamandra algira Bedriaga, 1883

104. Salamandra salamandra almanzoris Muller and Hellmich, 1935

105. Salamandra salamandra bejare Wolterstorff, 1934

106. Salamandra salamandra corsica Savi, 1838

107. Salamandra salamandra fastuosa Schreiber, 1912

108. Salamandra salamandra gallaica Seoane, 1884

109. Salamandra salamandra gigliolii Eiselt and Lanza, 1956

110. Salamandra salamandra infraimmaculata Martens, 1885

111. Salamandra salamandra seminovi Nesterov, 1916

112. Salamandra salamandra terrestris Lacepede, 1787

113. Salamandrina terdigitata (Lacepede, 1788)

114. Tylototriton andersoni Boulenger, 1892

115. Tylototriton asperrimus Unterstein, 1930

116. Tylototriton chinhaiensis Chang, 1932

117. Tylototriton kweichowensis Fang and Chang, 1932

118. Tylototriton taliangensis Liu, 1950

119. Tylototriton verrucosus Anderson, 1871

Subfamily Triturinae subfamily novum

120. Cynops ensicaudus ensicaudus (Hallowell, 1860)

121. Cynops ensicaudus popei (Inger, 1947)

122. Cynops orientalis (David, 1875)

123. Cynops pyrrhogaster (Boie, 1826)

124. Diemictylus kallerti (Wolterstorff, 1930)

125. Diemictylus meridionalis Cope, 1880

126. Diemictylus viridescens viridescens Rafinesque, 1820

127. Diemictylus viridescens dorsalis (Harlan, 1828)

128. Diemictylus viridescens louisianensis Wolterstorff, 1914

129. Diemictylus viridescens perstriatus (Bishop, 1941)

130. Diemictylus viridescens piarpicola Schwartz and Duellman, 1952

131. Euproctus asper asper (Duges, 1852)

132. Euproctus asper castelmouliensis Wolterstorff, 1925

133. Euproctus montanus (Savi, 1839)

134. Euproctus platycephalus (Gravenhorst, 1829)

135. Hypselotriton wolterstorffi (Boulenger, 1905)

136. Neurergus crocatus crocatus Cope, 1862

137. Neurergus crocatus kaiseri Schmidt, 1952

138. Neurergus crocatus strauchi (Steindachner, 1887)
139. Pachytriton brevipes (Sauvage, 1877)
140. Paramesotriton deloustali (Bourret, 1934)
141. Taricha granulosa granulosa (Skilton, 1849)
142. Taricha granulosa mazamae (Myers, 1942)
143. Taricha granulosa similans (Twitty, 1935)
144. Taricha granulosa twittyi (Bishop, 1941)
145. Taricha rivularis (Twitty, 1935)
146. Taricha torosa torosa (Rathke, 1833)
147. Taricha torosa sierrae (Twitty, 1942)
148. Trituroides chinensis (Gray, 1859)
149. Triturus alpestris alpestris (Laurenti, 1768)
150. Triturus alpestris apuanus (Bonaparte, 1839)
151. Triturus alpestris cyreni Wolterstorff, 1932
152. Triturus alpestris lacusnigri (Seliskar and Pehani, 1935)
153. Triturus alpestris montenegrensis Radovanovic, 1951
154. Triturus alpestris reiseri (Werner, 1902)
155. Triturus boscai (Lataste, 1879)
156. Triturus cristatus cristatus (Laurenti, 1768)
157. Triturus cristatus carnifex (Laurenti, 1768)
158. Triturus cristatus dobrogicus (Kiritzescu, 1903)
159. Triturus cristatus karelinii (Strauch, 1870)
160. Triturus cristatus smederevana (Karaman, 1948)
161. Triturus helveticus helveticus (Razoumowsky, 1789)
162. Triturus helveticus sequeirai (Wolterstorff, 1905)

163. Triturus italicus (Peracca, 1898)

164. Triturus marmoratus marmoratus (Latreille, 1800)

165. Triturus marmoratus pygmaeus (Wolterstorff, 1905)

166. Triturus montandoni (Boulenger, 1880)

167. Triturus vittatus vittatus (Gray, 1835)

168. Triturus vittatus chuldaensis (Bodenheimer, 1926)

169. Triturus vittatus ciliciensis (Wolterstorff, 1906)

170. Triturus vittatus exubitor (Wolterstorff, 1905)

171. Triturus vittatus ophryticus (Berthold, 1846)

172. Triturus vulgaris vulgaris (Linnaeus, 1758)

173. Triturus vulgaris graecus (Wolterstorff, 1905)

174. Triturus vulgaris kosswigi Freytag, 1955

175. Triturus vulgaris lantzi (Wolterstorff, 1914)

176. Triturus vulgaris meridionalis (Boulenger, 1882)

177. Triturus vulgaris schreiberi (Wolterstorff, 1914)

178. Triturus vulgaris tomasinii (Wolterstorff, 1908)

Family Amphiumidae Cope, 1866

179. Amphiuma means Garden, 1821

180. Amphiuma tridactylum Cuvier, 1827

Family Plethodontidae Gray, 1850

Subfamily Desmognathinae Boulenger, 1882

181. Desmognathus aeneus Brown and Bishop, 1947

182. Desmognathus chermocki Bishop and Valentine, 1950

183. Desmognathus fuscus fuscus (Rafinesque, 1820)

184. Desmognathus fuscus auriculatus (Holbrook, 1838)

185. Desmognathus fuscus brimleyorum Stejneger, 1895

186. Desmognathus fuscus carri Neill, 1951

187. Desmognathus fuscus welteri Barbour, 1950

188. Desmognathus monticola monticola Dunn, 1916

189. Desmognathus monticola jeffersoni Hoffman, 1951

190. Desmognathus ochrophaeus ochrophaeus Cope, 1859

191. Desmognathus ochrophaeus carolinensis Dunn, 1916

192. Desmognathus ocoee Nicholls, 1949

193. Desmognathus perlapsus Neill, 1950

194. Desmognathus planiceps Newman, 1955

195. Desmognathus quadramaculatus (Holbrook, 1840)

196. Desmognathus wrighti King, 1936

197. Leurognathus marmorata marmorata Moore, 1899

198. Leurognathus marmorata aureata Martof, 1956

199. Leurognathus marmorata intermedia Pope, 1928

200. Leurognathus marmorata melania Martof, 1956

201. Leurognathus marmorata roborata Martof, 1956

Subfamily Plethodontinae Boulenger, 1882

202. Aneides aeneus (Cope and Packard, 1881)

203. Aneides ferreus Cope, 1869

204. Aneides flavipunctatus flavipunctatus (Strauch, 1870)

205. Aneides flavipunctatus niger Myers and Maslin, 1948

206. Aneides hardyi (Taylor, 1941)

207. Aneides lugubris lugubris (Hallowell, 1849)

208. Aneides lugubris farallonensis Van Denburgh, 1895

209. Batrachoseps attenuatus (Eschscholtz, 1833)

210. Batrachoseps pacificus pacificus (Cope, 1865)

211. Batrachoseps pacificus catalinae, Dunn, 1922

212. Batrachoseps pacificus leucopus Dunn, 1922

213. Batrachoseps pacificus major Camp, 1915

214. Batrachoseps wrighti (Bishop, 1937)

215. Ensatina eschscholtzii eschscholtzii Gray, 1850

216. Ensatina eschscholtzii croceater (Cope, 1867)

217. Ensatina eschscholtzii klauberi Dunn, 1929

218. Ensatina eschscholtzii oregonensis (Girard, 1857)

219. Ensatina eschscholtzii picta Wood, 1940

220. Ensatina eschscholtzii platensis (Espada, 1875)

221. Ensatina eschscholtzii xanthoptica Stebbins, 1949

222. Hemidactylium scutatum (Schlegel, 1838)

223. Plethodon caddoensis Pope and Pope, 1951

224. Plethodon cinereus cinereus (Green, 1818)

225. Plethodon cinereus polycentratus Highton and Grobman, 1956

226. Plethodon cinereus serratus Grobman, 1944

227. Plethodon dixi Pope and Fowler, 1949

228. Plethodon dorsalis dorsalis Cope, 1889

229. Plethodon dorsalis angusticlavius Grobman, 1944

230. Plethodon dunni Bishop, 1934

231. Plethodon elongatus Van Denburgh, 1916

232. Plethodon glutinosus glutinosus (Green, 1818)

233. Plethodon glutinosus albagula Grobman, 1944

234. Plethodon glutinosus chlorobryonis Mittleman, 1951

235. Plethodon glutinosus grobmani Allen and Neill, 1949

236. Plethodon hubrichti Thurow, 1957

237. Plethodon jordani jordani Blatchley, 1901

238. Plethodon jordani clemsonae Brimley, 1927

239. Plethodon jordani melaventris Pope and Hairston, 1948

240. Plethodon jordani metcalfi Brimley, 1912

241. Plethodon jordani rabuensis Pope and Hairston, 1948

242. Plethodon jordani shermani Stejneger, 1906

243. Plethodon jordani teyahalee Hairston, 1950

244. Plethodon neomexicanus Stebbins and Reimer, 1950

245. Plethodon ouachitae Dunn and Heintze, 1933

246. Plethodon richmondi richmondi Netting and Mittleman, 1938

247. Plethodon richmondi nettingi Green, 1938

248. Plethodon richmondi popei Highton and Grobman, 1956

249. Plethodon vandykei vandykei Van Denburgh, 1906

250. Plethodon vandykei idahoensis Slater and Slip, 1940

251. Plethodon vandykei larselli Burns, 1953

252. Plethodon vehiculum (Cooper, 1860)

253. Plethodon wehrlei Fowler and Dunn, 1917

254. Plethodon welleri welleri Walker, 1931

255. Plethodon welleri ventromaculatum Thurow, 1956

256. Plethodon yonahlossee Dunn, 1917

257. Stereochilus marginatus (Hallowell, 1857)

Subfamily Thoriinae Cope, 1893

258. Bolitoglossa ahli (Unterstein, 1930)

259. Bolitoglossa altamazonicus (Cope, 1874)

260. Bolitoglossa alvarodoi Taylor, 1954

415. Bolitoglossa andicola (Posada, 1909)

261. Bolitoglossa arborescandens Taylor, 1954

262. Bolitoglossa borburata Trapido, 1942

263. Bolitoglossa colonnea (Dunn, 1924)

264. Bolitoglossa dofleini (Werner, 1903)

265. Bolitoglossa flaviventris (Schmidt, 1936)

266. Bolitoglossa lignicolor (Peters, 1873)

~~267. Bolitoglossa mexicana (Dumeril, Bibron and Dumeril, 1854)~~ See H. M. Smith Herpetologica, 1945

268. Bolitoglossa moreleti Smith, 1945

269. Bolitoglossa mulleri (Brocchi, 1882)

270. Bolitoglossa occidentalis Taylor, 1941

271. Bolitoglossa odonnelli (Stuart, 1943)

272. Bolitoglossa palustris Taylor, 1949

273. Bolitoglossa paraensis (Unterstein, 1930)

274. Bolitoglossa peruviana (Boulenger, 1883)

275. Bolitoglossa platydactyla (Gray, 1831)

276. Bolitoglossa rufescens (Cope, 1869)

277. Bolitoglossa salvinii (Gray, 1868)

278. Bolitoglossa schmidti (Dunn, 1924)

279. Bolitoglossa striatula (Noble, 1918)

280. Bolitoglossa veracrucis Taylor, 1951

281. Bolitoglossa yucatana (Peters, 1882)

282. Chiropterotriton abscondens Taylor, 1948

283. Chiropterotriton arborea (Taylor, 1941)

284. Chiropterotriton bromeliacia (Schmidt, 1936)

285. Chiropterotriton chiroptera (Cope, 1863)

286. Chiropterotriton chondrostega (Taylor, 1941)

287. Chiropterotriton dimidiata (Taylor, 1939)

288. Chiropterotriton lavae (Taylor, 1942)

289. Chiropterotriton mosaueri (Woodall, 1941)

290. Chiropterotriton multidentata (Taylor, 1938)

291. Chiropterotriton nasalis (Dunn, 1924)

292. Chiropterotriton prisca Rabb, 1956

293. Chiropterotriton terrestris (Taylor, 1941)

294. Chiropterotriton xolocalcae (Taylor, 1941)

295. Eurycea bislineata bislineata (Green, 1818)

296. Eurycea bislineata cirrigera (Green, 1830)

297. Eurycea bislineata rivicola Mittleman, 1949

298. Eurycea bislineata wilderae Dunn, 1920

299. Eurycea latitans Smith and Potter, 1946

300. Eurycea longicauda longicauda (Green, 1818)

301. Eurycea longicauda guttolineata (Holbrook, 1838)

302. Eurycea longicauda melanopleura (Cope, 1893)

303. Eurycea longicauda pernix Mittleman, 1942

304. Eurycea lucifuga Rafinesque, 1822

305. Eurycea multiplicata multiplicata (Cope, 1869)

306. Eurycea multiplicata griseogaster Moore and Hughes, 1941

307. Eurycea nana Bishop, 1941

308. Eurycea neotenes Bishop and Wright, 1937

309. Eurycea pterophila Burger, Smith and Potter, 1950

310. Eurycea troglodytes Baker, 1957

311. Eurycea tynerensis Moore and Hughes, 1939

312. Gyrinophilus danielsi danielsi (Blatchley, 1901)

313. Gyrinophilus danielsi dunni Mittleman and Jopson, 1941

314. Gyrinophilus danielsi polystictus Reese, 1950

315. Gyrinophilus lutescens (Rafinesque, 1832)

316. Gyrinophilus palleucus McCrady, 1954

317. Gyrinophilus porphyriticus porphyriticus (Green, 1827)

318. Gyrinophilus porphyriticus duryi (Weller, 1930)

319. Gyrinophilus porphyriticus inagnoscus Mittleman, 1942

320. Haideotriton wallacei Carr, 1939

321. Hydromantes brunus Gorman, 1954

322. Hydromantes genei (Schlegel, 1838)

323. Hydromantes italicus italicus Dunn, 1923

324. Hydromantes italicus ambronii Lanza, 1954

325. Hydromantes italicus gormanii Lanza, 1952

326. Hydromantes platycephalus (Camp, 1916)

327. Hydromantes shastae Gorman and Camp, 1953

328. Lineatriton lineola (Cope, 1865)

329. Magnadigita adspersa (Peters, 1863) = Boltoglossa

330. Magnadigita brevipes Bumzahem and Smith, 1955

331. Magnadigita cerroensis Taylor, 1952

332. Magnadigita cuchumatanus (Stuart, 1943)

333. Magnadigita dunni (Schmidt, 1933)

334. Magnadigita engelhardti (Schmidt, 1936

335. Magnadigita flavimembris (Schmidt, 1936)

336. Magnadigita franklini (Schmidt, 1936)

337. Magnadigita helmrichi (Schmidt, 1936)

338. Magnadigita lincolni (Stuart, 1943)

339. Magnadigita macrinii (Lafrentz, 1930)

340. Magnadigita morio (Cope, 1869)

341. Magnadigita nigrescens Taylor, 1949

342. Magnadigita nigroflavescens (Taylor, 1941)

343. Magnadigita omniumsanctorum Stuart, 1952

344. Magnadigita pesrubra Taylor, 1952

345. Magnadigita robusta (Cope, 1894)

346. Magnadigita rostrata (Brocchi, 1883)

347. Magnadigita subpalmata (Boulenger, 1896)

348. Magnadigita sulcata (Brocchi, 1883)

349. Magnadigita torresi Taylor, 1952

350. Manculus quadridigitatus (Holbrook, 1842)

351. Oedipina alfaroi Dunn, 1921

352. Oedipina alleni Taylor, 1954

353. Oedipina bonitaensis Taylor, 1952

354. Oedipina collaris (Stejneger, 1907)

355. Oedipina complex (Dunn, 1924)

356. Oedipina cyclocauda Taylor, 1952

357. Oedipina elongatus (Schmidt, 1936)

358. Oedipina gracilis Taylor, 1952

359. Oedipina ignea Stuart, 1952

360. Oedipina inusitata Taylor, 1952

361. Oedipina longissima Taylor, 1952

362. Oedipina pacificensis Taylor, 1952

363. Oedipina parvipes (Peters, 1879)

364. Oedipina salvadorensis Rand, 1952

365. Oedipina serpens Taylor, 1949

366. Oedipina syndactyla Taylor, 1948

367. Oedipina uniformis Keferstein, 1868

368. Parvimolge praecellens Rabb, 1955

369. Parvimolge richardi Taylor, 1949

370. Parvimolge townsendi (Dunn, 1922)

371. Pseudoeurycea altamontana (Taylor, 1938)

372. Pseudoeurycea barbouri (Schmidt, 1936)

373. Pseudoeurycea bellii (Gray, 1849)

374. Pseudoeurycea brunnata Bumzahem and Smith, 1955

375. Pseudoeurycea cephalica cephalica (Cope, 1865)

376. Pseudoeurycea cephalica manni (Taylor, 1938)

377. Pseudoeurycea cephalica rubrimembris (Taylor and Smith, 1945)

378. Pseudoeurycea cochranae (Taylor, 1943)

379. Pseudoeurycea exspectata Stuart, 1954

380. Pseudoeurycea firscheini Shannon and Werler, 1955

381. Pseudoeurycea gadovii (Dunn, 1926)

382. Pseudoeurycea galeanae (Taylor, 1941)

383. Pseudoeurycea gigantea (Taylor, 1938)

384. Pseudoeurycea goebeli (Schmidt, 1936)

385. Pseudoeurycea leprosa (Cope, 1869)

386. Pseudoeurycea melanomolga (Taylor, 1941)

387. Pseudoeurycea nigromaculata (Taylor, 1941)

388. Pseudoeurycea picadoi (Stejneger, 1911)

389. Pseudoeurycea rex (Dunn, 1921)

390. Pseudoeurycea robertsi (Taylor, 1938)

391. Pseudoeurycea scandens Walker, 1955

392. Pseudoeurycea smithi (Taylor, 1938)

393. Pseudoeurycea unguidentis (Taylor, 1941)

394. Pseudoeurycea werleri Darling and Smith, 1954

395. Pseudotriton montanus montanus Baird, 1849

396. Pseudotriton montanus diastictus Bishop, 1941

397. Pseudotriton montanus flavissimus Hallowell, 1856

398. Pseudotriton montanus floridanus Netting and Goin, 1942

399. Pseudotriton ruber ruber (Sonnini, 1802)

400. Pseudotriton ruber nitidus Dunn, 1920

401. Pseudotriton ruber schencki (Brimley, 1912)

402. Pseudotriton ruber vioscai Bishop, 1928

403. Thorius dubitus Taylor, 1941

404. Thorius macdougalli Taylor, 1949

405. Thorius minutissimus Taylor, 1949

406. Thorius narisovalis Taylor, 1939

407. Thorius pennatulus pennatulus Cope, 1869

408. Thorius pennatulus narismagnus Shannon and Werler, 1955

409. Thorius pulmonaris Taylor, 1939

410. Thorius troglodytes Taylor, 1941

411. Typhlomolge rathbuni Stejneger, 1896

412. Typhlotriton nereus Bishop, 1944

413. Typhlotriton spelaeus Stejneger, 1892

Incertae familiae - Species inquirenda

414. Haptoglossa pressicauda Cope, 1893