



CR 82-145

State of Wisconsin

DEPARTMENT OF NATURAL RESOURCES

Carroll D. Besadny
Secretary

BOX 7921
MADISON, WISCONSIN 53707

RECEIVED

STATE OF WISCONSIN)
DEPARTMENT OF NATURAL RESOURCES) ss

MAY 31 1983
8:30 am
Review of Statutes
Bureau

TO ALL TO WHOM THESE PRESENTS SHALL COME, GREETINGS:

I, Carroll D. Besadny, Secretary of the Department of Natural Resources and custodian of the official records of said Department, do hereby certify that the annexed copy of Natural Resources Board Order No. ES-23-82 was duly approved and adopted by this Department on March 23, 1983. I further certify that said copy has been compared by me with the original on file in this Department and that the same is a true copy thereof, and of the whole of such original.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the official seal of the Department at General Executive Facility #2 in the City of Madison, this 20th day of May, 1983.

Carroll D. Besadny
Carroll D. Besadny, Secretary

(SEAL)

2341 I

8-1-83

ORDER OF THE STATE OF WISCONSIN NATURAL RESOURCES BOARD
REPEALING AND RECREATING RULES

.....
IN THE MATTER of repealing and recreating .
s. NR 27.03(1) of the Wisconsin Administrative .
Code pertaining to the U.S. foreign and . ES-23-82
native endangered and threatened .
species list .
.....

Analysis Prepared by Department of Natural Resources

Section 29.415, Stats., requires that the United States list of native and foreign endangered and threatened wild animals and wild plants be part of the Wisconsin endangered and threatened species list. This statute also requires periodic review and revision of the lists. The U.S. Fish and Wildlife Service recently issued a revised U.S. list updated to January 1, 1982 which contains about 750 worldwide species. Adoption of this new list as part of the Wisconsin list by revision of s. NR 27.03(1) is proposed. This will be the first revision of the U.S. list in the Wisconsin Administrative Code since October 1, 1979. These changes give protection to wild animal and wild plant species designated as endangered or threatened based on the best scientific evidence available.

Pursuant to the authority vested in the State of Wisconsin Natural Resources Board by ss. 29.415 and 227.014(2)(a), Stats., the State of Wisconsin Natural Resources Board hereby repeals and recreates rules as follows:

SECTION 1. NR 27.03(1) is repealed and recreated to read:

(1) U.S. FOREIGN AND NATIVE ENDANGERED AND THREATENED SPECIES LIST.

Species		Historic range	Vertebrate population where endangered or threatened	Status
Common name	Scientific name			
(a) Mammals				
1. Anoa	<i>Bubalus anoa depressicornis</i>	Indonesia	Entire	E
2. Anoa	<i>Bubalus anoa quarlesi</i>	do	do	E
3. Anteater, scaly	<i>Manis temmincki</i>	Africa	do	E
4. Antelope, bontebok	<i>Damaliscus dorcas dorcas</i>	South Africa	do	E
5. Antelope, giant sable	<i>Hippotragus niger varians</i>	Angola	do	E
6. Antelope, Mongolian saiga	<i>Saiga tatarica mongolica</i>	Mongolia	do	E
7. Argali	<i>Ovis ammon hodgsoni</i>	China (Tibet)	do	E
8. Armadillo, giant	<i>Priodontes maximus</i> (=giganteus)	Venezuela and Guyana to Argentina	do	E
9. Armadillo, pink fairy	<i>Chlamyphorus truncatus</i>	Argentina	do	E
10. Ass, African wild	<i>Equus africanus</i> (=asinus)	Somalia, Sudan, Ethiopia	do	E
11. Ass, Asian wild	<i>Equus hemionus</i>	Southwestern and Central Asia	do	E
12. Avahis	<i>Avahi</i> spp. (all species)	Malagasy Republic (=Madagascar)	do	E
13. Aye-Aye	<i>Daubentonia madagascariensis</i>	Malagasy Republic (=Madagascar)	do	E
14. Babiroussa	<i>Babiroussa babiroussa</i>	Indonesia	do	E
15. Bandicoot, barred	<i>Perameles bougainville</i>	Australia	do	E
16. Bandicoot, desert	<i>Perameles eremiana</i>	do	do	E
17. Bandicoot, lesser rabbit	<i>Macrotis leucura</i>	do	do	E
18. Bandicoot, pig-footed	<i>Chaeropus ecaudatus</i>	do	do	E
19. Bandicoot, rabbit	<i>Macrotis lagotis</i>	do	do	E
20. Banteng	<i>Bos javanicus</i> (=banteng)	Southeast Asia	do	E
21. Bat, gray	<i>Myotis grisescens</i>	Central and Southeast U.S.A.	do	E
22. Bat, Hawaiian hoary	<i>Lasiurus cinereus semotus</i>	U.S.A. (Hawaii)	do	E
23. Bat, Indiana	<i>Myotis sodalis</i>	East and Midwestern U.S.A.	do	E
24. Bat, Ozark big-eared	<i>Plecotus townsendii ingens</i>	U.S.A. (MO, OK, AR)	do	E
25. Bat, Virginia big-eared	<i>Plecotus townsendii</i> virginianus	U.S.A. (KY, WV, VA)	do	E
26. Bear, brown	<i>Ursus arctos pruinosus</i>	China (Tibet)	do	E
27. Bear, brown	<i>Ursus arctos arctos</i>	Palaearctic	Italy	E
28. Bear, brown or grizzly	<i>Ursus arctos horribilis</i>	Canada, Western U.S.A.	U.S.A.-48 conterminous States	T
29. Bear, Mexican grizzly	<i>Ursus arctos nelsoni</i>	Mexico	Entire	E
30. Beaver	<i>Castor fiber birulai</i>	Mongolia	do	E
31. Bison, wood	<i>Bison bison athabasca</i>	Canada, Northwest U.S.A.	Canada	E
32. Bobcat	<i>Felis rufus escuinape</i>	Central Mexico	Entire	E
33. Camel, Bactrian	<i>Camelus ferus</i> (=bactrianus)	Mongolia, China	do	E
34. Cat, Andean	<i>Felis jacobita</i>	Chile, Peru, Bolivia, Argentina	do	E
35. Cat, black-footed	<i>Felis nigripes</i>	Southern Africa	do	E
36. Cat, flat-headed	<i>Felis planiceps</i>	Malaysia	do	E
37. Cat, Iriomote	<i>Felis</i> (=Mayallurus) <i>Iriomotensis</i>	Japan (Iriomote Island, Ryukyu Island)	do	E
38. Cat, leopard	<i>Felis bengalensis bengalensis</i>	Eastern Asia	do	E
39. Cat, marbled	<i>Felis marmorata</i>	Nepal, Malaysia, Burma, Indonesia	do	E
40. Cat, Temminck's	<i>Felis temmincki</i>	China (Tibet), Malaysia, Indonesia (Sumatra)	do	E
41. Cat, tiger	<i>Felis tigrina</i>	Costa Rica to Northern South America	do	E
42. Chamois, Apennine	<i>Rupicapra rupicapra ornata</i>	Italy	do	E
43. Cheetah	<i>Acinonyx jubatus</i>	Africa to India	do	E
44. Chimpanzee	<i>Pan troglodytes</i>	West and Central Africa	do	T

Species		Historic range	Vertebrate population where endangered or threatened	Status
Common name	Scientific name			
45. Chimpanzee, pigmy	<i>Pan paniscus</i>	Zaire	do	T
46. Chinchilla	<i>Chinchilla brevicaudata boliviana</i>	Bolivia	do	E
47. Civet, Malabar large-spotted	<i>Viverra megaspila civettina</i>	India	do	E
48. Colobus, black	<i>Colobus satanas</i>	Equatorial Guinea, People's Republic of Congo, Cameroon, Gabon	do	E
49. Colobus, Tana River red	<i>Colobus badius rufomitatus</i>	Kenya	do	E
50. Colobus, Zanzibar red	<i>Colobus kirkii</i>	Tanzania	do	E
51. Cougar, eastern	<i>Felis concolor couguar</i>	Eastern North America	do	E
52. Deer, Bactrian	<i>Cervus elaphus bactrianus</i>	U.S.S.R., Afghanistan	do	E
53. Deer, Bawean	<i>Axis porcinus kuhli</i>	Indonesia	do	E
54. Deer, Barbary	<i>Cervus elaphus barbarus</i>	Morocco, Tunisia, Algeria	do	E
55. Deer, Cedros Island mule	<i>Odocoileus hemionus cedrosensis</i>	Mexico (Cedros Island)	do	E
56. Deer, Columbian white-tailed	<i>Odocoileus virginianus leucurus</i>	U.S.A. (WA, OR)	do	E
57. Deer, Corsican red	<i>Cervus elaphus corsicanus</i>	Corsica, Sardinia	do	E
58. Deer, Eld's brown-antlered	<i>Cervus eldi</i>	India to Southeast Asia	do	E
59. Deer, hog	<i>Axis (=Cervus) porcinus annamiticus</i>	Thailand, Indochina	do	E
60. Deer, key	<i>Odocoileus virginianus clavium</i>	U.S.A. (southern FL)	do	E
61. Deer, marsh	<i>Blastocercus dichotomus</i>	Argentina, Uruguay, Paraguay, Brazil	do	E
62. Deer, McNeill's	<i>Cervus elaphus macneilli</i>	China (Sinkiang, Tibet)	do	E
63. Deer, musk	<i>Moschus moschiferus moschiferus</i>	South-central Asia	do	E
64. Deer, pampas	<i>Ozotoceros bezoarticus</i>	Brazil, Argentina, Uruguay, Paraguay	do	E
65. Deer, Persian fallow	<i>Dama dama mesopotamica</i>	Iraq, Iran	do	E
66. Deer, Philippine	<i>Axis calamianensis</i>	Philippines (Calamian Islands)	do	E
67. Deer, swamp	<i>Cervus duvauceli</i>	India, Nepal	do	E
68. Deer, Yarkand	<i>Cervus elaphus yarkandensis</i>	China (Sinkiang)	do	E
69. Dibbler	<i>Antechinus apicalis</i>	Australia	do	E
70. Dog, Asiatic wild (=Dhole)	<i>Cuon alpinus</i>	U.S.S.R., Korea, China, India, Southeast Asia	do	E
71. Drill	<i>Papio leucophaeus</i>	Equatorial West Africa	do	E
72. Dugong	<i>Dugong dugon</i>	East Africa to southern Japan including U.S.A. (Trust Territories)	do	E
73. Duiker, Jentink's	<i>Cephalophus jentinki</i>	Sierra Leone, Liberia, Ivory Coast	do	E
74. Eland, Western giant	<i>Taurotragus derbianus derbianus</i>	Senegal to Ivory Coast	do	E
75. Elephant, African	<i>Loxodonta africana</i>	Africa	do	T
76. Elephant, Asian	<i>Elephas maximus</i>	South-central and Southeast Asia	do	E
77. Ferret, black-footed	<i>Mustela nigripes</i>	Western U.S.A., Western Canada	do	E
78. Forester, Tasmanian (kangaroo)	<i>Macropus giganteus tasmaniensis</i>	Australia (Tasmania)	do	E
79. Fox, Northern swift	<i>Vulpes velox hebes</i>	U.S.A. (northern plains), Canada	Canada	E
80. Fox, San Joaquin kit	<i>Vulpes macrotis mutica</i>	U.S.A. (California)	Entire	E
81. Fox, Simien	<i>Canis (=Simia) simensis</i>	Ethiopia	do	E
82. Gazelle, Clark's (=Dibatag)	<i>Ammodorcas clarki</i>	Somalia, Ethiopia	do	E

Species		Historic range	Vertebrate population where endangered or threatened	Status
Common name	Scientific name			
83. Gazelle, Cuvier's	<i>Gazella cuvieri</i>	Morocco, Tunisia	do	E
84. Gazelle, Mhorr	<i>Gazella dama mhorr</i>	Morocco	do	E
85. Gazelle, Moroccan (=Dorcas)	<i>Gazella dorcas massaesyia</i>	Morocco, Algeria	do	E
86. Gazelle, Rio de Oro Dama	<i>Gazella dama lozanoi</i>	Spanish Sahara	do	E
87. Gazelle, Arabian	<i>Gazella gazella</i>	Arabian Peninsula including Israel	do	E
88. Gazelle, Sand	<i>Gazella subgutterosa marica</i>	Jordan, Arabian Peninsula	do	E
89. Gazelle, Saudi Arabian	<i>Gazella dorcas saudiya</i>	Israel, Iraq, Jordan, Syria, Saudi Arabia, Kuwait	do	E
90. Gazelle, Pelzelin's	<i>Gazella dorcas pelzelini</i>	Somalia	do	E
91. Gazelle, slender-horned (=Rhim)	<i>Gazella leptoceros</i>	Sudan, Egypt, Algeria, Libya	do	E
92. Gelada (baboon)	<i>Theropithecus gelada</i>	Northern Ethiopia	do	T
93. Gibbons	<i>Hylobates</i> spp. (including <i>Nomascus</i>)	China, India, south-eastern Asia	do	E
94. Goral	<i>Nemorhaedus goral</i>	East Asia	do	E
95. Gorilla	<i>Gorilla gorilla</i>	Central and Western Africa	do	E
96. Hare, hispid	<i>Caprolagus hispidus</i>	India, Nepal, Bhutan	do	E
97. Hartebeest, Swayne's	<i>Alcelaphus buselaphus swaynei</i>	Ethiopia, Somalia	do	E
98. Hartebeest, Tora	<i>Alcelaphus buselaphus tora</i>	Ethiopia, Sudan, Egypt	do	E
99. Hog, pigmy	<i>Sus salvanius</i>	India, Nepal, Bhutan, Sikkim	do	E
100. Horse, Przewalski's	<i>Equus przewalskii</i>	Mongolia	do	E
101. Huemul, North Andean	<i>Hippocamelus antisienensis</i>	Ecuador, Peru, Chile, Bolivia, Argentina	do	E
102. Huemul, South Andean	<i>Hippocamelus bisulcus</i>	Chile, Argentina	do	E
103. Hyena, Barbary	<i>Hyaena hyaena barbara</i>	Morocco	do	E
104. Hyena, brown	<i>Hyaena brunnea</i>	Southern Africa	do	E
105. Ibex, Pyrenean	<i>Capra pyrenaica pyrenaica</i>	Spain	do	E
106. Ibex, Wallia	<i>Capra wallie</i>	Ethiopia	do	E
107. Impala, black-faced	<i>Aepyceros melampus petersi</i>	Southwest Africa, Namibia, Angola	do	E
108. Indris	<i>Indri</i> spp. (all species)	Malagasy Republic (=Madagascar) Comoro Island	do	E
109. Jaguar	<i>Panthera onca</i>	U.S.A. (TX, NM, AZ), Central and South America	Mexico southward	E
110. Jaguarundi	<i>Felis yagouaroundi cacomitli</i>	U.S.A. (TX), Mexico	Entire	E
111. Jaguarundi	<i>Felis yagouaroundi fossata</i>	Mexico, Nicaragua	do	E
112. Jaguarundi	<i>Felis yagouaroundi panamensis</i>	Nicaragua, Costa Rica, Panama	do	E
113. Jaguarundi	<i>Felis yagouaroundi tolteca</i>	U.S.A. (AZ), Mexico	do	E
114. Kangaroo, eastern gray (see also Forester, Tasmanian)	<i>Macropus giganteus</i> (all subspecies except <i>tasmaniensis</i>)	Australia	do	T
115. Kangaroo, red	<i>Macropus (=Megaleia) rufus</i>	do	do	T
116. Kangaroo, western gray	<i>Macropus fuliginosus</i>	do	do	T
117. Kouprey	<i>Bos sauveii</i>	Vietnam, Laos, Cambodia, Thailand	do	E
118. Langur, capped	<i>Presbytis pileatus</i>	India, Burma	do	E
119. Langur, entellus	<i>Presbytis entellus</i>	China (Tibet), India, Pakistan, Kashmir, Sri Lanka, Sikkim, Bangladesh	do	E
120. Langur, Douc	<i>Pygathrix nemaeus</i>	Cambodia, Laos, China, Vietnam	do	E

Common name	Species Scientific name	Historic range	Vertebrate population where endangered or threatened	Status
121. Langur, golden	<i>Presbytis geei</i>	India (Assam), Bhutan	do	E
122. Langur, long-tailed	<i>Presbytis potenziani</i>	Indonesia	do	T
123. Langur, Pagl Island	<i>Nasalis (=Simias) concolor</i>	do	do	E
124. Langur, purple-faced	<i>Presbytis senex</i>	Sri Lanka (=Ceylon)	do	T
125. Lechwe, red	<i>Kobus leche</i>	Southern Africa	do	T
126. Lemurs	Lemuridae (Incl. Cheirogaleidae, Lepilemuridae); all members of genera Lemur, Phaner, Hapalemur, Lepilemur, Microcebus, Allocebus, Cheirogaleus, Varecia	Malagasy Republic (=Madagascar)	do	E
127. Leopard	<i>Panthera pardus</i>	Africa, Southern and Eastern Asia	do	E
128. Leopard, clouded	<i>Neofelis nebulosa</i>	Southeast and South- central Asia Taiwan	do	E
129. Leopard, snow	<i>Panthera uncia</i>	Central Asia	do	E
130. Linsang, spotted	<i>Prionodon pardicolor</i>	Nepal, Assam, Vietnam, Cambodia, Laos, Burma	do	E
131. Lion, Asiatic	<i>Panthera leo persica</i>	Turkey to India	do	E
132. Loris, lesser slow	<i>Nycticebus pygmaeus</i>	Indochina	do	T
133. Lynx, Spanish	<i>Felis lynx pardina</i>	Spain	do	E
134. Macaque, Formosan rock	<i>Macaca cyclops</i>	Taiwan	do	T
135. Macaque, Japanese	<i>Macaca fuscata</i>	Japan (Shikoku, Kyushu and Honshu Island)	do	T
136. Macaque, lion-tailed	<i>Macaca silenus</i>	India	do	E
137. Macaque, stump-tailed	<i>Macaca arctoides</i>	India (Assam) to southern China	do	T
138. Macaque, Toque	<i>Macaca sinica</i>	Sri Lanka (=Ceylon)	do	T
139. Manatee, Amazonian	<i>Trichechus inunguis</i>	South America; Amazon River Basin	do	E
140. Manatee, West African	<i>Trichechus senegalensis</i>	West Coast of Africa from Senegal River Cuanza River	do	T
141. Manatee, West Indian (Florida)	<i>Trichechus manatus</i>	U.S.A. (southeastern) Caribbean Sea, South America	do	E
142. Mandrill	<i>Papio sphinx</i>	Equatorial West Africa	do	E
143. Mangabey, Tana River	<i>Cercocebus galeritus</i>	Kenya	do	E
144. Mangabey, white-collared	<i>Cercocebus torquatus</i>	Senegal to Ghana; Nigeria to Gabon	do	E
145. Margay	<i>Felis wiedii</i>	U.S.A. (NM, AZ), Central and South America	Mexico southward	E
146. Markhor, Chiltan	<i>Capra falconeri chiltanensis</i>	Pakistan	Entire	E
147. Markhor, Kabal	<i>Capra falconeri megaceros</i>	Afghanistan, Pakistan	do	E
148. Markhor, straight-horned	<i>Capra falconeri jerdoni</i>	Pakistan, Afghanistan	do	E
149. Marmoset, cotton-top	<i>Saguinus oedipus</i>	Colombia	do	E
150. Marmoset, Goeldi's	<i>Callimico goeldi</i>	Brazil, Colombia, Ecuador, Peru	do	E
151. Marsupial, eastern jerboa	<i>Antechinomys laniger</i>	Australia	do	E
152. Marsupial-mouse large desert	<i>Sminthopsis psammophila</i>	do	do	E
153. Marsupial-mouse, long-tailed	<i>Sminthopsis longicaudata</i>	do	do	E
154. Marten, Formosan yellow- throated	<i>Martes flavivulva chrysoptila</i>	Taiwan	do	E
155. Monkey, black howler	<i>Alouatta pigra</i>	Mexico, Guatemala, Belize	do	T
156. Monkey Diana	<i>Cercopithecus diana</i>	Coastal West Africa	do	E
157. Monkey, Francois' leaf	<i>Presbytis francoisi</i>	China (Kwangsi), Indochina	do	E
158. Monkey, howler	<i>Alouatta villosa</i>	Mexico to South America	do	E

Species		Historic range	Vertebrate population where endangered or threatened	Status
Common name	Scientific name			
159. Monkey, L'hoest's	<i>Cercopithecus lhoesti</i>	Upper Eastern Congo Basin, Cameroon	do	E
160. Monkey, proboscis	<i>Nasalis larvatus</i>	Borneo	do	E
161. Monkey, red-backed squirrel	<i>Saimiri oerstedii</i>	Costa Rica, Panama	do	E
162. Monkey, red-bellied	<i>Cercopithecus erythrogaster</i>	Western Nigeria	do	E
163. Monkey, red-eared nose-spotted	<i>Cercopithecus erythrotis</i>	Nigeria, Cameroon, Fernando Po	do	E
164. Monkey, spider	<i>Ateles geoffroyi frontatus</i>	Costa Rica, Nicaragua	do	E
165. Monkey, spider	<i>Ateles geoffroyi panamensis</i>	Costa Rica, Panama	do	E
166. Monkey, Tonkin snub-nosed	<i>Pygathrix (=Rhinopithecus) avunculus</i>	Vietnam	do	T
167. Monkey, woolly spider	<i>Brachyteles arachnoides</i>	Brazil	do	E
168. Monkey, yellow-tailed woolly	<i>Lagothrix flavicauda</i>	Andes of northern Peru	do	E
169. Mouse, Australian native	<i>Notomys pedunculatus</i>	Australia	do	E
170. Mouse, Australian native	<i>Notomys aqualis</i>	do	do	E
171. Mouse, Field's	<i>Pseudomys fieldi</i>	do	do	E
172. Mouse, Gould's	<i>Pseudomys gouldii</i>	do	do	E
173. Mouse, New Holland	<i>Pseudomys novaehollandiae</i>	do	do	E
174. Mouse, salt marsh harvest	<i>Reithrodontomys raviventris</i>	U.S.A. (California)	do	E
175. Mouse, Shark Bay	<i>Pseudomys praeconis</i>	Australia	do	E
176. Mouse, Shortridge's	<i>Pseudomys shortridgei</i>	do	do	E
177. Mouse, Smoky	<i>Pseudomys fumeus</i>	do	do	E
178. Mouse, western	<i>Pseudomys occidentalis</i>	do	do	E
179. Muntjac, Fea's	<i>Muntiacus feae</i>	Northern Thailand, Burma	do	E
180. Native-cat, eastern	<i>Dasyurus viverrinus</i>	Australia	do	E
181. Numbat	<i>Myrmecobius fasciatus</i>	do	do	E
182. Ocelot	<i>Felis pardalis</i>	Southwest U.S.A., Central South America	Mexico southward	E
183. Orangutan	<i>Pongo pygmaeus</i>	Borneo, Sumatra	Entire	E
184. Oryx, Arabian	<i>Oryx leucoryx</i>	Arabian Peninsula	do	E
185. Otter, Cameroon clawless	<i>Aonyx congica (=Paraonyx microdon)</i>	Cameroon	do	E
186. Otter, giant	<i>Pteronura brasiliensis</i>	South America	do	E
187. Otter, La Plata	<i>Lutra platensis</i>	Argentina, Bolivia, Uruguay, Brazil	do	E
188. Otter, long-tailed	<i>Lutra longicaudis</i>	South America	do	E
189. Otter, marine	<i>Lutra felina</i>	Peru, south to Straits of Magellan	do	E
190. Otter, southern river	<i>Lutra provocax</i>	Chile, Argentina	do	E
191. Otter, southern sea	<i>Enhydra lutris nereis</i>	West coast U.S.A. (WA) south to Mexico (Baja California)	do	T
192. Panther, Florida	<i>Felis concolor coryi</i>	U.S.A. (LA and AR east to SC and FL)	do	E
193. Planigale, little	<i>Planigale subtilissima</i>	Australia	do	E
194. Planigale, southern	<i>Planigale tenuirostris</i>	do	do	E
195. Porcupine, thin-spined	<i>Chaetomys subspinosus</i>	Brazil	do	E
196. Possum, mountain pigmy	<i>Burramys parvus</i>	Australia	do	E
197. Possum, scaly-tailed	<i>Wyulda squamicaudata</i>	do	do	E
198. Prairie dog, Mexican	<i>Cynomys mexicanus</i>	Mexico	do	E
199. Prairie dog, Utah	<i>Cynomys parvidens</i>	U.S.A. (Utah)	do	E
200. Pronghorn, peninsular	<i>Antilocapra americana peninsularis</i>	Mexico (Baja California)	do	E
201. Pronghorn, Sonoran	<i>Antilocapra americana sonoriensis</i>	U.S.A. (AZ), Mexico	do	E
202. Pudu	<i>Pudu pudu</i>	Southern South America	do	E

Species		Historic range	Vertebrate population where endangered or threatened	Status
Common name	Scientific name			
203. Puma, Costa Rican	<i>Felis concolor costaricensis</i>	Nicaragua, Panama, Costa Rica	do	E
204. Quokka	<i>Setonix brachyurus</i>	Australia	do	E
205. Rabbit, Ryukyu	<i>Pentalagus furnesi</i>	Japan (Ryukyu Island)	do	E
206. Rabbit, volcano	<i>Romerolagus diazi</i>	Mexico	do	E
207. Rat, false water	<i>Xeromys myoides</i>	Australia	do	E
208. Rat, stick-nest	<i>Leporillus conditor</i>	do	do	E
209. Rat, Morro Bay kangaroo	<i>Dipodomys heermanni</i>	U.S.A. (California)	do	E
210. Rat-kangaroo, brush-tailed	<i>Bettongia penicillata</i>	Australia	do	E
211. Rat-kangaroo, Gaimard's	<i>Bettongia gaimardi</i>	do	do	E
212. Rat-kangaroo, Lesueur's	<i>Bettongia lesueur</i>	do	do	E
213. Rat-kangaroo, plain	<i>Caloprymnus campestris</i>	do	do	E
214. Rat-kangaroo, Queensland	<i>Bettongia tropica</i>	do	do	E
215. Rhinoceros, black	<i>Diceros bicornis</i>	Sub-Saharan Africa	Sub-Saharan Africa	E
216. Rhinoceros, great Indian	<i>Rhinoceros unicornis</i>	India, Nepal	Entire	E
217. Rhinoceros, Javan	<i>Rhinoceros sondaicus</i>	Indonesia, Indochina, Burma, Thailand, Sikkim, Bangladesh, Malaysia	do	E
218. Rhinoceros, northern white	<i>Ceratotherium simum cottoni</i>	Zaire, Sudan, Uganda, Central African Republic	do	E
219. Rhinoceros, Sumatran	<i>Dicerorhinus (=Didermoceros) sumatrensis</i>	Bangladesh to Vietnam to Indonesia (Borneo)	do	E
220. Saki, white-nosed	<i>Chiropotes albanasus</i>	Brazil	do	E
221. Seal, Caribbean monk	<i>Monachus tropicalis</i>	Caribbean Sea, Gulf of Mexico	do	E
222. Seal, Hawaiian monk	<i>Monachus schauinslandi</i>	Hawaiian Archipelago	do	E
223. Seal, Mediterranean monk	<i>Monachus monachus</i>	Mediterranean, Northwest African Coast and Black Sea	do	E
224. Seledang (=Gaur)	<i>Bos gaurus</i>	Bangladesh, Southeast Asia, India	do	E
225. Serow, Sumatran	<i>Capricornis sumatraensis</i>	Sumatra	do	E
226. Serval, Barbary	<i>Felis serval constantina</i>	Algeria	do	E
227. Shapo	<i>Ovis vignei</i>	Kashmir	do	E
228. Shou	<i>Cervus elaphus walliichi</i>	Tibet, Bhutan	do	E
229. Stamang	<i>Symphalangus syndactylus</i>	Malaysia, Indonesia	do	E
230. Sifakas	<i>Propithecus</i> spp. (all species)	Malagasy Republic (=Madagascar)	do	E
231. Sika (deer), Formosan	<i>Cervus nippon taiouanus</i>	Taiwan	do	E
232. Sika (deer), North China	<i>Cervus nippon mandarinus</i>	China (Shantung and Chihli Provinces)	do	E
233. Sika (deer), Ryukyu	<i>Cervus nippon keramae</i>	Japan (Ryukyu Island)	do	E
234. Sika (deer), Shansi	<i>Cervus nippon grassianus</i>	China (Shansi Province)	do	E
235. Sika (deer), South China	<i>Cervus nippon kopschi</i>	Southern China	do	E
236. Sloth, Brazilian three-toed	<i>Bradypus torquatus</i>	Brazil	do	E
237. Solenodon, Cuban	<i>Atopogale cubana</i>	Cuba	do	E
238. Solenodon, Haitian	<i>Solenodon paradoxus</i>	Dominican Republic, Haiti	do	E
239. Squirrel, Delmarva Peninsula fox	<i>Sciurus niger cinereus</i>	U.S.A. (DelMarVa Peninsula to Southeast PA)	do	E
240. Stag, Barbary	<i>Cervus elephus barbarus</i>	Tunisia, Algeria	do	E
241. Stag, Kashmir	<i>Cervus elephus hanglu</i>	Kashmir	do	E
242. Suni, Zanzibar	<i>Nesotragus moschatus moschatus</i>	Zanzibar (and neighboring states)	do	E
243. Tahr, Arabian	<i>Hemitragus jakarali</i>	Oman	do	E
244. Tamaraw	<i>Bubalus mindorensis</i>	Philippines	do	E
245. Tamarin, golden-rumped (=golden-headed Tamarin; =golden-lion Marmoset)	<i>Leontopithecus (=Leontideus) spp. (all species)</i>	Brazil	do	E

Species		Historic range	Vertebrate population where endangered or threatened	Status
Common name	Scientific name			
246. Tamarin, pied	<i>Saguinus bicolor</i>	Northern Brazil	do	E
247. Tamarin, white-footed	<i>Saguinus leucopus</i>	Northern Colombia	do	T
248. Tapir, Asian	<i>Tapirus indicus</i>	Burma, Laos, Cambodia, Vietnam, Malaysia, Indonesia, Thailand	do	E
249. Tapir, Brazilian	<i>Tapirus terrestris</i>	Colombia and Venezuela south to Paraguay and Argentina	do	E
250. Tapir, Central American	<i>Tapirus bairdii</i>	Southern Mexico to Colombia and Ecuador	do	E
251. Tapir, mountain	<i>Tapirus pinchaque</i>	Colombia, Ecuador and possibly Peru and Venezuela	do	E
252. Tarsler, Philippine	<i>Tarsius syrichta</i>	Philippines	do	T
253. Tiger	<i>Panthera tigris</i>	Temperate and Tropical Asia	do	E
254. Tiger, Tasmanian (=Thylacine)	<i>Thylacinus cynocephalus</i>	Australia	do	E
255. Uakari (all species)	<i>Cacajao</i> spp. (all species)	Peru, Brazil, Ecuador, Colombia, Venezuela	do	E
256. Urial	<i>Ovis orientalis ophion</i>	Cyprus	do	E
257. Vicuna	<i>Vicugna vicugna</i>	South American Andes	do	E
258. Wallaby, banded hare	<i>Lagostrophus fasciatus</i>	Australia	do	E
259. Wallaby, brindled nail-tailed	<i>Onychogalea frenata</i>	do	do	E
260. Wallaby, crescent nail-tailed	<i>Onychogalea lunata</i>	do	do	E
261. Wallaby, Parma	<i>Macropus parma</i>	do	do	E
262. Wallaby, Western hare	<i>Lagorchestes hirsutus</i>	do	do	E
263. Wallaby, yellow-footed rock	<i>Petrogale xanthopus</i>	do	do	E
264. Whale, blue	<i>Balaenoptera musculus</i>	Oceanic	do	E
265. Whale, bowhead	<i>Balaena mysticetus</i>	Oceanic (north latitudes only)	do	E
266. Whale, finback	<i>Balaenoptera physalus</i>	Oceanic	do	E
267. Whale, gray	<i>Eschrichtius robustus</i>	North Pacific Ocean: coastal and Bering Sea	do	E
268. Whale, humpback	<i>Megaptera novaeangliae</i>	Oceanic	do	E
269. Whale, right	<i>Balaena glacialis</i>	do	do	E
270. Whale, Sei	<i>Balaenoptera borealis</i>	do	do	E
271. Whale, sperm	<i>Physeter catodon</i>	do	do	E
272. Wolf, gray	<i>Canis lupus</i>	Holarctic	U.S.A. (48 conterminous states other than MN), Mexico	E
273. Wolf, gray	<i>Canis lupus</i>	U.S.A. (MN)	do	T
274. Wolf, maned	<i>Chrysocyon brachyurus</i>	Argentina, Bolivia, Brazil, Paraguay, Uruguay	Entire	E
275. Wolf, red	<i>Canis rufus</i>	U.S.A. (southeast U.S.A. west to central TX)	do	E
276. Wombat, Barnard's	<i>Lasiorhinus barnardii</i>	Australia	do	E
277. Wombat, Queensland hairy-nosed	<i>Lasiorhinus gillespiei</i>	do	do	E
278. Yak, wild	<i>Bos grunniens mutus</i>	China (Tibet), India	do	E
279. Zebra, Grevy's	<i>Equus grevyi</i>	Kenya, Ethiopia, Sudan	do	T
280. Zebra, Hartmann's Mountain	<i>Equus zebra hartmannae</i>	Namibia	do	E
281. Zebra, mountain	<i>Equus zebra zebra</i>	South Africa	do	E

Common name	Species Scientific name	Historic range	Vertebrate population where endangered or threatened	Status
(b) Birds				
1. Akepa, Hawaii (honeycreeper)	<i>Loxops coccinea coccinea</i>	U.S.A. (Hawaii)	do	E
2. Akepa, Maui (honeycreeper)	<i>Loxops coccinea ochracea</i>	do	do	E
3. Akiakoa, Kauai (honeycreeper)	<i>Hemignathus procerus</i>	do	do	E
4. Akiapolaau (honeycreeper)	<i>Hemignathus wilsoni</i>	do	do	E
5. Albatross, short-tailed	<i>Diomedea albatrus</i>	North Pacific Ocean: Japan, U.S.S.R., U.S.A. (AK, CA, HA, OR, WA)	Entire, except U.S.A.	E
6. Blackbird, yellow-shouldered	<i>Agelaius xanthomus</i>	U.S.A. (Puerto Rico)	Entire	E
7. Bobwhite, masked (quail)	<i>Colinus virginianus ridgwayi</i>	U.S.A. (Arizona), Mexico (Sonora)	do	E
8. Booby, Abbott's	<i>Sula abbotti</i>	Indian Ocean: Christmas Island	do	E
9. Bristlebird, western	<i>Dasyornis brachypterus longirostris</i>	Australia	do	T
10. Bristlebird, western rufous	<i>Dasyornis broadbenti littoralis</i>	do	do	E
11. Bulbul, Mauritius olivaceous	<i>Hypsipetes borbonicus olivaceus</i>	Mauritius	do	E
12. Bullfinch, Sao Miguel (finch)	<i>Pyrhula pyrhhula murina</i>	Eastern Atlantic Ocean: Azores	do	E
13. Bushwren, New Zealand	<i>Xenicus longipes</i>	New Zealand	do	E
14. Bustard, great Indian	<i>Choriotis nigriceps</i>	India, Pakistan	do	E
15. Cahow (=Bermuda Petrel)	<i>Pterodroma cahow</i>	North Atlantic Ocean: Bermuda	do	E
16. Condor, Andean	<i>Vultur gryphus</i>	Colombia to Chile and Argentina	do	E
17. Condor, California	<i>Gymnogyps californianus</i>	U.S.A. (OR, CA), Mexico (Baja California)	do	E
18. Coot, Hawaiian	<i>Fulica americana alai</i>	U.S.A. (Hawaii)	do	E
19. Cottinga, banded	<i>Cottinga maculata</i>	Brazil	do	E
20. Cottinga, white-winged	<i>Xipholena atropurpurea</i>	do	do	E
21. Crane, black-necked	<i>Grus nigricollis</i>	China (Tibet)	do	E
22. Crane, Cuba sandhill	<i>Grus canadensis nesiotis</i>	West Indies: Cuba	do	E
23. Crane, hooded	<i>Grus monacha</i>	Japan, U.S.S.R.	do	E
24. Crane, Japanese	<i>Grus japonensis</i>	China, Japan, Korea, U.S.S.R.	do	E
25. Crane, Mississippi sandhill	<i>Grus canadensis pulla</i>	U.S.A. (Mississippi)	do	E
26. Crane, Siberian white	<i>Grus leucogeranus</i>	U.S.S.R. (Siberia) to India, including Iran and China	do	E
27. Crane, white-naped	<i>Grus vipio</i>	Mongolia	do	E
28. Crane, whooping	<i>Grus americana</i>	Canada, U.S.A. (Rocky Mountains east to Carolinas), Mexico	do	E
29. Creeper, Hawaii	<i>Loxops maculata mana</i>	U.S.A. (Hawaii)	do	E
30. Creeper, Molokai (=Kakawahie)	<i>Loxops maculata flammea</i>	do	do	E
31. Creeper, Oahu (=alauwahio)	<i>Loxops maculata maculata</i>	do	do	E
32. Crow, Hawaiian (=alala)	<i>Corvus tropicus</i>	do	do	E
33. Cuckoo-shrike, Mauritius	<i>Coquus (=Coracina) typicus</i>	Indian Ocean: Mauritius	do	E
34. Cuckoo-shrike, Reunion	<i>Coquus (=Coracina) newtoni</i>	Indian Ocean: Reunion	do	E
35. Curassow, razor-billed	<i>Mitu (=Crax) mitu mitu</i>	Brazil (Eastern)	do	E
36. Curassow, red-billed	<i>Crax blumenbachii</i>	Brazil	do	E
37. Curassow, Trinidad white-headed	<i>Pipile pipile pipile</i>	West Indies: Trinidad	do	E
38. Curlew, Eskimo	<i>Numenius borealis</i>	Alaska and northern Canada to Argentina	do	E
39. Dove, cloven-feathered	<i>Drepanoptila holosericea</i>	Southwest Pacific Ocean: New Caledonia	do	E
40. Dove, Grenada	<i>Leptotilla wellsi</i>	West Indies: Grenada	do	E

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Common name	Scientific name			
41. Dove, Palau ground	<i>Gallicolumba canifrons</i>	West Pacific Ocean: U.S.A. (Palau Islands)	do	E
42. Duck, Hawaiian (=koloa)	<i>Anas wyvilliana</i>	U.S.A. (Hawaii)	do	E
43. Duck, Laysan	<i>Anas laysanensis</i>	do	do	E
44. Duck, pink-headed	<i>Rhodonessa caryophyllacea</i>	India	do	E
45. Duck, white-winged wood	<i>Cairina scutulata</i>	India, Malaysia, Indonesia, Thailand	do	E
46. Eagle, Greenland white-tailed	<i>Haliaeetus albicilla groenlandicus</i>	Greenland and adjacent Atlantic Islands	do	E
47. Eagle, harpy	<i>Harpia harpyja</i>	Mexico south to Argentina	do	E
48. Eagle, Philippine (=monkey-eating)	<i>Pithecophaga jefferyi</i>	Philippines	do	E
49. Eagle, bald	<i>Haliaeetus leucocephalus</i>	North America south to northern Mexico	U.S.A. (conterminous States, except WA, OR, MN, WI, MI)	E
50. Eagle, bald	<i>Haliaeetus leucocephalus</i>	do	U.S.A. (WA, OR, MN, WI, MI)	T
51. Eagle, Spanish Imperial	<i>Aquila heliaca adalberti</i>	Spain, Morocco, Algeria	Entire	E
52. Egret, Chinese	<i>Egretta eulophotes</i>	China, Korea	do	E
53. Falcon, American peregrine	<i>Falco peregrinus anatum</i>	Canada, U.S.A., Mexico	do	E
54. Falcon, Arctic peregrine	<i>Falco peregrinus tundrius</i>	Alaska to Greenland, south to Argentina	do	E
55. Falcon, Eurasian peregrine	<i>Falco peregrinus peregrinus</i>	Europe, Eurasia south to Africa and Mideast	do	E
56. Finch, Laysan (honeycreeper)	<i>Telespyza (=Psittirostra) cantans</i>	U.S.A. (Hawaii)	do	E
57. Finch, Nihoa (honeycreeper)	<i>Telespyza (=Psittirostra) ultima</i>	do	do	E
58. Flycatcher, Euler's	<i>Empidonax euleri johnstonei</i>	West Indies: Grenada	do	E
59. Flycatcher, Palau fantail	<i>Rhipidura lepida</i>	West Pacific Ocean: U.S.A. (Palau Islands)	do	E
60. Flycatcher, Seychelles paradise	<i>Terpsiphone corvina</i>	Indian Ocean: Seychelles	do	E
61. Flycatcher, Tahiti	<i>Pomarea nigra</i>	South Pacific Ocean: Tahiti	do	E
62. Flycatcher, Tinian monarch	<i>Monarcha takatsukasae</i>	Western Pacific Ocean: U.S.A. (Marianas Islands)	do	E
63. Fody, Seychelles (weaver-finch)	<i>Foudia sechellarum</i>	Indian Ocean: Seychelles	do	E
64. Frigatebird, Andrew's	<i>Fregata andrewsi</i>	East Indian Ocean	do	E
65. Gallinule, Hawaiian	<i>Gallinula chloropus sandvicensis</i>	U.S.A. (Hawaii)	do	E
66. Goose, Aleutian Canada	<i>Branta canadensis leucopareia</i>	Western U.S.A. (AK, CA, OR, WA), Japan	do	E
67. Goose, Hawaiian (=nene)	<i>Branta sandvicensis</i>	U.S.A. (Hawaii)	do	E
68. Goshawk, Christmas Island	<i>Accipiter fasciatus natalis</i>	Indian Ocean: Christmas Island	do	E
69. Grackle, slender-billed	<i>Cassidix palustris</i>	Mexico	do	E
70. Grasswren, Eyrean (flycatcher)	<i>Amytornis goyderi</i>	Australia	do	E
71. Grebe, Atitlan	<i>Podilymbus gigas</i>	Guatemala	do	E
72. Greenshank, Nordmann's	<i>Tringa guttifer</i>	U.S.S.R., Japan, south to Malaya, Borneo	do	E
73. Guan, horned	<i>Oreophasis derbianus</i>	Guatemala, Mexico	do	E
74. Gull, Audouin's	<i>Larus audouinii</i>	Mediterranean Sea	do	E
75. Gull, relict	<i>Larus relictus</i>	India, China	do	E
76. Hawk, Anjouan Island sparrow	<i>Accipiter francesii pusillus</i>	Indian Ocean: Comoro Islands	do	E
77. Hawk, Galapagos	<i>Buteo galapagoensis</i>	Ecuador (Galapagos Island)	do	E
78. Hawk, Hawaiian (=lo)	<i>Buteo solitarius</i>	U.S.A. (Hawaii)	do	E

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Common name	Scientific name			
79. Hermit, hook-billed (hummingbird)	<i>Glaucis (=Ramphodon) dohrnii</i>	Brazil	do	E
80. Honeycreeper, crested (=akohekohe)	<i>Palmeria dolei</i>	U.S.A. (Hawaii)	do	E
81. Hornbill, helmeted	<i>Rhinoplax vigil</i>	Thailand, Malaysia	do	E
82. Honeyeater, helmeted	<i>Melliphaga cassidix</i>	Australia	do	E
83. Ibis, Japanese crested	<i>Nipponia nippon</i>	China, Japan, U.S.S.R., Korea	do	E
84. Kagu	<i>Rhynochetos jubatus</i>	Southwestern Pacific Ocean: New Caledonia	do	E
85. Kakapo (=owl-parrot)	<i>Strigops habroptilus</i>	New Zealand	do	E
86. Kestrel, Mauritius	<i>Falco punctatus</i>	Indian Ocean: Mauritius	do	E
87. Kestrel, Seychelles	<i>Falco araea</i>	Indian Ocean: Seychelles Islands	do	E
88. Kite, Cuba hook-billed	<i>Chondrohierax uncinatus willsonii</i>	West Indies: Cuba	do	E
89. Kite, Grenada hook-billed	<i>Chondrohierax uncinatus mirus</i>	West Indies: Grenada	do	E
90. Kite, Everglade (snail kite)	<i>Rostrhamus sociabilis plumbeus</i>	U.S.A. (Florida)	do	E
91. Kokako (wattlebird)	<i>Callaeas cinerea</i>	New Zealand	do	E
92. Macaw, glaucous	<i>Anodorhynchus glaucus</i>	Paraguay, Uruguay, Brazil	do	E
93. Macaw, indigo	<i>Anodorhynchus leari</i>	Brazil	do	E
94. Macaw, little blue	<i>Cyanopsitta spixii</i>	do	do	E
95. Magpie-robin, Seychelles (thrush)	<i>Copsychus sechellarum</i>	Indian Ocean: Seychelles Islands	do	E
96. Malkoha, red-faced (cuckoo)	<i>Phaenicophaeus pyrrhocephalus</i>	Sri Lanka (=Ceylon)	do	E
97. Mallard, Marianas	<i>Anas oustaletii</i>	West Pacific Ocean: (Guam, Marianas Island)	do	E
98. Megapode, La Perouse's	<i>Megapodius laperouse</i>	West Pacific Ocean: U.S.A. (Palau Island, Marianas Island)	do	E
99. Megapode, Maleo	<i>Macrocephalon maleo</i>	Indonesia (Celebes)	do	E
100. Millerbird, Nihoa (willow warbler)	<i>Acrocephalus familiaris kingi</i>	U.S.A. (Hawaii)	do	E
101. Nukupuu (honeycreeper)	<i>Hemignathus lucidus</i>	do	do	E
102. Oo, Kauai (=Oo Aa) (honeyeater)	<i>Moho braccatus</i>	do	do	E
103. Ostrich, Arabian	<i>Struthio camelus syriacus</i>	Jordan, Saudi Arabia	do	E
104. Ostrich, West African	<i>Struthio camelus spatzii</i>	Spanish Sahara	do	E
105. Ou (honeycreeper)	<i>Psittirostra psittacea</i>	U.S.A. (Hawaii)	do	E
106. Owl, Anjouan scops	<i>Otus rutilus capnodes</i>	Indian Ocean: Comoro Island	do	E
107. Owl, giant scops	<i>Otus gurneyi</i>	Philippines: Mindanau and Mindanao Island	do	E
108. Owl, Palau	<i>Otus podargina</i>	West Pacific Ocean: U.S.A. (Palau Islands)	do	E
109. Owl, Seychelles	<i>Otus insularis</i>	Indian Ocean: Seychelles Island	do	E
110. Owlet, Mr. Morden's	<i>Otus irenae</i>	Kenya	do	E
111. Palla (honeycreeper)	<i>Psittirostra bailliei</i>	U.S.A. (Hawaii)	do	E
112. Parakeet, Forbes'	<i>Cyanoramphus auriceps forbesi</i>	New Zealand	do	E
113. Parakeet, golden	<i>Aratinga guarouba</i>	Brazil	do	E
114. Parakeet, golden-shouldered (=hooded)	<i>Psephotus chrysopterygius</i>	Australia	do	E
115. Parakeet, Mauritius	<i>Psittacula echo</i>	Indian Ocean: Mauritius	do	E
116. Parakeet, ochre-marked	<i>Pyrrhura cruentata</i>	Brazil	do	E
117. Parakeet, orange-bellied	<i>Neophema chrysogaster</i>	Australia	do	E
118. Parakeet, paradise (=beautiful)	<i>Psephotus pulcherrimus</i>	do	do	E
119. Parakeet, scarlet-chested (=splendid)	<i>Neophema splendida</i>	do	do	E
120. Parakeet, turquoise	<i>Neophema pulchella</i>	do	do	E
121. Parrot, Australian	<i>Geopsittacus occidentalis</i>	do	do	E

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122. Parrot, Bahaman or Cuban	<i>Amazona leucocephala</i>	West Indies: Cuba, Bahamas, Caymans	do	E
123. Parrot, ground	<i>Pezoporus wallicus</i>	Australia	do	E
124. Parrot, Imperial	<i>Amazona imperialis</i>	West Indies: Dominica	do	E
125. Parrot, Puerto Rican	<i>Amazona vittata</i>	U.S.A. (Puerto Rico)	do	E
126. Parrot, red-browed	<i>Amazona rhodocorytha</i>	Brazil	do	E
127. Parrot, red-capped	<i>Plonopsitta pileata</i>	do	do	E
128. Parrot, red-necked	<i>Amazona arausiaca</i>	West Indies: Dominica	do	E
129. Parrot, red-spectacled	<i>Amazona pretrei pretrei</i>	Brazil, Argentina	do	E
130. Parrot, St. Lucia	<i>Amazona versicolor</i>	West Indies: St. Lucia	do	E
131. Parrot, St. Vincent	<i>Amazona guildingii</i>	West Indies: St. Vincent	do	E
132. Parrot, thick-billed	<i>Rhynchopsitta pachyrhyncha</i>	Mexico, U.S.A. (AZ, NM)	Mexico	E
133. Parrot, vinaceous-breasted	<i>Amazona vinacea</i>	Brazil	Entire	E
134. Parrotbill, Maui (honeycreeper)	<i>Pseudonestor xanthophrys</i>	U.S.A. (Hawaii)	do	E
135. Pelican, brown	<i>Pelecanus occidentalis</i>	U.S.A (Carolinas to Texas, CA), West Indies, Central and South America: Coastal	do	E
136. Penguin, Galapagos	<i>Spheniscus mendiculus</i>	Ecuador (Galapagos Island)	do	E
137. Petrel, Hawaiian dark-rumped	<i>Pterodroma phaeopygia sandwichensis</i>	U.S.A. (Hawaii)	do	E
138. Pheasant, bar-tailed	<i>Syrnaticus humale</i>	Burma, China	do	E
139. Pheasant, Blyth's tragopan	<i>Tragopan blythii</i>	Burma, China, India	do	E
140. Pheasant, brown eared	<i>Crossoptilon mantchuricum</i>	China	do	E
141. Pheasant, Cabot's tragopan	<i>Tragopan caboti</i>	do	do	E
142. Pheasant, Chinese monal	<i>Lophophorus lhuysii</i>	do	do	E
143. Pheasant, Edward's	<i>Lophura edwardsi</i>	Vietnam	do	E
144. Pheasant, Elliot's	<i>Syrnaticus ellioti</i>	China	do	E
145. Pheasant, Imperial	<i>Lophura imperialis</i>	Vietnam	do	E
146. Pheasant, Mikado	<i>Syrnaticus mikado</i>	Taiwan	do	E
147. Pheasant, Palawan peacock	<i>Polyplectron emphanum</i>	Philippines	do	E
148. Pheasant, Sclater's monal	<i>Lophophorus sclateri</i>	Burma, China, India	do	E
149. Pheasant, Swinhoe's	<i>Lophura swinhoii</i>	Taiwan	do	E
150. Pheasant, western tragopan	<i>Tragopan melanocephalus</i>	India, Pakistan	do	E
151. Pheasant, white eared	<i>Crossoptilon crossoptilon</i>	China (Tibet), India	do	E
152. Pigeon, Azores wood	<i>Columba palumbus azorica</i>	East Atlantic Ocean: Azores	do	E
153. Pigeon, Chatham Island	<i>Hemiphaga novaeseelandiae chathamensis</i>	New Zealand	do	E
154. Pigeon, Mindoro zone-tailed	<i>Ducula mindorensis</i>	Philippines	do	E
155. Pigeon, Puerto Rican plain	<i>Columba inornata wetmorei</i>	U.S.A. (Puerto Rico)	do	E
156. Piping-guan, black-fronted	<i>Pipile jacutinga</i>	Argentina	do	E
157. Pitta, Koch's	<i>Pitta kochi</i>	Philippines	do	E
158. Plover, New Zealand shore	<i>Thinornis novaeseelandiae</i>	New Zealand	do	E
159. Poo-uli	<i>Melanerops phaeosoma</i>	U.S.A. (Hawaii)	do	E
160. Prairie chicken, Attwater's greater	<i>Tympanuchus cupido attwateri</i>	U.S.A. (Texas)	do	E
161. Quail, Merriam's Montezuma	<i>Cyrtonyx montezumae merriami</i>	Mexico (Vera Cruz)	do	E
162. Quetzal, resplendent	<i>Pharomachrus mocinno</i>	Mexico to Panama	do	E
163. Rail, Auckland Island	<i>Rallus pectoralis mulleri</i>	New Zealand	do	E
164. Rail, California clapper	<i>Rallus longirostris obsoletus</i>	U.S.A. (California)	do	E
165. Rail, light-footed clapper	<i>Rallus longirostris levipes</i>	U.S.A. (California), Mexico (Baja California)	do	E
166. Rail, Lord Howe wood	<i>Tricholimnas sylvestris</i>	Australia (Lord Howe Island)	do	E
167. Rail, Yuma clapper	<i>Rallus longirostris yumanensis</i>	Mexico, U.S.A. (AZ, CA)	do	E
168. Rhea, Darwin's	<i>Pterocnemia pennata</i>	Argentina, Bolivia, Peru, Uruguay	do	E
169. Robin, Chatham Island	<i>Petroica traversi</i>	New Zealand	do	E
170. Robin, scarlet-breasted (flycatcher)	<i>Petroica multicolor multicolor</i>	Australia (Norfolk Island)	do	E
171. Rockfowl, grey-necked	<i>Picathartes oreas</i>	Cameron	do	E

Common name	Species Scientific name	Historic range	Vertebrate population where endangered or threatened	Status
172. Rockfowl, white-necked	<i>Picathartes gymnocephalus</i>	Africa: Togo to Sierra Leone	do	E
173. Roller, long-tailed ground	<i>Uratelornis chimaera</i>	Malagasy Republic (=Madagascar)	do	E
174. Scrub-bird, noisy	<i>Atrichornis clamosus</i>	Australia	do	E
175. Shama, Cebu black (thrush)	<i>Copsychus niger cebuensis</i>	Philippines	do	E
176. Shearwater, Newell's Manx	<i>Puffinus puffinus newelli</i>	U.S.A. (Hawaii)	do	T
177. Shrike, San Clemente loggerhead	<i>Lanius ludovicianus mearnsi</i>	U.S.A. (California)	do	E
178. Siskin, red	<i>Carduelis (=Spinus) cucullatus</i>	South America	do	E
179. Sparrow, Cape Sable seaside	<i>Ammospiza maritima mirabilis</i>	U.S.A. (Florida)	do	E
180. Sparrow, dusky seaside	<i>Ammospiza maritima nigrescens</i>	do	do	E
181. Sparrow, San Clemente sage	<i>Amphispiza belli clementeae</i>	U.S.A. (California)	do	T
182. Sparrow, Santa Barbara song	<i>Melospiza melodia graminea</i>	do	do	E
183. Starling, Ponape mountain	<i>Aplonis pelzelni</i>	West Pacific Ocean: U.S.A. (Caroline Island)	do	E
184. Starling, Rothschild's (mya)	<i>Leucopsar rothschildi</i>	Indonesia (Bali)	do	E
185. Stilt, Hawaiian	<i>Himantopus himantopus knudseni</i>	U.S.A. (Hawaii)	do	E
186. Stork, oriental white	<i>Ciconia ciconia boyciana</i>	China, Japan, Korea, U.S.S.R.	do	E
187. Teal, Campbell Island flightless	<i>Anas aucklandica nesiotis</i>	New Zealand (Campbell Island)	do	E
188. Tern, California least	<i>Sterna albifrons browni</i>	Mexico, U.S.A. (CA)	do	E
189. Thrasher, white-breasted	<i>Ramphocincius brachyurus</i>	West Indies: St. Lucia, Martinique	do	E
190. Thrush, large Kauai	<i>Phaeornis obscurus myadestina</i>	U.S.A. (Hawaii)	do	E
191. Thrush, Molokai (=olomau)	<i>Phaeornis obscurus rutha</i>	do	do	E
192. Thrush, New Zealand (wattlebird)	<i>Turnagra capensis</i>	New Zealand	do	E
193. Thrush, small Kauai (=pualohi)	<i>Phaeornis palmeri</i>	U.S.A. (Hawaii)	do	E
194. Tinamou, solitary	<i>Tinamus solitarius</i>	Brazil, Paraguay, Argentina	do	E
195. Trembler, Martinique brown (thrasher)	<i>Cinclocerthia ruficauda gutturalis</i>	West Indies: Martinique	do	E
196. Wanderer, plain (collared-hemipode)	<i>Pedionomus torquatus</i>	Australia	do	E
197. Warbler (wood), Bachman's	<i>Vermivora bachmanii</i>	Cuba, U.S.A. (Southeastern)	do	E
198. Warbler (wood), Barbados yellow	<i>Dendroica petechia petechia</i>	West Indies: Barbados	do	E
199. Warbler (wood), Kirtland's	<i>Dendroica kirtlandii</i>	U.S.A. (principally MI), Canada, West Indies: Bahama Islands	do	E
200. Warbler (willow), reed	<i>Acrocephalus luscini</i>	Western Pacific Ocean: Marianas Islands	do	E
201. Warbler (willow), Rodrigues	<i>Bebornis rodericanus</i>	Mauritius (Rodrigues Islands)	do	E
202. Warbler (wood), Semper's	<i>Leucopez</i>	West Indies: St. Lucia	do	E
203. Warbler (willow), Seychelles	<i>Bebornis sechellensis</i>	Indian Ocean: Seychelles Island	do	E
204. Whipbird, Western	<i>Psophodes nigrogularis</i>	Australia	do	E
205. Whip-poor-will, Puerto Rican	<i>Caprimulgus noctitherus</i>	U.S.A. (Puerto Rico)	do	E
206. White-eye, Norfolk Island	<i>Zosterops albobularis</i>	Indian Ocean: Norfolk Islands	do	E
207. White-eye, Ponape great	<i>Rukia longirostra (=sanfordi)</i>	West Pacific Ocean: U.S.A. (Caroline Islands)	do	E
208. White-eye, Seychelles	<i>Zosterops modesta</i>	Indian Ocean: Seychelles	do	E
209. Woodpecker, Imperial	<i>Campephilus imperialis</i>	Mexico	do	E

Species		Historic range	Vertebrate population where endangered or threatened	Status
Common name	Scientific name			
210. Woodpecker, Ivory-billed	<i>Campephilus principalis</i>	U.S.A. (southcentral and southeastern), Cuba	do	E
211. Woodpecker, red-cockaded	<i>Picoides (=Dendrocopos) borealis</i>	U.S.A. (southcentral and southeastern)	do	E
212. Woodpecker, Tristram's	<i>Dryocopus javensis richardsi</i>	Korea	do	E
213. Wren, Guadeloupe house	<i>Troglodytes aedon guadeloupensis</i>	West Indies: Guadeloupe	do	E
214. Wren, St. Lucia house	<i>Troglodytes aedon mesoleucus</i>	West Indies: St. Lucia	do	E
(c) Reptiles				
1. Alligator, American	<i>Alligator mississippiensis</i>	Southeastern U.S.A	Wherever found in wild except those areas where listed as threatened as set forth below	E
2. Do	do	do	U.S.A. (FL and certain areas of GA, SC, and TX, as set forth in 50 CFR s. 17.42(a)(1))	T
3. Do	do	do	U.S.A. (LA)	T(S/A)
4. Do	do	do	In captivity wherever found	T(S/A)
5. Alligator, Chinese	<i>Alligator sinensis</i>	China	Entire	E
6. Anole, Culebra giant	<i>Anolis roosevelti</i>	U.S.A. (Puerto Rico: Culebra Island)	do	E
7. Boa, Jamaican	<i>Epicrates subflavus</i>	Jamaica	do	E
8. Boa, Mona	<i>Epicrates monensis monensis</i>	U.S.A. (Puerto Rico)	do	T
9. Boa, Puerto Rico	<i>Epicrates inornatus</i>	do	do	E
10. Boa, Round Island [no common name]	<i>Casarea dussumieri</i>	Indian Ocean: Mauritius	do	E
11. Boa, Round Island [no common name]	<i>Bolyeria multocarinata</i>	Indian Ocean: Mauritius	do	E
12. Boa, Virgin Islands tree	<i>Epicrates monensis granti</i>	U.S. and British Virgin Islands	do	E
13. Caiman, Apaporis River	<i>Caiman crocodilus apaporisensis</i>	Colombia	do	E
14. Caiman, black	<i>Melanosuchus niger</i>	Amazon basin	do	E
15. Caiman, broad-snouted	<i>Caiman latirostris</i>	Brazil, Argentina, Paraguay, Uruguay	do	E
16. Caiman, Yacare	<i>Caiman crocodilus yacare</i>	Bolivia, Argentina, Peru, Brazil	do	E
17. Chuckwalla, San Esteban Island	<i>Sauromalus varius</i>	Mexico	do	E
18. Crocodile, African dwarf	<i>Osteolaemus tetraspis tetraspis</i>	West Africa	do	E
19. Crocodile, African slender-snouted	<i>Crocodylus cataphractus</i>	Western and central Africa	do	E
20. Crocodile, American	<i>Crocodylus acutus</i>	U.S.A. (FL), Mexico, South America, Central America, Caribbean	do	E
21. Crocodile, Ceylon mugger	<i>Crocodylus palustris kimbuja</i>	Sri Lanka	do	E
22. Crocodile, Congo dwarf	<i>Osteolaemus tetraspis osborni</i>	Congo River drainage	do	E
23. Crocodile, Cuban	<i>Crocodylus rhombifer</i>	Cuba	do	E
24. Crocodile, Morelet's	<i>Crocodylus moreletii</i>	Mexico, Belize, Guatemala	do	E
25. Crocodile, mugger	<i>Crocodylus palustris palustris</i>	India, Pakistan, Iran, Bangladesh	do	E
26. Crocodile, Nile	<i>Crocodylus niloticus</i>	Africa	do	E
27. Crocodile, Orinoco	<i>Crocodylus intermedius</i>	South America: Orinoco River Basin	do	E
28. Crocodile, Philippine	<i>Crocodylus novaeguineae mindorensis</i>	Philippine Islands	do	E

Species		Historic range	Vertebrate population where endangered or threatened	Status
Common name	Scientific name			
29. Crocodile, saltwater (=estuarine)	<i>Crocodylus porosus</i>	Southeast Asia, Australia, Papua-New Guinea, Pacific Islands	Entire, except Papua-New Guinea	E
30. Crocodile, Siamese	<i>Crocodylus siamensis</i>	Southeast Asia, Malay Peninsula	Entire	E
31. Gavial (=ghanal)	<i>Gavialis gangeticus</i>	Pakistan, Burma, Bangladesh, India	do	E
32. Gecko, day	<i>Phelsuma edwardnewtoni</i>	Indian Ocean: Mauritius	do	E
33. Gecko, Round Island day	<i>Phelsuma guentheri</i>	Indian Ocean: Mauritius	do	E
34. Iguana, Anegada ground	<i>Cyclura pinguis</i>	West Indies: British Virgin Islands (Anegada Island)	do	E
35. Iguana, Barrington land	<i>Conolophus pallidus</i>	Ecuador (Galapagos Island)	do	E
36. Iguana, Fiji banded	<i>Brachylophus fasciatus</i>	Fiji, Tonga	do	E
37. Iguana, Fiji crested	<i>Brachylophus vitiensis</i>	Fiji	do	E
38. Iguana, Mona ground	<i>Cyclura stejnegeri</i>	U.S.A. (Puerto Rico: Mona Island)	do	T
39. Lizard, blunt-nosed leopard	<i>Gambelia (=Crotaphytus) silius</i>	U.S.A. (California)	do	E
40. Lizard, Coachella Valley fringe-toed	<i>Uma inornata</i>	do	do	T
41. Lizard, Island night	<i>Xantusia (=Klauberina) riversiana</i>	do	do	T
42. Lizard, St. Croix ground	<i>Ameiva polops</i>	U.S.A. (Virgin Islands: Green Cay, Protestant Cay)	do	E
43. Monitor, Bengal	<i>Varanus bengalensis</i>	Iran, Iraq, India, Sri Lanka, Malaysia, Afghanistan, Burma, Vietnam, Thailand	do	E
44. Monitor, desert	<i>Varanus griseus</i>	North Africa to Neareast, Caspian Sea through U.S.S.R. to Pakistan, Northwest India	do	E
45. Monitor, Komodo Island	<i>Varanus komodensis</i>	Indonesia (Komodo, Rintja, Padar, and western Flores Island)	do	E
46. Monitor, yellow	<i>Varanus flavescens</i>	West Pakistan through India to Bangladesh	do	E
47. Python, Indian	<i>Python molurus molurus</i>	Sri Lanka and India	do	E
48. Rattlesnake, New Mexican ridge-nosed	<i>Crotalus willardi obscurus</i>	U.S.A. (NM), Mexico	do	T
49. Snake, Atlantic salt marsh	<i>Nerodia fasciata taeniata</i>	U.S.A. (Florida)	do	T
50. Snake, eastern indigo	<i>Drymarchon corais couperi</i>	U.S.A. (AL, FL, GA, MS, SC)	do	T
51. Snake, San Francisco garter	<i>Thamnophis sirtalis tetrataenia</i>	U.S.A. (California)	do	E
52. Tartaruga	<i>Podocnemis expansa</i>	South America: Orinoco and Amazon River basins	do	E
53. Terrapin, river (=Tuntong)	<i>Batagur baska</i>	Malaysia, Bangladesh, Burma, India, Indonesia	do	E
54. Tomistoma	<i>Tomistoma schlegelii</i>	Malaysia, Indonesia	do	E
55. Tortoise, angulated	<i>Geochelone yniphora</i>	Malagasy Republic (=Madagascar)	do	E
56. Tortoise, Bolson	<i>Gopherus flavomarginatus</i>	Mexico	do	E

Species		Historic range	Vertebrate population where endangered or threatened	Status
Common name	Scientific name			
57. Tortoise, desert	<i>Gopherus agassizii</i>	U.S.A. (Utah, Arizona, California, Nevada); Mexico	Beaver Dam Slope, Utah	T
58. Tortoise, Galapagos	<i>Geochelone elephantopus</i>	Ecuador (Galapagos Islands)	Entire	E
59. Tortoise, Indian flap-shell	<i>Lissemys punctata punctata</i>	India, Pakistan, Bangladesh	do	E
60. Tortoise, radiated	<i>Geochelone (=Testudo) radiata</i>	Malagasy Republic (=Madagascar)	do	E
61. Tracaja	<i>Podocnemis unifilis</i>	South America: Orinoco and Amazon River basins	do	E
62. Tuatara	<i>Sphenodon punctatus</i>	New Zealand	do	E
63. Turtle, aquatic box	<i>Terrapene coahuila</i>	Mexico	do	E
64. Turtle, black softshell	<i>Trionyx nigricans</i>	Bangladesh	do	E
65. Turtle, Burmese peacock	<i>Morenia ocellata</i>	Burma	do	E
66. Turtle, Cuatro Ciénegas softshell	<i>Trionyx ater</i>	Mexico	do	E
67. Turtle, geometric	<i>Geochelone geometrica</i>	Union of South Africa	do	E
68. Turtle, green sea	<i>Chelonia mydas</i>	Circumglobal in tropical and temperate seas and oceans	Wherever found except where listed as endangered below	T
69. Turtle, green sea	<i>Chelonia mydas</i>	Breeding colony populations in FL and on Pacific coast of Mexico	do	E
70. Turtle, hawksbill sea (=carey)	<i>Eretmochelys imbricata</i>	Tropical seas	Entire	E
71. Turtle, Indian sawback	<i>Kachuga tecta tecta</i>	India	do	E
72. Turtle, Indian softshell	<i>Trionyx gangeticus</i>	Pakistan, India	do	E
73. Turtle, Kemp's (=Atlantic) Ridley sea	<i>Lepidochelys kempii</i>	Tropical and temperate seas	do	E
74. Turtle, leatherback sea	<i>Derموchelys coriacea</i>	Tropical, temperate, and subpolar seas	do	E
75. Turtle, loggerhead sea	<i>Caretta caretta</i>	Circumglobal in tropical and temperate seas and oceans	do	T
76. Turtle, Olive (Pacific) Ridley sea	<i>Lepidochelys olivacea</i>	Wherever found except where listed as endangered below	do	T
77. Turtle, Olive (Pacific) Ridley sea	<i>Lepidochelys olivacea</i>	Breeding colony populations on Pacific coast of Mexico	do	E
78. Turtle, peacock softshell	<i>Trionyx hurum</i>	India, Bangladesh	Entire	E
79. Turtle, Plymouth red-bellied	<i>Pseudemys (=Chrysemys) rubriventris bangsi</i>	U.S.A. (Massachusetts)	do	E
80. Turtle, short-necked or western swamp	<i>Pseudemydura umbrina</i>	Australia	do	E
81. Turtle, spotted pond	<i>Geoclemmys (=Damonla) hamiltonii</i>	North India, Pakistan	do	E
82. Turtle, three-keeled Asian	<i>Geoemyda (=Nitoria) tricarinata</i>	Central India to Bangladesh and Burma	do	E

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(d) Amphibians				
1. Coqui, golden	<i>Eleutherodactylus jasperi</i>	U.S.A. (Puerto Rico)	do	T
2. Frog, Israel painted	<i>Discoglossus nigriventris</i>	Israel	do	E
3. Frog, Panamanian golden	<i>Atelopus varius zeteki</i>	Panama	do	E
4. Frog, Stephen Island	<i>Litoria hamiltoni</i>	New Zealand	do	E
5. Salamander, Chinese giant	<i>Andrias davidianus davidianus</i>	Western China	do	E
6. Salamander, desert slender	<i>Batrachoseps aridus</i>	U.S.A. (California)	do	E
7. Salamander, Japanese giant	<i>Andrias davidianus japonicus</i>	Japan	do	E
8. Salamander, Red Hills	<i>Phaeognathus hubrichti</i>	U.S.A. (Alabama)	do	T
9. Salamander, San Marcos	<i>Eurycea nana</i>	U.S.A. (Texas)	do	T
10. Salamander, Santa Cruz long-toed	<i>Ambystoma macrodactylum croceum</i>	U.S.A. (California)	do	E
11. Salamander, Texas blind	<i>Typhlomolge rathbuni</i>	U.S.A. (Texas)	do	E
12. Toad, African viviparous	<i>Nectophrynoides spp</i>	Tanzania, Guinea	do	E
13. Toad, Cameroon	<i>Bufo superciliaris</i>	Equatorial Africa	do	E
14. Toad, Houston	<i>Bufo houstonensis</i>	U.S.A. (Texas)	do	E
15. Toad, Monte Verde	<i>Bufo periglenes</i>	Costa Rica	do	E
16. Treefrog, pine barrens	<i>Hyla andersonii</i>	U.S.A. (FL, AL, NC, SC, NJ)	Florida	E
(e) Fishes				
1. Ala Balik (trout)	<i>Salmo platycephalus</i>	Turkey	Entire	E
2. Ayumodoki (loach)	<i>Hymenophysa (=Botia) curta</i>	Japan	do	E
3. Blindcat, Mexican	<i>Prietella phreatophila</i>	Mexico	do	E
4. Bonytail, Pahrnagat	<i>Gila robusta jordani</i>	U.S.A. (Nevada)	do	E
5. Bonytongue, Asian	<i>Scleropages formosus</i>	Thailand, Indonesia, Malaysia	do	E
6. Catfish [no common name]	<i>Pangasius sanitwongsei</i>	Thailand	do	E
7. Catfish, giant	<i>Pangasianodon gigas</i>	do	do	E
8. Cavefish, Alabama	<i>Speoplatyrhinus poulsoni</i>	U.S.A. (Alabama)	do	T
9. Chub, bonytail	<i>Gila elegans</i>	U.S.A. (AZ, CA, CO, NV, UT, WY)	do	E
10. Chub, humpback	<i>Gila cypha</i>	U.S.A. (AZ, CO, UT, WY)	do	E
11. Chub, Mohave	<i>Gila mohavensis</i>	U.S.A. (California)	do	E
12. Chub, slender	<i>Hybopsis cahnii</i>	U.S.A. (TN, VA)	do	T
13. Chub, spotfin	<i>Hybopsis monacha</i>	U.S.A. (AL, GA, NC, TN, VA)	do	T
14. Cicek (minnow)	<i>Acanthorutilus handlirschi</i>	Turkey	do	E
15. Cisco, longjaw	<i>Coregonus alpenae</i>	U.S.A. and Canada (Lakes Michigan, Huron, Erie)	do	E
16. Cui-ui	<i>Chasmistes cujus</i>	U.S.A. (Nevada)	do	E
17. Dace, Kendall Warm Springs	<i>Rhinichthys osculus thermalis</i>	U.S.A. (Wyoming)	do	E
18. Dace, Moapa	<i>Moapa coriacea</i>	U.S.A. (Nevada)	do	E
19. Darter, bayou	<i>Etheostoma rubrum</i>	U.S.A. (Mississippi)	do	T
20. Darter, fountain	<i>Etheostoma fonticola</i>	U.S.A. (Texas)	do	E
21. Darter, leopard	<i>Percina pantherina</i>	U.S.A. (AR, OK)	do	T
22. Darter, Maryland	<i>Etheostoma sellare</i>	U.S.A. (Maryland)	do	E
23. Darter, Okaloosa	<i>Etheostoma okaloosae</i>	U.S.A. (Florida)	do	E
24. Darter, slackwater	<i>Etheostoma boschungii</i>	U.S.A. (AL, TN)	do	T
25. Darter, snail	<i>Percina tanasi</i>	U.S.A. (Tennessee)	do	E
26. Darter, watercress	<i>Etheostoma nuchale</i>	U.S.A. (Alabama)	do	E
27. Gambusia, Big Bend	<i>Gambusia galgali</i>	U.S.A. (Texas)	do	E
28. Gambusia, Clear Creek	<i>Gambusia heterochir</i>	do	do	E
29. Gambusia, Goodenough	<i>Gambusia amstadiensis</i>	do	do	E
30. Gambusia, Pecos	<i>Gambusia nobilis</i>	U.S.A. (NM, TX)	do	E
31. Gambusia, San Marcos	<i>Gambusia georgii</i>	U.S.A. (Texas)	do	E
32. Killifish, Pahrump	<i>Empetrichthys latos</i>	U.S.A. (Nevada)	do	E
33. Madtom, Scioto	<i>Noturus trautmani</i>	U.S.A. (Ohio)	do	E

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34. Madtom, yellowfin	<i>Noturus flavipinnis</i>	U.S.A. (GA, TN, VA)	do	T
35. Nekogigi	<i>Coreobagrus ichikawai</i>	Japan	do	E
36. Pike, blue	<i>Stizostedion vitreum glaucum</i>	U.S.A. and Canada (Lakes Erie, Ontario)	do	E
37. Pupfish, Comanche Springs	<i>Cyprinodon elegans</i>	U.S.A. (Texas)	do	E
38. Pupfish, Devil's Hole	<i>Cyprinodon diabolis</i>	U.S.A. (Nevada)	do	E
39. Pupfish, Leon Springs	<i>Cyprinodon bovinus</i>	U.S.A. (Texas)	do	E
40. Pupfish, Owens River	<i>Cyprinodon radiosus</i>	U.S.A. (California)	do	E
41. Pupfish, Tecopa	<i>Cyprinodon nevadensis calidae</i>	do	do	E
42. Pupfish, Warm Springs	<i>Cyprinodon nevadensis pectoralis</i>	U.S.A. (Nevada)	do	E
43. Squawfish, Colorado River	<i>Ptychocheilus lucius</i>	U.S.A. (AZ, CA, CO, NM, NV, UT, WY)	do	E
44. Stickleback, unarmored threespine	<i>Gasterosteus aculeatus williamsoni</i>	U.S.A. (California)	do	E
45. Sturgeon, shortnose	<i>Acipenser brevirostrum</i>	U.S.A. and Canada (Atlantic Coast)	do	E
46. Tango, Miyako (Tokyo bitterling)	<i>Tanakia tanago</i>	Japan	do	E
47. Temolek, Ikan (minnow)	<i>Probarbus jullieni</i>	Thailand, Cambodia, Vietnam, Malaysia, --aos	do	E
48. Topminnow, Gila	<i>Poeciliopsis occidentalis</i>	U.S.A. (AZ, NM), Mexico	do	E
49. Totoaba (seatrout or weakfish)	<i>Cynoscion macdonaldi</i>	Mexico (Gulf of California)	do	E
50. Trout, Arizona	<i>Salmo apache</i>	U.S.A. (Arizona)	do	T
51. Trout, Gila	<i>Salmo gilae</i>	U.S.A. (New Mexico)	do	E
52. Trout, greenback cutthroat	<i>Salmo clarki stomias</i>	U.S.A. (Colorado)	do	T
53. Trout, Lahontan cutthroat	<i>Salmo clarki henshawi</i>	U.S.A. (CA, NV)	do	T
54. Trout, Little Kern golden	<i>Salmo aguabonita whitei</i>	U.S.A. (California)	do	T
55. Trout, Paiute cutthroat	<i>Salmo clarki seleniris</i>	do	do	T
56. Woundfin	<i>Plagopterus argentissimus</i>	U.S.A. (AZ, NV, UT)	do	E
(f) Snails				
1. Snail, Chittenango ovate amber	<i>Succinea chittenangoensis</i>	U.S.A. (New York)	NA	T
2. Snail, flat-spined three-toothed	<i>Triodopsis platysayoides</i>	U.S.A. (West Virginia)	NA	T
3. Snail, Iowa Pleistocene	<i>Discus macclintocki</i>	U.S.A. (Iowa)	NA	E
4. Snail, Manus island tree	<i>Papustyla puicherrima</i>	Admiralty Islands (Manus Islands)	NA	E
5. Snail, noonday	<i>Mesodon clarki nantahala</i>	U.S.A. (North Carolina)	NA	T
6. Snail, Oahu tree	<i>Achatinella</i> spp. (all species)	U.S.A. (Hawaii)	NA	E
7. Snail, painted snake colled forest	<i>Anguispira picta</i>	U.S.A. (Tennessee)	NA	T
8. Snail, Stock Island	<i>Orthallicus reses</i>	U.S.A. (Florida)	NA	T
9. Snail, Virginia fringed mountain	<i>Polygyriscus virginianus</i>	U.S.A. (Virginia)	NA	E
(g) Clams				
1. Pearly mussel, Alabama lamp	<i>Lampsilis virescens</i>	U.S.A. (AL, TN)	NA	E
2. Pearly mussel, Appalachian monkeyface	<i>Quadrula sparsa</i>	U.S.A. (TN, VA)	NA	E
3. Pearly mussel, birdwing	<i>Conradilla caelata</i>	do	NA	E
4. Pearly mussel, Cumberland bean	<i>Villosa (=Micromya) trabalis</i>	U.S.A. (Kentucky)	NA	E
5. Pearly mussel, Cumberland monkeyface	<i>Quadrula intermedia</i>	U.S.A. (AL, TN, VA)	NA	E

Common name	Species Scientific name	Historic range	Vertebrate population where endangered or threatened	Status
6. Pearly mussel, Curtis'	<i>Epioblasma</i> (=Dysnomia) <i>florentina curtisi</i>	U.S.A. (Missouri)	NA	E
7. Pearly mussel, dromedary	<i>Dromus dromas</i>	U.S.A. (TN, VA)	NA	E
8. Pearly mussel, green-blossom	<i>Epioblasma</i> (=Dysnomia) <i>torulosa gubernaculum</i>	do	NA	E
9. Pearly mussel, Higgins' eye	<i>Lampsilis higginsii</i>	U.S.A. (IL, IA, MN, MO, NE, WI)	NA	E
10. Pearly mussel, Nicklin's	<i>Megalonias nicklineana</i>	Mexico	NA	E
11. Pearly mussel, orange-footed	<i>Plethobasus cooperianus</i>	U.S.A. (AL, IN, IA, KY, OH, PA, TN)	NA	E
12. Pearly mussel, pale lilliput	<i>Toxolasma</i> (=Carunculina) <i>cylindrella</i>	U.S.A. (AL, TN)	NA	E
13. Pearly mussel, pink mucket	<i>Lampsilis orbiculata</i>	U.S.A. (AL, IL, IN, KY, MO, OH, PA, TN, WV)	NA	E
14. Pearly mussel, Sampson's	<i>Epioblasma</i> (=Dysnomia) <i>sampsoni</i>	U.S.A. (IL, IN)	NA	E
15. Pearly mussel, Tampico	<i>Cyrtornias tampicoensis</i> <i>tecomatensis</i>	Mexico	NA	E
16. Pearly mussel, tubercled-blossom	<i>Epioblasma</i> (=Dysnomia) <i>torulosa torulosa</i>	U.S.A. (IL, KY, TN, WV)	NA	E
17. Pearly mussel, turgid-blossom	<i>Epioblasma</i> (=Dysnomia) <i>trugidula</i>	U.S.A. (AL, TN)	NA	E
18. Pearly mussel, white cat's paw	<i>Epioblasma</i> (=Dysnomia) <i>sulcata delicata</i>	U.S.A. (IN, MI, OH)	NA	E
19. Pearly mussel, white wartback	<i>Plethobasus cicatricosus</i>	U.S.A. (AL, TN)	NA	E
20. Pearly mussel, yellow-blossom	<i>Epioblasma</i> (=Dysnomia) <i>florentina florentina</i>	do	NA	E
21. Pigtoe, fine-rayed	<i>Fusconala cuneolus</i>	U.S.A. (AL, TN, VA)	NA	E
22. Pigtoe, rough	<i>Pleurobema plenum</i>	U.S.A. (KY, TN, VA)	NA	E
23. Pigtoe, shiny	<i>Fusconala edgariana</i>	U.S.A. (AL, TN, VA)	NA	E
24. Pocketbook, fat	<i>Potamilus</i> (=Proptera) <i>capax</i>	U.S.A. (AR, IN, MO, OH)	NA	E
25. Riffle shell, tan	<i>Epioblasma walkeri</i>	U.S.A. (KY, TN, VA)	NA	E

(h) Crustaceans

1. Isopod, Socorro	<i>Thermosphaeroma</i> (=Exosphaeroma) <i>thermophilus</i>	U.S.A. (New Mexico)	NA	E
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(i) Insects

1. Beetle, Delta green ground	<i>Elaphrus viridis</i>	U.S.A. (California)	NA	T
2. Beetle, valley elderberry longhorn	<i>Desmocerus californicus</i> <i>dimorphus</i>	do	NA	T
3. Butterfly, Bahama swallowtail	<i>Papilio andraemon bonhotel</i>	U.S.A. (FL), Bahamas	NA	T
4. Butterfly, El Segundo blue	<i>Euphyllotes</i> (=Shijimlaeoides) <i>battoides allyni</i>	U.S.A. (California)	NA	E
5. Butterfly, Lange's metalmark	<i>Apodemia mormo langei</i>	do	NA	E
6. Butterfly, Lotis blue	<i>Lycaeides argyrognomon lotis</i>	do	NA	E
7. Butterfly, mission blue	<i>Icaricia icarioides</i> <i>missionensis</i>	do	NA	E
8. Butterfly: Oregon silverspot	<i>Speyeria zerene hippolyta</i>	Oregon, Washington	NA	T
9. Butterfly: Palos Verdes blue	<i>Glaucopsyche lygdamus</i> <i>palosverdesensis</i>	U.S.A. (California)	NA	E
10. Butterfly, San Bruno elfin	<i>Callophrys mossii bayensis</i>	do	NA	E
11. Butterfly, Schaus swallowtail	<i>Papilio aristodemus ponceanus</i>	U.S.A. (Florida)	NA	T
12. Butterfly, Smith's blue	<i>Euphyllotes</i> (=Shijimlaeoides) <i>enoptes smithi</i>	U.S.A. (California)	NA	E
13. Moth, Kern primrose sphinx	<i>Euproserpinus euterpe</i>	do	NA	T

(j) Plants

(j) Plants	Species	Common name	Historic range	Status
Scientific name				
1. Alismataceae--Water-plantain family:		Bunched arrowhead	U.S.A. (NC, SC)	E
a. Sagittaria fasciculata				
2. Asteraceae--Aster family:				
a. Echinacea tennesseensis		Tennessee purple coneflower	U.S.A. (TN)	E
b. Lipochaeta venosa		None	U.S.A. (HI)	E
3. Berberidaceae--Barberry family:				
a. Berberis sonnei		Truckee barberry	U.S.A. (CA)	E
4. Betulaceae--Birch family:				
a. Betula uber		Virginia round-leaf birch	U.S.A. (VA)	E
5. Brassicaceae--Mustard family:				
a. Arabis mcdonaldiana		McDonald's rock-cress	U.S.A. (CA)	E
b. Erysimum capitatum var. angustatum		Contra Costa wallflower	do	E
6. Cactaceae--Cactus family:				
a. Ancistrocactus tobuschii (=Echinocactus f., Mammillaria f.)		Tobusch fishhook cactus	U.S.A. (TX)	E
b. Coryphantha minima (=C. nelliae, Escobaria n., Mammillaria n.)		Nellie cory cactus	do	E
c. Coryphantha ramiflora		Bunched cory cactus	U.S.A. (TX), Mexico (Coahuila)	T
d. Coryphantha sneedii var. leei (=Escobaria l., Mammillaria l.)		Lee pincushion cactus	U.S.A. (NM)	T
e. Coryphantha sneedii var. sneedii (=Escobaria s., Mammillaria s.)		Sneed pincushion cactus	U.S.A. (TX, NM)	E
f. Echinocactus horizontalis var. nicholii		Nichol's Turk's head cactus	U.S.A. (AZ)	E
g. Echinocereus engelmannii var. purpureus		Purple-spined hedgehog cactus	U.S.A. (UT)	E
h. Echinocereus kuenzleri (=E. hemphilli of authors, not Fobe)		Kuenzler hedgehog cactus	U.S.A. (NM)	E
i. Echinocereus lloydii (=E. roetteri var. l.)		Lloyd's hedgehog cactus	U.S.A. (TX)	E
j. Echinocereus reichenbachii var. albertii (=E. melanocentrus)		Black lace cactus	do	E
k. Echinocereus triglochidiatus var. arizonicus (=E. arizonicus)		Arizona hedgehog cactus	U.S.A. (AZ)	E
l. Echinocereus triglochidiatus var. inermis (=E. coccineus, var. l., E. phoeniceus var. l.)		Spineless hedgehog cactus	U.S.A. (CO, UT)	E
m. Echinocereus viridiflorus var. davisii (=E. davisii)		Davis' green pitaya	U.S.A. (TX)	E
n. Neolloydia mariposensis (=Echinocactus m., Echinomastus m.)		Lloyd's Mariposa cactus	do	T
o. Pediocactus bradyi (=Toumeyia b.)		Brady pincushion cactus	U.S.A. (AZ)	E
p. Pediocactus knowltonii		Knowlton cactus	U.S.A. (NM, CO)	E
q. Pediocactus peeblesianus var. peeblesianus (=Echinocactus p., Navajoa p., Toumeyia p., Utahia p.)		Peebles Navajo cactus	U.S.A. (AZ)	E
r. Pediocactus silleri (=Echinocactus s., Utahia s.)		Siler pincushion cactus	U.S.A. (AZ, UT)	E

Scientific name	Common name	Historic range	Status
s. <i>Sclerocactus glaucus</i> (= <i>Echinocactus</i> g., <i>E.</i> <i>subglaucus</i> , <i>E. whipplei</i> var. g., <i>Pediocactus</i> g., <i>S. franklinii</i>)	Uinta Basin hookless cactus	U.S.A. (CO, UT)	T
f. <i>Sclerocactus mesae-verdae</i> (= <i>Coloradoa</i> m., <i>Echinocactus</i> m., <i>Pediocactus</i> m.)	Mesa Verde cactus	U.S.A. (CO, NM)	T
u. <i>Sclerocactus wrightiae</i> (= <i>Pediocactus</i> w.)	Wright fishhook cactus	U.S.A. (UT)	E
7. <i>Cistaceae</i> --Rockrose family:	Mountain golden heather	U.S.A. (NC)	T
a. <i>Hudsonia montana</i>			
8. <i>Crassulaceae</i> --Stonecrop family:	Santa Barbara Island liveforever	U.S.A. (CA)	E
a. <i>Dudleya traskiae</i>			
9. <i>Cupressaceae</i> --Cypress family:	Chilean false larch (=alerce)	Chile, Argentina	T
a. <i>Fitzroya cupressoides</i>			
10. <i>Ericaceae</i> --Heath family:	Raven's manzanita	U.S.A. (CA)	E
a. <i>Arctostaphylos hookeri</i> ssp. <i>ravenii</i>			
b. <i>Rhododendron chapmanii</i>	Chapman rhododendron	U.S.A. (FL)	E
11. <i>Fabaceae</i> --Pea family:	Rydberg milk-vetch	U.S.A. (UT)	T
a. <i>Astragalus perianus</i>			
b. <i>Baptisia arachnifera</i>	Hairy rattleweed	U.S.A. (GA)	E
c. <i>Lotus dendroideus</i> (= <i>scoparius</i>) ssp. <i>traskiae</i>	San Clemente Island broom	U.S.A. (CA)	E
d. <i>Vicia menziesii</i>	Hawaiian vetch	U.S.A. (HI)	E
12. <i>Hydrophyllaceae</i> --Waterleaf family:	None	U.S.A. (UT)	E
a. <i>Phacelia argillacea</i>			
13. <i>Lamiaceae</i> --Mint family:	do	U.S.A. (HI)	E
a. <i>Haplostachys haplostachya</i> var. <i>angustifolia</i>			
b. <i>Hedeoma todsonii</i>	Todsens pennyroyal	U.S.A. (NM)	E
c. <i>Pogogyne abramsii</i>	San Diego mesa mint	U.S.A. (CA)	E
d. <i>Stenogyne angustifolia</i> var. <i>angustifolia</i>	None	U.S.A. (HI)	E
14. <i>Liliaceae</i> --Lily family:	Harper's beauty	U.S.A. (FL)	E
a. <i>Harperocallis flava</i>			
b. <i>Trillium persistens</i>	Persistent trillium	U.S.A. (GA, SC)	E
15. <i>Malvaceae</i> --Mallow family:	Texas poppy-mallow	U.S.A. (TX)	E
a. <i>Callirhoe scabriuscula</i>			
b. <i>Kokia cookei</i>	Cooke's kokio	U.S.A. (HI)	E
c. <i>Malacothamnus clementinus</i>	San Clemente Island bush-mallow	U.S.A. (CA)	E
16. <i>Nyctaginaceae</i> --Four-o'clock family:	MacFarlane's four-o'clock	U.S.A. (ID, OR)	E
a. <i>Mirabilis macfarlanei</i>			
17. <i>Onagraceae</i> --Evening-primrose family:	Eureka Valley evening-primrose	U.S.A. (CA)	E
a. <i>Oenothera avifa</i> ssp. <i>eurekaensis</i>			
b. <i>Oenothera deltoides</i> ssp. <i>howellii</i>	Antioch Dunes evening- primrose	do	E
18. <i>Papaveraceae</i> --Poppy family:	Dwarf bear-poppy	U.S.A. (UT)	E
a. <i>Arctomecon humilis</i>			
19. <i>Pinaceae</i> --Pine family:	Guatemalan fir (=pinabete)	Mexico, Guatemala, Honduras, El Salvador	T
a. <i>Abies guatemalensis</i>			
20. <i>Poaceae</i> --Grass family:	Solano (=Crampton's Orcutt) grass	U.S.A. (CA)	E
a. <i>Orcuttia mucronata</i>			
b. <i>Swallenia alexandrae</i>	Eureka Dune grass	do	E
c. <i>Zizania texana</i>	Texas wild-rice	U.S.A. (TX)	E
21. <i>Polygonaceae</i> --Buckwheat family:	Gypsum wild buckwheat	U.S.A. (NM)	T
a. <i>Eriogonum gypsophilum</i>			
22. <i>Ranunculaceae</i> --Buttercup family:	Northern wild monkshood	U.S.A. (IA, NY, OH, WI)	T
a. <i>Aconitum noveboracense</i>			
b. <i>Delphinium kinkense</i>	San Clemente Island larkspur	U.S.A. (CA)	E

Scientific name	Species	Common name	Historic range	Status
23. Rosaceae--Rose family:		Robbins cinquefoil	U.S.A. (NH and VT)	E
a. <i>Potentilla robbinsiana</i>				
24. Sarraceniaceae--Pitcherplant family:		Green pitcher plant	U.S.A. (AL, GA)	E
a. <i>Sarracenia oreophila</i>				
25. Scrophulariaceae--Snapdragon family:		San Clemente Island Indian paintbrush	U.S.A. (CA)	E
a. <i>Castilleja grisea</i>				
b. <i>Cordylanthus maritimus</i> ssp. <i>maritimus</i>		Salt marsh bird's beak	U.S.A. (CA), Mexico (Baja California)	E
c. <i>Pedicularis furbishiae</i>		Furbish lousewort	U.S.A. (ME), Canada (New Brunswick)	E

The foregoing rules were approved and adopted by the State of Wisconsin Natural Resources Board on March 23, 1983.

The rules contained herein shall take effect as provided in s. 227.026(1)(Intro.), Stats.

Dated at Madison, Wisconsin May 20, 1983

STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES

By Carroll D. Besadny
Carroll D. Besadny, Secretary

(SEAL)