

(2) Submit permit applications for activities affecting native endangered and threatened species in international movement or commerce, and all activities affecting nonnative endangered and threatened species to the Director, U.S. Fish and Wildlife Service, (Attention Office of Management Authority), 4401 N. Fairfax Drive, Room 700, Arlington, VA 22203.

(b) The Office of Management and Budget approved the information collection requirements contained in this part 17 under 44 U.S.C. 3507 and assigned OMB Control Numbers 1018–0093 and 1018–0094. The Service may not conduct or sponsor, and you are not required to respond to, a collection of information unless it displays a currently valid OMB control number. We are collecting this information to provide information necessary to evaluate permit applications. We will use this information to review permit applications and make decisions, according to criteria established in various Federal wildlife conservation statutes and regulations, on the issuance, suspension, revocation, or denial of permits. You must respond to obtain or retain a permit. We estimate the public reporting burden for these reporting requirements to vary from 2 to 2½ hours per response, including time for reviewing instructions, gathering and maintaining data, and completing and reviewing the forms. Direct comments regarding the burden estimate or any other aspect of these reporting requirements to the Service Information Collection Control Officer, MS-222 ARLSQ, U.S. Fish and Wildlife Service, Washington, DC 20240, or the Office of Management and Budget, Paperwork Reduction Project (1018–0093/0094), Washington, DC 20603.

[63 FR 52635, Oct. 1, 1998]

Subpart B—Lists

§ 17.11 Endangered and threatened wildlife.

(a) The list in this section contains the names of all species of wildlife which have been determined by the Services to be Endangered or Threatened. It also contains the names of species of wildlife treated as Endangered or Threatened because they are suffi-

ciently similar in appearance to Endangered or Threatened species (see § 17.50 *et seq.*).

(b) The columns entitled “Common Name,” “Scientific Name,” and “Vertebrate Population Where Endangered or Threatened” define the species of wildlife within the meaning of the Act. Thus, differently classified geographic populations of the same vertebrate subspecies or species shall be identified by their differing geographic boundaries, even though the other two columns are identical. The term “Entire” means that all populations throughout the present range of a vertebrate species are listed. Although common names are included, they cannot be relied upon for identification of any specimen, since they may vary greatly in local usage. The Services shall use the most recently accepted scientific name. In cases in which confusion might arise, a synonym(s) will be provided in parentheses. The Services shall rely to the extent practicable on the *International Code of Zoological Nomenclature*.

(c) In the “Status” column the following symbols are used: “E” for Endangered, “T” for Threatened, and “E [or T] (S/A)” for similarity of appearance species.

(d) The other data in the list are non-regulatory in nature and are provided for the information of the reader. In the annual revision and compilation of this title, the following information may be amended without public notice: the spelling of species’ names, historical range, footnotes, references to certain other applicable portions of this title, synonyms, and more current names. In any of these revised entries, neither the species, as defined in paragraph (b) of this section, nor its status may be changed without following the procedures of part 424 of this title.

(e) The “historic range” indicates the known general distribution of the species or subspecies as reported in the current scientific literature. The present distribution may be greatly reduced from this historic range. This column does not imply any limitation on the application of the prohibitions in the Act or implementing rules. Such prohibitions apply to all individuals of the species, wherever found.

(f)(1) A footnote to the FEDERAL REGISTER publication(s) listing or reclassifying a species is indicated under the column "When listed." Footnote numbers to §§ 17.11 and 17.12 are in the same numerical sequence, since plants and animals may be listed in the same FEDERAL REGISTER document. That document, at least since 1973, includes a statement indicating the basis for the listing, as well as the effective date(s) of said listing.

(2) The "Special rules" and "Critical habitat" columns provide a cross reference to other sections in parts 17, 222, 226, or 227. The "Special rules" column will also be used to cite the special rules that describe experimental populations and determine if they are essential or nonessential. Separate listing will be made for experimental populations, and the status column will include the following symbols: "XE" for an essential experimental population and "XN" for a nonessential experimental population. The term "NA" (not applicable) appearing in either of these two columns indicates that there are no special rules and/or critical habitat for that particular species. However, all other appropriate rules in

parts 17, 217 through 227, and 402 still apply to that species. In addition, there may be other rules in this title that relate to such wildlife, e.g., port-of-entry requirements. It is not intended that the references in the "Special rules" column list all the regulations of the two Services which might apply to the species or to the regulations of other Federal agencies or State or local governments.

(g) The listing of a particular taxon includes all lower taxonomic units. For example, the genus *Hylobates* (gibbons) is listed as Endangered throughout its entire range (China, India, and SE Asia); consequently, all species, subspecies, and populations of that genus are considered listed as Endangered for the purposes of the Act. In 1978 (43 FR 6230-6233) the species *Haliaeetus leucocephalus* (bald eagle) was listed as Threatened in "USA (WA, OR, MN, WI, MI)" rather than its entire population; thus, all individuals of the bald eagle found in those five States are considered listed as Threatened for the purposes of the Act.

(h) The "List of Endangered and Threatened Wildlife" is provided below:

Species		Historic Range	Vertebrate population where endangered or threatened	Status	When listed	Critical habitat	Special rules
Common name	Scientific name						
MAMMALS							
Anoa, lowland	<i>Bubalus depressicornis</i>	Indonesia	Entire	E	3	NA	NA
Anoa, mountain	<i>Bubalus quarlesi</i>	.....do	.....do	E	15	NA	NA
Antelope, giant sable	<i>Hippotragus niger variani</i>	Angola	.....do	E	15	NA	NA
Argali	<i>Ovis ammon</i>	Aganistan, China, India, Kazakhstan, Kyrgyzstan, Mongolia, Nepal, Pakistan, Russia, Tajikistan, Uzbekistan.	Entire except Kyrgyzstan, Mongolia, and Tajikistan.	E	15, 475	NA	NA
Do	.....do	.....do	Kyrgyzstan, Mongolia, and Tajikistan.	T	15, 475	NA	17.40(j)
Armadillo, giant	<i>Priodontes maximus</i>	Venezuela and Guyana to Argentina.	Entire	E	15	NA	NA
Armadillo, pink fairy	<i>Chlamyphorus truncatus</i>	Argentina	.....do	E	3	NA	NA
Ass, African wild	<i>Equus asinus</i>	Somalia, Sudan, Ethiopia	.....do	E	3, 22	NA	NA
Ass, Asian wild	<i>Equus hemionus</i>	Southwestern and Central Asia	.....do	E	3	NA	NA
Avahi	<i>Avahi laniger</i> (=entire genus)	Malagasy Republic (=Madagascar).	.....do	E	3	NA	NA
Aye-aye	<i>Daubentonia madagascariensis</i>	.....do	.....do	E	3	NA	NA
Babirusa	<i>Babryrousa babyrussa</i>	Indonesia	.....do	E	15	NA	NA
Baboon, gelada	<i>Theropithecus gelada</i>	Ethiopia	.....do	T	16	NA	17.40(c)
Bandicoot, barred	<i>Perameles bougainville</i>	Australia	.....do	E	4	NA	NA
Bandicoot, desert	<i>Perameles eremiana</i>	.....do	.....do	E	6	NA	NA
Bandicoot, lesser rabbit	<i>Macrotis leucura</i>	.....do	.....do	E	4	NA	NA
Bandicoot, pig-footed	<i>Chaeropus ecaudatus</i>	.....do	.....do	E	4	NA	NA
Bandicoot, rabbit	<i>Macrotis lagotis</i>	.....do	.....do	E	4	NA	NA
Banteng	<i>Bos javanicus</i>	Southeast Asia	.....do	E	3	NA	NA
Bat, Bulmer's fruit (flying fox)	<i>Aproteles bulmerae</i>	Papua New Guinea	.....do	E	139	NA	NA
Bat, bumblebee	<i>Craseonycteris thonglongyai</i>	Thailand	.....do	E	139	NA	NA
Bat, gray	<i>Myotis grisescens</i>	Central and southeastern U.S.A.	.....do	E	13	NA	NA
Bat, Hawaiian hoary	<i>Lasiurus cinereus semotus</i>	U.S.A. (HI)	.....do	E	2	NA	NA
Bat, Indiana	<i>Myotis sodalis</i>	Eastern and Midwestern U.S.A.	.....do	E	1	17.95(a)	NA
Bat, lesser long-nosed	<i>Leptonycteris curasoae yerbabuenae</i>	U.S.A. (AZ, NM), Mexico, Central America.	.....do	E	336	NA	NA
Bat, little Mariana fruit	<i>Pteropus tokudae</i>	Western Pacific Ocean—U.S.A. (Guam).	.....do	E	156	NA	NA
Bat, Mariana fruit (=Mariana flying fox).	<i>Pteropus mariannus mariannus</i>	Western Pacific Ocean—U.S.A. (GU, MP).	Guam	E	156	NA	NA
Bat, Mexican long-nosed	<i>Leptonycteris nivalis</i>	U.S.A. (NM, TX), Mexico, Central America.	Entire	E	336	NA	NA
Bat, Ozark big-eared	<i>Corynorhinus</i> (=Plecotus) <i>townsendii ingens</i> .	U.S.A. (MO, OK, AR)	.....do	E	85	NA	NA
Bat, Rodrigues fruit (flying fox)	<i>Pteropus rodricensis</i>	Indian Ocean—Rodrigues Island	.....do	E	139	NA	NA
Bat, Singapore roundleaf horse-shoe.	<i>Hipposideros ridleyi</i>	Malaysia	.....do	E	139	NA	NA
Bat, Virginia big-eared	<i>Corynorhinus</i> (=Plecotus) <i>townsendii virginianus</i> .	U.S.A. (KY, NC, WV, VA)	.....do	E	85	17.95(a)	NA

Bear, American black	<i>Ursus americanus</i>	North America	U.S.A. (LA, all counties; MS, TX, only within the historic county range of the Louisiana black bear).	T(S/A)	456	NA	17.40(i)
Bear, Baluchistan	<i>Ursus thibetanus gedrosianus</i>	Iran, Pakistan	Entire	E	233	NA	NA
Bear, brown	<i>Ursus arctos arctos</i>	Palaearctic	Italy	E	15, 15A	NA	NA
Do	<i>Ursus arctos pruinosus</i>	China (Tibet)	Entire	E	15	NA	NA
Bear, grizzly	<i>Ursus arctos</i>	Holarctic	U.S.A., conterminous (lower 48) States, except where listed as an experimental population.	T	1,2D,9	NA	17.40(b)
Do .....	.....do .....	.....do	U.S.A. (portions of ID and MT, see 17.84(l)).	XN	706	NA	17.84(l)
Bear, Louisiana black	<i>Ursus americanus luteolus</i>	U.S.A. (LA—all counties; MS—all counties south of or touching a line from Greenville, Washington County, to Meridian, Lauderdale County; TX—all counties east of or touching a line from Linden, Cass County, SW to Bryan, Brazos County, thence SSW to Rockport, Aransas County).	Entire	T	456	NA	17.40(i)
Bear, Mexican grizzly	<i>Ursus arctos</i>	Holarctic	Mexico	E	3	NA	NA
Beaver	<i>Castor fiber birulai</i>	Mongolia	Entire	E	15	NA	NA
Bison, wood	<i>Bison bison athabasca</i>	Canada, northwestern U.S.A.	Canada	E	3	NA	NA
Bobcat, Mexican	<i>Lynx (=Felis) rufus escuinapae</i>	Central Mexico	Entire	E	15	NA	NA
Bontebok (antelope)	<i>Damaliscus pygargus (=dorcass)</i>	South Africa .....	.....do	E	15	NA	NA
Camel, Bactrian	<i>Camelus bactrianus</i>	Mongolia, China .....	.....do	E	15	NA	NA
Caribou, woodland	<i>Rangifer tarandus caribou</i>	U.S.A. (AK, ID, ME, MI, MN, MT, NH, VT, WA, WI), Canada.	U.S.A. (ID, WA), Canada (that part of S.E. British Columbia bounded by the U.S.—Can. border, Columbia R., Kootenay R., Kootenay L., and Kootenai R.).	E	128E, 136, 143	NA	NA
Cat, Andean	<i>Felis jacobita</i>	Chile, Peru, Bolivia, Argentina	Entire	E	15	NA	NA
Cat, Asian golden (=Temminck's) ..	<i>Catopuma (=Felis) temminckii</i>	Nepal, China, Southeast Asia, Indonesia (Sumatra).	.....do	E	15	NA	NA
Cat, black-footed	<i>Felis nigripes</i>	Southern Africa .....	.....do	E	15	NA	NA
Cat, flat-headed	<i>Prionailurus (=Felis) planiceps</i>	Malaysia, Indonesia .....	.....do	E	15	NA	NA
Cat, Iriomote	<i>Prionailurus (=Felis) bengalensis iriomotensis</i>	Japan (Iriomote Island, Ryukyu Islands).	.....do	E	50	NA	NA
Cat, leopard	<i>Prionailurus (=Felis) bengalensis bengalensis</i>	India, Southeast Asia .....	.....do	E	15	NA	NA
Cat, marbled	<i>Pardofelis (=Felis) marmorata</i>	Nepal, Southeast Asia, Indonesia	.....do	E	15	NA	NA
Cat, Pakistan sand	<i>Felis margarita scheffeli</i>	Pakistan .....	.....do	E	139	NA	NA
Cat, tiger	<i>Leopardus (=Felis) tigrinus</i>	Costa Rica to northern Argentina	.....do	E	5	NA	NA
Chamois, Apennine	<i>Rupicapra rupicapra ornata</i>	Italy .....	.....do	E	15	NA	NA
Cheetah	<i>Acinonyx jubatus</i>	Africa to India .....	.....do	E	3, 5	NA	NA
Chimpanzee	<i>Pan troglodytes</i>	Africa—see 17.40(c)(3)	Wherever found in the wild	E	16, 376	NA	NA

Species		Historic Range	Vertebrate population where endangered or threatened	Status	When listed	Critical habitat	Special rules
Common name	Scientific name						
Do	.....do	.....do	Wherever found in captivity	T	16, 376	NA	17.40(c)
Chimpanzee, pygmy	<i>Pan paniscus</i>	Zaire	Entire	E	16, 376	NA	NA
Chinchilla	<i>Chinchilla brevicaudata boliviana</i>	Bolivia	.....do	E	15	NA	NA
Civet, Malabar large-spotted	<i>Viverra civettina (=megaspila c.)</i>	India	.....do	E	50	NA	NA
Cochito	<i>Phocoena sinus</i>	Mexico (Gulf of California)	.....do	E	169	NA	NA
Deer, Bactrian	<i>Cervus elaphus bactrianus</i>	Tajikistan, Uzbekistan, Afghanistan.	.....do	E	50	NA	NA
Deer, Barbary	<i>Cervus elaphus barbarus</i>	Morocco, Tunisia, Algeria	.....do	E	50	NA	NA
Deer, Calamianes (=Philippine)	<i>Axis porcinus calamianensis</i>	Philippines (Calamian Islands)	.....do	E	15	NA	NA
Deer, Cedros Island mule	<i>Odocoileus hemionus cedrosensis</i> .	Mexico (Cedros Island)	.....do	E	10	NA	NA
Deer, Columbian white-tailed	<i>Odocoileus virginianus leucurus</i>	U.S.A. (WA, OR)	.....do	E	1	NA	NA
Deer, Corsican red	<i>Cervus elaphus corsicanus</i>	Corsica, Sardinia	.....do	E	50	NA	NA
Deer, Eld's brow-antlered	<i>Cervus eldi</i>	India to Southeast Asia	.....do	E	3	NA	NA
Deer, Formosan sika	<i>Cervus nippon taiouanus</i>	Taiwan	.....do	E	50	NA	NA
Deer, Indochina hog	<i>Axis (=Cervus) porcinus annamiticus</i> .	Thailand, Indochina	.....do	E	15	NA	NA
Deer, key	<i>Odocoileus virginianus clavium</i> ...	U.S.A. (FL)	.....do	E	1	NA	NA
Deer, Kuhl's (=Bawean)	<i>Axis porcinus kuhli</i>	Indonesia	.....do	E	3	NA	NA
Deer, marsh	<i>Blastoceros dichotomus</i>	Argentina, Uruguay, Paraguay, Bolivia, Brazil.	.....do	E	3	NA	NA
Deer, McNeill's	<i>Cervus elaphus macneilii</i>	China (Sinkiang, Tibet)	.....do	E	3	NA	NA
Deer, musk	<i>Moschus</i> spp. (all species)	Central and eastern Asia	Afghanistan, Bhutan, Burma, China (Tibet, Yunnan), India, Nepal, Pakistan, Sikkim.	E	15	NA	NA
Deer, North China sika	<i>Cervus nippon mandarinus</i>	China (Shantung and Chihli Provinces).	Entire	E	50	NA	NA
Deer, pampas	<i>Ozotoceros bezoarticus</i>	Brazil, Argentina, Uruguay, Bolivia, Paraguay.	.....do	E	15	NA	NA
Deer, Persian fallow	<i>Dama mesopotamica (=dama m.)</i>	Iraq, Iran	.....do	E	3	NA	NA
Deer, Ryukyu sika	<i>Cervus nippon keramae</i>	Japan (Ryukyu Islands)	.....do	E	50	NA	NA
Deer, Shansi sika	<i>Cervus nippon grassianus</i>	China (Shansi Province)	.....do	E	50	NA	NA
Deer, South China sika	<i>Cervus nippon kopschi</i>	Southern China	.....do	E	50	NA	NA
Deer, swamp	<i>Cervus duvauceli</i>	India, Nepal	.....do	E	3	NA	NA
Deer, Visayan	<i>Cervus alfredi</i>	Philippines	.....do	E	320	NA	NA
Deer, Yarkand	<i>Cervus elaphus yarkandensis</i>	China (Sinkiang)	.....do	E	50	NA	NA
Dhole	<i>Cuon alpinus</i>	C.I.S., Korea, China, India, Southeast Asia.	.....do	E	3	NA	NA
Dibbler	<i>Antechinus apicalis</i>	Australia	.....do	E	4	NA	NA
Dog, African wild	<i>Lycaon pictus</i>	Sub-Saharan Africa	.....do	E	139	NA	NA
Dolphin, Chinese river	<i>Lipotes vexillifer</i>	China	.....do	E	350	NA	NA
Dolphin, Indus River	<i>Platanista minor</i>	Pakistan (Indus R. and tributaries).	.....do	E	417	NA	NA
Drill	<i>Mandrillus (=Papio) leucophaeus</i>	Equatorial West Africa	.....do	E	16	NA	NA

Dugong	<i>Dugong dugon</i>	East Africa to southern Japan, including U.S.A. (Trust Territories).	Entire, except Palau	E	4	NA	NA
Duiker, Jentink's	<i>Cephalophus jentinki</i>	Sierra Leone, Liberia, Ivory Coast.	Entire	E	50	NA	NA
Eland, western giant	<i>Taurotragus derbianus derbianus</i>	Senegal to Ivory Coast .....	.....do	E	50	NA	NA
Elephant, African	<i>Loxodonta africana</i>	Africa .....	.....do	T	40	NA	17.40(e)
Elephant, Asian	<i>Elephas maximus</i>	South-central and southeastern Asia.	.....do	E	15	NA	NA
Ferret, black-footed	<i>Mustela nigripes</i>	Western U.S.A., Western Canada.	Entire, except where listed as an experimental population.	E	1, 3, 433, 545, 546, 582, 646, 703	NA	NA
Do .....	.....do .....	.....do	U.S.A. (specified portions of AZ, CO, MT, SD, UT, and WY, see 17.84(g)(9)).	XN	433, 545, 546, 582, 646, 703	NA	17.84(g)
Fox, northern swift	<i>Vulpes velox hebes</i>	U.S.A. (northern plains), Canada	Canada	E	3	NA	NA
Fox, San Joaquin kit	<i>Vulpes macrotis mutica</i>	U.S.A. (CA)	Entire	E	1	NA	NA
Fox, Simien	<i>Canis simensis</i>	Ethiopia .....	.....do	E	50	NA	NA
Gazelle, Arabian	<i>Gazella gazella</i>	Arabian Peninsula, Palestine, Sinai.	.....do	E	50	NA	NA
Gazelle, Clark's	<i>Ammodorcas clarkei</i>	Somalia, Ethiopia .....	.....do	E	3	NA	NA
Gazelle, Mhorr	<i>Gazella dama mhorr</i>	Morocco .....	.....do	E	3	NA	NA
Gazelle, Moroccan	<i>Gazella dorcas massaesyala</i>	Morocco, Algeria, Tunisia .....	.....do	E	3	NA	NA
Gazelle, mountain (=Cuvier's)	<i>Gazella cuvieri</i> .....	.....do .....	.....do	E	3	NA	NA
Gazelle, Pelzelin's	<i>Gazella dorcas pelzelini</i>	Somalia .....	.....do	E	50	NA	NA
Gazelle, Rio de Oro Dama	<i>Gazella dama lozanoi</i>	Western Sahara .....	.....do	E	3	NA	NA
Gazelle, sand	<i>Gazella subgutturosa marica</i>	Jordan, Arabian Peninsula .....	.....do	E	50	NA	NA
Gazelle, Saudi Arabian	<i>Gazella dorcas saudiya</i>	Israel, Iraq, Jordan, Syria, Arabian Peninsula.	.....do	E	50	NA	NA
Gazelle, slender-horned	<i>Gazella leptoceros</i>	Sudan, Egypt, Algeria, Libya .....	.....do	E	3	NA	NA
Gibbons	<i>Hylobates</i> spp. (including <i>Nomascus</i>).	China, India, Southeast Asia .....	.....do	E	3, 15	NA	NA
Goral	<i>Nemorhaedus goral</i>	East Asia .....	.....do	E	15	NA	NA
Gorilla	<i>Gorilla gorilla</i>	Central and western Africa .....	.....do	E	3	NA	NA
Hare, hispid	<i>Caprolagus hispidus</i>	India, Nepal, Bhutan .....	.....do	E	15	NA	NA
Hartebeest, Swayne's	<i>Alcelaphus buselaphus swaynei</i>	Ethiopia, Somalia .....	.....do	E	3, 50	NA	NA
Hartebeest, Tora	<i>Alcelaphus buselaphus tora</i>	Ethiopia, Sudan, Egypt .....	.....do	E	50	NA	NA
Hog, pygmy	<i>Sus salvanius</i>	India, Nepal, Bhutan, Sikkim .....	.....do	E	3	NA	NA
Horse, Przewalski's	<i>Equus przewalskii</i>	Mongolia, China .....	.....do	E	15	NA	NA
Huemul, north Andean	<i>Hippocamelus antisensis</i>	Ecuador, Peru, Chile, Bolivia, Argentina.	.....do	E	15	NA	NA
Huemul, south Andean	<i>Hippocamelus bisulcus</i>	Chile, Argentina .....	.....do	E	15	NA	NA
Hutia, Cabrera's	<i>Capromys angelcabrerai</i>	Cuba .....	.....do	E	233	NA	NA
Hutia, dwarf	<i>Capromys nana</i> .....	.....do .....	.....do	E	233	NA	NA
Hutia, large-eared	<i>Capromys auritus</i> .....	.....do .....	.....do	E	233	NA	NA

Species		Historic Range	Vertebrate population where endangered or threatened	Status	When listed	Critical habitat	Special rules
Common name	Scientific name						
Hutia, little earth	<i>Capromys sanfelipensis</i> .....	.....do .....	.....do	E	233	NA	NA
Hyena, Barbary	<i>Hyaena hyaena barbara</i>	Morocco, Algeria, Tunisia .....	.....do	E	3	NA	NA
Hyena, brown	<i>Parahyaena (=Hyaena) brunnea</i>	Southern Africa .....	.....do	E	3	NA	NA
Ibex, Pyrenean	<i>Capra pyrenaica pyrenaica</i>	Spain .....	.....do	E	3	NA	NA
Ibex, Walia	<i>Capra walia</i>	Ethiopia .....	.....do	E	3	NA	NA
Impala, black-faced	<i>Aepyceros melampus petersi</i>	Namibia, Angola .....	.....do	E	3	NA	NA
Indri	<i>Indri indri</i> (=entire genus)	Malagasy Republic (=Madagascar).	.....do	E	3	NA	NA
Jaguar	<i>Panthera onca</i>	U.S.A. (AZ, CA, LA, NM, TX), Mexico, Central and South America.	.....do	E	5, 622	NA	NA
Jaguarundi, Guatemalan	<i>Herpailurus (=Felis) yagouaroundi fossata.</i>	Mexico, Nicaragua .....	.....do	E	15	NA	NA
Jaguarundi, Gulf Coast	<i>Herpailurus (=Felis) yagouaroundi cacomitti.</i>	U.S.A. (TX), Mexico .....	.....do	E	15	NA	NA
Jaguarundi, Panamanian	<i>Herpailurus (=Felis) yagouaroundi panamensis.</i>	Nicaragua, Costa Rica, Panama .....	.....do	E	15	NA	NA
Jaguarundi, Sinaloan	<i>Herpailurus (=Felis) yagouaroundi tolteca.</i>	U.S.A. (AZ), Mexico .....	.....do	E	15	NA	NA
Kangaroo rat, Fresno	<i>Dipodomys nitratoides exilis</i>	U.S.A. (CA) .....	.....do	E	170	17.95(a)	NA
Kangaroo rat, giant	<i>Dipodomys ingens</i> .....	.....do .....	.....do	E	251	NA	NA
Kangaroo rat, Morro Bay	<i>Dipodomys heermanni morroensis.</i>	.....do .....	.....do	E	2	17.95(a)	NA
Kangaroo rat, San Bernardino Merriam's.	<i>Dipodomys merriami parvus</i> .....	.....do .....	.....do	E	632E, 645	17.95(a)	NA
Kangaroo rat, Stephens'	<i>Dipodomys stephensi</i> (incl. <i>D. cascus</i>).	.....do .....	.....do	E	338	NA	NA
Kangaroo rat, Tipton	<i>Dipodomys nitratoides nitratoides</i>	.....do .....	.....do	E	312	NA	NA
Kangaroo, Tasmanian forester	<i>Macropus giganteus tasmaniensis.</i>	Australia (Tasmania) .....	.....do	E	6	NA	NA
Koala	<i>Phascolarctos cinereus</i>	Australia	Australia	T	698	NA	NA
Kouprey	<i>Bos sauveli</i>	Vietnam, Laos, Cambodia, Thai- land.	Entire	E	3	NA	NA
Langur, capped	<i>Trachypithecus (=Presbytis) pileatus.</i>	India, Burma, Bangladesh .....	.....do	E	15	NA	NA
Langur, Douc	<i>Pygathrix nemaeus</i>	Cambodia, Laos, Vietnam .....	.....do	E	3	NA	NA
Langur, Francois'	<i>Trachypithecus (=Presbytis) francoisi.</i>	China (Kwangsi), Indochina .....	.....do	E	16	NA	NA
Langur, golden	<i>Trachypithecus (=Presbytis) geei</i>	India (Assam), Bhutan .....	.....do	E	15	NA	NA
Langur, gray (=entellus)	<i>Semnopithecus (=Presbytis) entellus.</i>	China (Tibet), India, Pakistan, Kashmir, Sri Lanka, Sikkim, Bangladesh.	.....do	E	15	NA	NA
Langur, long-tailed	<i>Presbytis potenziani</i>	Indonesia .....	.....do	T	16	NA	17.40(c)
Langur, Pagi Island	<i>Nasalis concolor</i> .....	.....do .....	.....do	E	3	NA	NA
Langur, purple-faced	<i>Presbytis senex</i>	Sri Lanka .....	.....do	T	16	NA	17.40(c)

Lechwe, red	<i>Kobus leche</i>	Southern Africa .....	.....do	T	3, 15, 106	NA	NA
Lemurs	<i>Lemuridae</i> (incl. genera <i>Lemur</i> , <i>Phaner</i> , <i>Hapalemur</i> , <i>Lepilemur</i> , <i>Microcebus</i> , <i>Allocebus</i> , <i>Cheirogaleus</i> , <i>Varecia</i>).	Malagasy Republic (=Madagascar).	.....do	E	3, 15, 15A	NA	NA
Leopard	<i>Panthera pardus</i>	Africa, Asia	Wherever found, except where it is listed as Threatened as set forth below.	E	3, 5, 114	NA	NA
Do .....	.....do .....	.....do	In Africa, in the wild, south of, and including, the following countries: Gabon, Congo, Zaire, Uganda, Kenya.	T	3, 5, 114	NA	17.40(f)
Leopard, clouded	<i>Neofelis nebulosa</i>	Southeastern and south-central Asia, Taiwan.	Entire	E	3, 15	NA	NA
Leopard, snow	<i>Uncia</i> (= <i>Panthera uncia</i>)	Central Asia .....	.....do	E	5	NA	NA
Linsang, spotted	<i>Prionodon pardicolor</i>	Nepal, Assam, Vietnam, Cam- bodia, Laos, Burma.	.....do	E	15	NA	NA
Lion, Asiatic	<i>Panthera leo persica</i>	Turkey to India .....	.....do	E	3	NA	NA
Loris, lesser slow	<i>Nycticebus pygmaeus</i>	Indochina .....	.....do	T	16	NA	17.40(c)
Lynx, Canada	<i>Lynx canadensis</i>	U.S.A. (AK, CO, ID, ME, MI, MN, MT, NH, NY, OR, PA, UT, VT, WA, WI, WY), Canada, circumboreal.	CO, ID, ME, MI, MN, MT, NH, NY, OR, UT, VT, WA, WI, WY.	T	692	NA	17.40(k)
Lynx, Spanish	<i>Felis pardina</i>	Spain, Portugal	Entire	E	3	NA	NA
Macaque, Formosan rock	<i>Macaca cyclopis</i>	Taiwan .....	.....do	T	16	NA	17.40(c)
Macaque, Japanese	<i>Macaca fuscata</i>	Japan (Shikoku, Kyushu and Honshu Islands).	.....do	T	16	NA	17.40(c)
Macaque, lion-tailed	<i>Macaca silenus</i>	India .....	.....do	E	3	NA	NA
Macaque, stump-tailed	<i>Macaca arctoides</i>	India (Assam) to southern China	.....do	T	16	NA	17.40(c)
Macaque, Toque	<i>Macaca sinica</i>	Sri Lanka .....	.....do	T	16	NA	17.40(c)
Manatee, Amazonian	<i>Trichechus inunguis</i>	South America (Amazon R. basin).	.....do	E	3	NA	NA
Manatee, West African	<i>Trichechus senegalensis</i>	West Coast of Africa from Sen- egal R. to Cuanza R.	.....do	T	52	NA	NA
Manatee, West Indian	<i>Trichechus manatus</i>	U.S.A. (southeastern), Caribbean Sea, South America.	.....do	E	1, 3	17.95(a)	17.108(a)
Mandrill	<i>Mandrillus</i> (= <i>Papio</i>) <i>sphinx</i>	Equatorial West Africa .....	.....do	E	16	NA	NA
Mangabey, Tana River	<i>Cercocebus galeritus galeritus</i>	Kenya .....	.....do	E	3	NA	NA
Mangabey, white-collared	<i>Cercocebus torquatus</i>	Senegal to Ghana; Nigeria to Gabon.	.....do	E	16	NA	NA
Margay	<i>Leopardus</i> (= <i>Felis</i>) <i>wiedii</i>	U.S.A. (TX), Central and South America.	Mexico southward	E	5	NA	NA
Markhor, chiltan (=wild goat)	<i>Capra falconeri</i> (= <i>aegagrus</i>) <i>chiltanensis</i> .	Chiltan Range of west-central Pakistan.	Entire	E	15	NA	NA
Markhor, Kabul	<i>Capra falconeri megaceros</i>	Afghanistan, Pakistan .....	.....do	E	15	NA	NA
Markhor, straight-horned	<i>Capra falconeri jerdoni</i> .....	.....do .....	.....do	E	15	NA	NA
Marmoset, buff-headed	<i>Callithrix flaviceps</i>	Brazil .....	.....do	E	139	NA	NA
Marmoset, cotton-top	<i>Saguinus oedipus</i>	Costa Rica to Colombia .....	.....do	E	16	NA	NA

Species		Historic Range	Vertebrate population where endangered or threatened	Status	When listed	Critical habitat	Special rules
Common name	Scientific name						
Marmoset, Goeldi's	<i>Callimico goeldii</i>	Brazil, Colombia, Ecuador, Peru, Bolivia.	.....do	E	3	NA	NA
Marmoset, white-eared (=buffy tuft-ed-ear).	<i>Callithrix aurita (=jacchus a.)</i>	Brazil .....	.....do	E	233	NA	NA
Marmot, Vancouver Island	<i>Marmota vancouverensis</i>	Canada (Vancouver Island) .....	.....do	E	139	NA	NA
Marsupial, eastern jerboa	<i>Antechinomys laniger</i>	Australia .....	.....do	E	4	NA	NA
Marsupial-mouse, large desert	<i>Sminthopsis psammophila</i> .....	.....do .....	.....do	E	4	NA	NA
Marsupial-mouse, long-tailed	<i>Sminthopsis longicaudata</i> .....	.....do .....	.....do	E	4	NA	NA
Marten, Formosan yellow-throated	<i>Martes flavigula chrysospila</i>	Taiwan .....	.....do	E	3	NA	NA
Monkey, black colobus	<i>Colobus satanas</i>	Equatorial Guinea, People's Republic of Congo, Cameroon, Gabon.	.....do	E	16	NA	NA
Monkey, black howler	<i>Alouatta pigra</i>	Mexico, Guatemala, Belize .....	.....do	T	16	NA	17.40(c)
Monkey, Diana	<i>Cercopithecus diana</i>	Coastal West Africa .....	.....do	E	16	NA	NA
Monkey, Guizhou snub-nosed	<i>Rhinopithecus brelichi</i>	China .....	.....do	E	400	NA	NA
Monkey, L'hoest's	<i>Cercopithecus lhoesti</i>	Upper eastern Congo R. Basin, Cameroon.	.....do	E	16	NA	NA
Monkey, mantled howler	<i>Alouatta palliata</i>	Mexico to South America .....	.....do	E	15	NA	NA
Monkey, Preuss' red colobus	<i>Procolobus (=Colobus) preussi (=badius p.)</i> .	Cameroon .....	.....do	E	139	NA	NA
Monkey, proboscis	<i>Nasalis larvatus</i>	Borneo .....	.....do	E	15	NA	NA
Monkey, red-backed squirrel	<i>Saimiri oerstedii</i>	Costa Rica, Panama .....	.....do	E	3	NA	NA
Monkey, red-bellied	<i>Cercopithecus erythrogaster</i>	Western Nigeria .....	.....do	E	16	NA	NA
Monkey, red-eared nose-spotted ...	<i>Cercopithecus erythrotis</i>	Nigeria, Cameroon, Fernando Po	.....do	E	16	NA	NA
Monkey, Sichuan snub-nosed	<i>Rhinopithecus roxellana</i>	China .....	.....do	E	400	NA	NA
Monkey, spider	<i>Ateles geoffroyi frontatus</i>	Costa Rica, Nicaragua .....	.....do	E	3	NA	NA
Do	<i>Ateles geoffroyi panamensis</i>	Costa Rica, Panama .....	.....do	E	3	NA	NA
Monkey, Tana River red colobus ...	<i>Procolobus (=Colobus) rufomitratu</i> (=badius r.).	Kenya .....	.....do	E	3	NA	NA
Monkey, Tonkin snub-nosed	<i>Rhinopithecus avunculus</i>	Vietnam .....	.....do	E	16, 400	NA	NA
Monkey, woolly spider	<i>Brachyteles arachnoides</i>	Brazil .....	.....do	E	3	NA	NA
Monkey, yellow-tailed woolly	<i>Lagothrix flavicauda</i>	Andes of northern Peru .....	.....do	E	16	NA	NA
Monkey, Yunnan snub-nosed	<i>Rhinopithecus bieti</i>	China .....	.....do	E	400	NA	NA
Monkey, Zanzibar red colobus	<i>Procolobus (=Colobus) pennantii (=kirki) kirki</i> .	Tanzania .....	.....do	E	3	NA	NA
Mountain beaver, Point Arena	<i>Aplodontia rufa nigra</i>	U.S.A. (CA) .....	.....do	E	454	NA	NA
Mouse, Alabama beach	<i>Peromyscus polionotus ammobates</i> .	U.S.A. (AL) .....	.....do	E	183	17.95(a)	NA
Mouse, Anastasia Island beach	<i>Peromyscus polionotus phasma</i>	U.S.A. (FL) .....	.....do	E	349	NA	NA
Mouse, Australian native	<i>Notomys aquilo</i>	Australia .....	.....do	E	15	NA	NA
Do	<i>Zyomys pedunculatus</i> .....	.....do .....	.....do	E	15	NA	NA
Mouse, Choctawhatchee beach	<i>Peromyscus polionotus allophrys</i>	U.S.A. (FL) .....	.....do	E	183	17.95(a)	NA
Mouse, Field's	<i>Pseudomys fieldi</i>	Australia .....	.....do	E	4	NA	NA
Mouse, Gould's	<i>Pseudomys gouldii</i> .....	.....do .....	.....do	E	6	NA	NA
Mouse, Key Largo cotton	<i>Peromyscus gossypinus allapaticola</i> .	U.S.A. (FL) .....	.....do	E	131E, 160	NA	NA

Mouse, New Holland	<i>Pseudomys novaehollandiae</i>	Australia .....	.....do	E	4	NA	NA
Mouse, Pacific pocket	<i>Perognathus longimembris pacificus</i> .	U.S.A. (CA) .....	.....do	E	526E, 554	NA	NA
Mouse, Perdido Key beach	<i>Peromyscus polionotus trissyllepsis</i> .	U.S.A. (AL, FL) .....	.....do	E	183	17.95(a)	NA
Mouse, Preble's meadow jumping	<i>Zapus hudsonius preblei</i>	U.S.A. (CO, WY) .....	.....do	T	636	NA	NA
Mouse, salt marsh harvest	<i>Reithrodontomys raviventris</i>	U.S.A. (CA) .....	.....do	E	2	NA	NA
Mouse, Shark Bay	<i>Pseudomys praeconis</i>	Australia .....	.....do	E	4	NA	NA
Mouse, Shortridge's	<i>Pseudomys shortridgei</i> .....	.....do .....	.....do	E	4	NA	NA
Mouse, smoky	<i>Pseudomys fumeus</i> .....	.....do .....	.....do	E	4	NA	NA
Mouse, southeastern beach	<i>Peromyscus polionotus niveiventris</i> .	U.S.A. (FL) .....	.....do	T	349	NA	NA
Mouse, St. Andrew beach	<i>Peromyscus polionotus peninsularis</i>.	.....do .....	.....do	E	655	NA	NA
Mouse, western	<i>Pseudomys occidentalis</i>	Australia .....	.....do	E	4	NA	NA
Muntjac, Fea's	<i>Muntiacus feae</i>	Northern Thailand, Burma .....	.....do	E	50	NA	NA
Native-cat, eastern	<i>Dasyurus viverrinus</i>	Australia .....	.....do	E	6	NA	NA
Numbat	<i>Myrmecobius fasciatus</i> .....	.....do .....	.....do	E	4, 6	NA	NA
Ocelot	<i>Leopardus (=Felis) pardalis</i>	U.S.A. (AZ, TX) to Central and South America.	.....do	E	5, 119	NA	NA
Orangutan	<i>Pongo pygmaeus</i>	Borneo, Sumatra .....	.....do	E	3	NA	NA
Oryx, Arabian	<i>Oryx leucoryx</i>	Arabian Peninsula .....	.....do	E	3	NA	NA
Otter, Cameroon clawless	<i>Aonyx congicus (=congica) microdon</i> .	Cameroon, Nigeria .....	.....do	E	3	NA	NA
Otter, giant	<i>Pteronura brasiliensis</i>	South America .....	.....do	E	3	NA	NA
Otter, long-tailed	<i>Lontra (=Lutra) longicaudis</i> (incl. <i>platensis</i>).	.....do .....	.....do	E	3, 15	NA	NA
Otter, marine	<i>Lontra (=Lutra) felina</i>	Peru south to Straits of Magellan	.....do	E	15	NA	NA
Otter, southern river	<i>Lontra (=Lutra) provocax</i>	Chile, Argentina .....	.....do	E	15	NA	NA
Otter, southern sea	<i>Enhydra lutris nereis</i>	West Coast, U.S.A. (CA, OR, WA) south to Mexico (Baja California).	Entire, except where listed below	T	21, 284	NA	17.84(d)
Do .....	.....do .....	.....do	All areas subject to U.S. jurisdiction south of Pt. Conception, CA (34°26.9' N. Lat.) [Note—status governed by Pub. L. 99-625, 100 Stat. 3500].	XN	284	NA	17.84(d)
Panda, giant	<i>Ailuropoda melanoleuca</i>	China	Entire	E	139	NA	NA
Pangolin, Temnick's ground	<i>Manis temmincki</i>	Africa .....	.....do	E	15	NA	NA
Panther, Florida	<i>Puma (=Felis) concolor coryi</i>	U.S.A. (LA and AR east to SC and FL).	.....do	E	1	NA	NA
Planigale, little	<i>Planigale ingrami subtilissima</i>	Australia .....	.....do	E	4	NA	NA
Planigale, southern	<i>Planigale tenuirostris</i> .....	.....do .....	.....do	E	4	NA	NA
Porcupine, thin-spined	<i>Chaetomys subspinosus</i>	Brazil .....	.....do	E	3	NA	NA
Possum, Leadbeater's	<i>Gymnobelideus leadbeateri</i>	Australia .....	.....do	E	233	NA	NA
Possum, mountain pygmy	<i>Burrmys parvus</i> .....	.....do .....	.....do	E	4	NA	NA
Possum, scaly-tailed	<i>Wyulda squamicaudata</i> .....	.....do .....	.....do	E	4	NA	NA
Prairie dog, Mexican	<i>Cynomys mexicanus</i>	Mexico .....	.....do	E	3	NA	NA
Prairie dog, Utah	<i>Cynomys parvidens</i>	U.S.A. (UT) .....	.....do	T	6, 149	NA	17.40(g)

Species		Historic Range	Vertebrate population where endangered or threatened	Status	When listed	Critical habitat	Special rules
Common name	Scientific name						
Pronghorn, peninsular	<i>Antilocapra americana peninsularis</i>	Mexico (Baja California) .....	.....do	E	10	NA	NA
Pronghorn, Sonoran	<i>Antilocapra americana sonoriensis</i>	U.S.A. (AZ), Mexico .....	.....do	E	1, 3	NA	NA
Pudu	<i>Pudu pudu</i>	Southern South America .....	.....do	E	15	NA	NA
Puma (=mountain lion)	<i>Puma (=Felis) concolor</i> (all subsp. except <i>coryi</i>)	Canada to South America	U.S.A. (FL)	T(S/A)	432	NA	17.40(h)
Puma, Costa Rican	<i>Puma (=Felis) concolor costaricensis</i>	Nicaragua, Panama, Costa Rica	Entire	E	15	NA	NA
Puma (=cougar), eastern	<i>Puma (=Felis) concolor cougar</i>	Eastern North America .....	.....do	E	6	NA	NA
Quokka	<i>Setonix brachyurus</i>	Australia .....	.....do	E	6	NA	NA
Rabbit, Lower Keys	<i>Sylvilagus palustris hefneri</i>	U.S.A. (FL)	Entire	E	390	NA	NA
Rabbit, riparian brush	<i>Sylvilagus bachmani riparius</i>	U.S.A. (CA) .....	.....do	E	687	NA	NA
Rabbit, Ryukyu	<i>Pentalagus furnessi</i>	Japan (Ryukyu Islands) .....	.....do	E	50	NA	NA
Rabbit, volcano	<i>Romerolagus diazi</i>	Mexico .....	.....do	E	3	NA	NA
Rat, false water	<i>Xeromys myoides</i>	Australia .....	.....do	E	4	NA	NA
Rat, stick-nest	<i>Leporillus conditor</i> .....	.....do .....	.....do	E	6	NA	NA
Rat-kangaroo, brush-tailed	<i>Bettongia penicillata</i> .....	.....do .....	.....do	E	4	NA	NA
Rat-kangaroo, desert (=plain)	<i>Caloprymnus campestris</i> .....	.....do .....	.....do	E	4	NA	NA
Rat-kangaroo, Gaimard's	<i>Bettongia gaimardi</i> .....	.....do .....	.....do	E	6	NA	NA
Rat-kangaroo, Lesueur's	<i>Bettongia lesueur</i> .....	.....do .....	.....do	E	4	NA	NA
Rat-kangaroo, Queensland	<i>Bettongia tropica</i> .....	.....do .....	.....do	E	4	NA	NA
Rhinoceros, black	<i>Diceros bicornis</i>	Sub-Saharan Africa .....	.....do	E	97	NA	NA
Rhinoceros, great Indian	<i>Rhinoceros unicornis</i>	India, Nepal .....	.....do	E	4	NA	NA
Rhinoceros, Javan	<i>Rhinoceros sondaicus</i>	Indonesia, Indochina, Burma, Thailand, Sikkim, Bangladesh, Malaysia .....	.....do	E	3	NA	NA
Rhinoceros, northern white	<i>Ceratotherium simum cottoni</i>	Zaire, Sudan, Uganda, Central African Republic .....	.....do	E	3	NA	NA
Rhinoceros, Sumatran	<i>Dicerorhinus sumatrensis</i>	Bangladesh to Vietnam to Indonesia (Borneo) .....	.....do	E	3	NA	NA
Rice rat	<i>Oryzomys palustris natator</i>	U.S.A. (FL)	Lower FL Keys (west of Seven Mile Bridge)	E	421	17.95(a)	NA
Saiga, Mongolian (antelope)	<i>Saiga tatarica mongolica</i>	Mongolia	Entire	E	15	NA	NA
Saki, southern bearded	<i>Chiropotes satanas satanas</i>	Brazil .....	.....do	E	233	NA	NA
Saki, white-nosed	<i>Chiropotes albinasus</i> .....	.....do .....	.....do	E	3	NA	NA
Sea-lion, Steller	<i>Eumetopias jubatus</i>	U.S.A. (AK, CA, OR, WA), Canada, Russia; North Pacific Ocean	Entire, except the population segment west of 144° W. Long.	T	384E, 408, 614	226.202	223.102, 223.202
Do .....	.....do .....	.....do	Population segment west of 144° W. Long.	E	384E, 408, 614	226.202	NA
Seal, Caribbean monk	<i>Monachus tropicalis</i>	Caribbean Sea, Gulf of Mexico	Entire	E	1, 2D, 45	NA	NA
Seal, Guadalupe fur	<i>Arctocephalus townsendi</i>	U.S.A. (Farallon Islands of CA) south to Mexico (Islas Revillagigedo) .....	.....do	T	1, 2D, 212	NA	223.201

Seal, Hawaiian monk	<i>Monachus schauinslandi</i>	U.S.A. (HI) .....	.....do	E	18	226.201	NA
Seal, Mediterranean monk	<i>Monachus monachus</i>	Mediterranean, Northwest African Coast and Black Sea.	.....do	E	3	NA	NA
Seal, Saimaa	<i>Phoca hispida saimensis</i>	Finland (Lake Saimaa) .....	.....do	E	508	NA	NA
Seledang	<i>Bos gaurus</i>	Bangladesh, Southeast Asia, India.	.....do	E	3	NA	NA
Serow	<i>Naemorhedus (=Capricornis) sumatraensis.</i>	East Asia, Sumatra .....	.....do	E	15	NA	NA
Serval, Barbary	<i>Leptailurus (=Felis) serval constantina.</i>	Algeria .....	.....do	E	3	NA	NA
Shapo	<i>Ovis vignei vignei</i>	Kashmir .....	.....do	E	15	NA	NA
Sheep, bighorn	<i>Ovis canadensis</i>	U.S.A. (Western conterminous states), Canada (south-western), Mexico (northern).	U.S.A. (CA) Peninsular Ranges ..	E	634	17.95(a)	NA
Sheep, Sierra Nevada bighorn	<i>Ovis canadensis californiana</i> .....	.....do	U.S.A. CA— Sierra Nevada	E	660E, 675	NA	NA
Shou	<i>Cervus elaphus wallichii</i>	Tibet, Bhutan	Entire	E	3	NA	NA
Shrew, Buena Vista Lake	<i>Sorex ornatus relictus</i>	U.S.A. (CA) .....	.....do	E	3	NA	NA
Siamang	<i>Symphalangus syndactylus</i>	Malaysia, Indonesia .....	.....do	E	15	NA	NA
Sifakas	<i>Propithecus spp.</i>	Malagasy Republic (=Madagascar).	.....do	E	4	NA	NA
Sloth, Brazilian three-toed	<i>Bradypus torquatus</i>	Brazil .....	.....do	E	3	NA	NA
Solenodon, Cuban	<i>Solenodon cubanus</i>	Cuba .....	.....do	E	3	NA	NA
Solenodon, Haitian	<i>Solenodon paradoxus</i>	Dominican Republic, Haiti .....	.....do	E	3	NA	NA
Squirrel, Carolina northern flying ..	<i>Glaucomys sabrinus coloratus</i>	U.S.A. (NC, TN) .....	.....do	E	189	NA	NA
Squirrel, Delmarva Peninsula fox ..	<i>Sciurus niger cinereus</i>	U.S.A. (Delmarva Peninsula to southeastern PA).	Entire, except Sussex Co., DE ..	E	1, 161, 168	NA	NA
Do .....	.....do .....	.....do	U.S.A. (DE—Sussex Co.)	XN	161	NA	17.84(a)
Squirrel, Mount Graham red	<i>Tamiasciurus hudsonicus grahamensis.</i>	U.S.A. (AZ)	Entire	E	268	17.95(a)	NA
Squirrel, northern Idaho ground	<i>Spermophilus brunneus brunneus.</i>	U.S.A. (ID) .....	.....do	T	693	NA	NA
Squirrel, Virginia northern flying	<i>Glaucomys sabrinus fuscus</i>	U.S.A. (VA, WV) .....	.....do	E	189	NA	NA
Stag, Barbary	<i>Cervus elaphus barbarus</i>	Tunisia, Algeria .....	.....do	E	3	NA	NA
Stag, Kashmir	<i>Cervus elaphus hanglu</i>	Kashmir .....	.....do	E	3	NA	NA
Suni, Zanzibar	<i>Neotragus moschatus moschatus</i>	Zanzibar (and nearby islands) ..	.....do	E	50	NA	NA
Tahr, Arabian	<i>Hemitragus jayakari</i>	Oman .....	.....do	E	50	NA	NA
Tamaraw	<i>Bubalus mindorensis</i>	Philippines .....	.....do	E	4	NA	NA
Tamarin, golden-rumped	<i>Leontopithecus spp.</i>	Brazil .....	.....do	E	3	NA	NA
Tamarin, pied	<i>Saguinus bicolor</i> .....	.....do .....	.....do	E	16	NA	NA
Tamarin, white-footed	<i>Saguinus leucopus</i>	Colombia .....	.....do	T	16	NA	17.40(c)
Tapir, Asian	<i>Tapirus indicus</i>	Burma, Laos, Cambodia, Vietnam, Malaysia, Indonesia, Thailand.	.....do	E	15	NA	NA
Tapir, Central American	<i>Tapirus bairdii</i>	Southern Mexico to Colombia and Ecuador.	.....do	E	3	NA	NA
Tapir, mountain	<i>Tapirus pinchaque</i>	Colombia, Ecuador and possibly Peru and Venezuela.	.....do	E	3	NA	NA
Tapir, South American (=Brazilian)	<i>Tapirus terrestris</i>	Colombia and Venezuela south to Paraguay and Argentina.	.....do	E	3	NA	NA

Species		Historic Range	Vertebrate population where endangered or threatened	Status	When listed	Critical habitat	Special rules
Common name	Scientific name						
Tarsier, Philippine	<i>Tarsius syrichta</i>	Philippines	.....do	T	16	NA	17.40(c)
Tiger	<i>Panthera tigris</i>	Temperate and tropical Asia	.....do	E	3, 5	NA	NA
Tiger, Tasmanian	<i>Thylacinus cynocephalus</i>	Australia	.....do	E	3	NA	NA
Uakari (all species)	<i>Cacajao</i> spp.	Peru, Brazil, Ecuador, Colombia, Venezuela.	.....do	E	3	NA	NA
Urial	<i>Ovis musimon ophion</i>	Cyprus	.....do	E	15	NA	NA
Vicuna	<i>Vicugna vicugna</i>	Argentina, Bolivia, Chile, Ecuador, Peru.	Entire, except Ecuador	T	3, 724	NA	17.40 (m)
Do	.....do	.....do	Ecuador	E	3, 724	NA	NA
Vole, Amargosa	<i>Microtus californicus scirpensis</i>	U.S.A. (CA)	Entire	E	166	17.95(a)	NA
Vole, Florida salt marsh	<i>Microtus pennsylvanicus dukecampbelli</i>	U.S.A. (FL)	.....do	E	415	NA	NA
Vole, Hualapai Mexican	<i>Microtus mexicanus hualpaiensis</i>	U.S.A. (AZ)	.....do	E	292	NA	NA
Wallaby, banded hare	<i>Lagostrophus fasciatus</i>	Australia	.....do	E	4	NA	NA
Wallaby, brindled nail-tailed	<i>Onychogalea fraenata</i>	.....do	.....do	E	4	NA	NA
Wallaby, crescent nail-tailed	<i>Onychogalea lunata</i>	.....do	.....do	E	4	NA	NA
Wallaby, Parma	<i>Macropus parma</i>	.....do	.....do	E	4	NA	NA
Wallaby, western hare	<i>Lagorchestes hirsutus</i>	.....do	.....do	E	4	NA	NA
Wallaby, yellow-footed rock	<i>Petrogale xanthopus</i>	.....do	.....do	E	6	NA	NA
Whale, blue	<i>Balaenoptera musculus</i>	Oceanic	.....do	E	3	NA	NA
Whale, bowhead	<i>Balaena mysticetus</i>	Oceanic (north latitudes only)	.....do	E	3	NA	NA
Whale, finback	<i>Balaenoptera physalus</i>	Oceanic	.....do	E	3	NA	NA
Whale, gray	<i>Eschrichtius robustus</i>	North Pacific Ocean—coastal and Bering Sea, formerly North Atlantic Ocean.	Entire, except eastern North Pacific Ocean—coastal and Bering, Beaufort, and Chukchi Seas.	E	3, 540	NA	NA
Whale, humpback	<i>Megaptera novaeangliae</i>	Oceanic	Entire	E	3	NA	224.101, 224.103
Whale, right	<i>Balaena glacialis</i> (incl. <i>australis</i>)	.....do	.....do	E	3	226.203	NA
Whale, Sei	<i>Balaenoptera borealis</i>	.....do	.....do	E	3	NA	NA
Whale, sperm	<i>Physeter catodon</i> (= <i>macrocephalus</i>).	.....do	.....do	E	3	NA	NA
Wolf, gray	<i>Canis lupus</i>	Holarctic	U.S.A., conterminous (lower 48) States, except MN and where listed as an experimental population; Mexico.	E	1, 6, 13, 15, 35, 561, 562, 631	17.95(a)	NA
Do	.....do	.....do	U.S.A. (MN)	T	35	17.95(a)	17.40(d)
Do	.....do	.....do	U.S.A. (WY and portions of ID and MT—see 17.84(i)).	XN	561, 562	NA	17.84(i)
Do	.....do	.....do	U.S.A. (portions of AZ, NM, and TX — see section 17.84(k)).	XN	631	NA	17.84(k)
Wolf, maned	<i>Chrysocyon brachyurus</i>	Argentina, Bolivia, Brazil, Paraguay, Uruguay.	Entire	E	4	NA	NA
Wolf, red	<i>Canis rufus</i>	U.S.A. (SE U.S.A., west to central TX).	Entire, except where listed as experimental populations below.	E	1, 248, 449, 579	NA	NA

Do .....	.....do .....	.....do	U.S.A. (portions of NC and TN—see 17.84(c)(9)).	XN	248, 449, 579	NA	17.84(c)
Wombat, Queensland hairy-nosed (incl. Barnard's).	<i>Lasiorhinus krefftii</i> (formerly <i>L. barnardi</i> and <i>L. gillespiei</i>).	Australia	Entire	E	4, 6	NA	NA
Woodrat, Key Largo	<i>Neotoma floridana smalli</i>	U.S.A. (FL) .....	.....do	E	131E, 160	NA	NA
Woodrat, riparian (San Joaquin Valley).	<i>Neotoma fuscipes riparia</i>	U.S.A. (CA) .....	.....do	E	687	NA	NA
Yak, wild	<i>Bos mutus (=grunniens m.)</i>	China (Tibet), India .....	.....do	E	3	NA	NA
Zebra, Grevy's	<i>Equus grevyi</i>	Kenya, Ethiopia, Somalia .....	.....do	T	54	NA	NA
Zebra, Hartmann's mountain	<i>Equus zebra hartmannae</i>	Namibia, Angola .....	.....do	T	54, 111	NA	NA
Zebra, mountain	<i>Equus zebra zebra</i>	South Africa .....	.....do	E	15, 111	NA	NA
BIRDS							
'Akepa, Hawaii (honeycreeper)	<i>Loxops coccineus coccineus</i>	U.S.A. (HI) .....	.....do	E	2	NA	NA
'Akepa, Maui (honeycreeper)	<i>Loxops coccineus ochraceus</i> .....	.....do .....	.....do	E	2	NA	NA
'Akiapola, Kauai (honeycreeper)	<i>Hemignathus procerus</i> .....	.....do .....	.....do	E	1	NA	NA
'Akiapola au (honeycreeper)	<i>Hemignathus munroi</i> .....	.....do .....	.....do	E	1	NA	NA
Albatross, Amsterdam	<i>Diomedea amsterdamensis</i>	Indian Ocean—Amsterdam Island.	.....do	E	571	NA	NA
Albatross, short-tailed	<i>Phoebastria (=Diomedea) albatrus</i> .	North Pacific Ocean and Bering Sea—Canada, China, Japan, Mexico, Russia, Taiwan, U.S.A. (AK, CA, HI, OR, WA).	.....do	E	3, 700	NA	NA
Alethe, Thyolo	<i>Alethe choloensis</i>	Malawi, Mozambique .....	.....do	E	571	NA	NA
Blackbird, yellow-shouldered	<i>Agelaius xanthomus</i>	U.S.A. (PR) .....	.....do	E	17	17.95(b)	NA
Bobwhite, masked (quail)	<i>Colinus virginianus ridgwayi</i>	U.S.A. (AZ), Mexico (Sonora) .....	.....do	E	1, 3	NA	NA
Booby, Abbott's	<i>Papasula (=Sula) abbotti</i>	Indian Ocean—Christmas Island .....	.....do	E	15	NA	NA
Bristlebird, western	<i>Dasyornis longirostris (=brachypterus l.)</i> .	Australia .....	.....do	E	3	NA	NA
Bristlebird, western rufous	<i>Dasyornis broadbenti littoralis</i> .....	.....do .....	.....do	E	15	NA	NA
Broadbill, Guam	<i>Myiagra freycineti</i>	Western Pacific Ocean—U.S.A. (Guam).	.....do	E	156	NA	NA
Bulbul, Mauritius olivaceous	<i>Hypsipetes borbonicus olivaceus</i>	Indian Ocean—Mauritius .....	.....do	E	3	NA	NA
Bullfinch, Sao Miguel (finch)	<i>Pyrrhula pyrrhula murina</i>	Eastern Atlantic Ocean—Azores .....	.....do	E	3	NA	NA
Bush-shrike, Ulugura	<i>Malaconotus alius</i>	Tanzania .....	.....do	T	571	NA	NA
Bushwren, New Zealand	<i>Xenicus longipes</i>	New Zealand .....	.....do	E	3	NA	NA
Bustard, great Indian	<i>Ardeotis (=Choriotis) nigriceps</i>	India, Pakistan .....	.....do	E	3	NA	NA
Cahow	<i>Pterodroma cahow</i>	North Atlantic Ocean—Bermuda .....	.....do	E	3	NA	NA
Caracara, Audubon's crested	<i>Polyborus plancus audubonii</i>	U.S.A. (AZ, FL, LA, NM, TX) south to Panama; Cuba.	U.S.A. (FL)	T	280	NA	NA
Condor, Andean	<i>Vultur gryphus</i>	Colombia to Chile and Argentina	Entire	E	4	NA	NA
Condor, California	<i>Gymnogyps californianus</i>	U.S.A. (AZ, CA, OR), Mexico (Baja California).	U.S.A. only, except where listed as an experimental population below.	E	1, 597	17.95(b)	NA
Do .....	.....do .....	.....do	U.S.A. (specific portions of Arizona, Nevada, and Utah).	XN	597	NA	17.84(j)
Coot, Hawaiian	<i>Fulica americana alai</i>	U.S.A. (HI)	Entire	E	2	NA	NA
Cotinga, banded	<i>Cotinga maculata</i>	Brazil .....	.....do	E	15	NA	NA
Cotinga, white-winged	<i>Xipholena atropurpurea</i> .....	.....do .....	.....do	E	15	NA	NA
Crane, black-necked	<i>Grus nigricollis</i>	China (Tibet) .....	.....do	E	15	NA	NA

Species		Historic Range	Vertebrate population where endangered or threatened	Status	When listed	Critical habitat	Special rules
Common name	Scientific name						
Crane, Cuba sandhill	<i>Grus canadensis nesiotis</i>	West Indies—Cuba	.....do	E	15	NA	NA
Crane, hooded	<i>Grus monacha</i>	Japan, Russia	.....do	E	4	NA	NA
Crane, Japanese	<i>Grus japonensis</i>	China, Japan, Korea, Russia	.....do	E	3	NA	NA
Crane, Mississippi sandhill	<i>Grus canadensis pulla</i>	U.S.A. (MS)	.....do	E	6	17.95(b)	NA
Crane, Siberian white	<i>Grus leucogeranus</i>	C.I.S. (Siberia) to India, including Iran and China.	.....do	E	4	NA	NA
Crane, white-naped	<i>Grus vipio</i>	Mongolia	.....do	E	15	NA	NA
Crane, whooping	<i>Grus americana</i>	Canada, U.S.A. (Rocky Mountains east to Carolinas), Mexico.	Entire, except where listed as an experimental population.	E	1, 3	17.95(b)	NA
Do	.....do	.....do	U.S.A. (AL, AR, CO, FL, GA, ID, IL, IN, IA, KY, LA, MI, MN, MS, MO, NC, NM, OH, SC, TN, UT, VA, WI, WV, WY).	XN	487, 621, 710	NA	17.84(h)
Creepers, Hawaii	<i>Oreomyza mana</i>	U.S.A. (HI)	Entire	E	10	NA	NA
Creepers, Molokai	<i>Paroreomyza flammea</i>	.....do	.....do	E	2	NA	NA
Creepers, Oahu	<i>Paroreomyza maculata</i>	.....do	.....do	E	2	NA	NA
Crow, Hawaiian	<i>Corvus hawaiiensis</i>	.....do	.....do	E	1	NA	NA
Crow, Mariana	<i>Corvus kubaryi</i>	Western Pacific Ocean—U.S.A. (Guam, Rota).	.....do	E	156	NA	NA
Crow, white-necked	<i>Corvus leucognaphalus</i>	U.S.A. (PR), Dominican Republic, Haiti.	.....do	E	419	NA	NA
Cuckoo-shrike, Mauritius	<i>Coquus typicus</i>	Indian Ocean—Mauritius	.....do	E	3	NA	NA
Cuckoo-shrike, Reunion	<i>Coquus newtoni</i>	Indian Ocean—Reunion	.....do	E	3	NA	NA
Curassow, razor-billed	<i>Mitu mitu mitu</i>	Brazil (Eastern)	.....do	E	15	NA	NA
Curassow, red-billed	<i>Crax blumenbachii</i>	Brazil	.....do	E	4	NA	NA
Curassow, Trinidad white-headed	<i>Pipile pipile pipile</i>	West Indies—Trinidad	.....do	E	3	NA	NA
Curlew, Eskimo	<i>Numenius borealis</i>	Alaska and northern Canada to Argentina.	.....do	E	1, 3	NA	NA
Dove, cloven-feathered	<i>Drepanoptila holosericea</i>	Southwest Pacific Ocean—New Caledonia.	.....do	E	3	NA	NA
Dove, Grenada gray-fronted	<i>Leptotila rufaxilla wellsi</i>	West Indies—Grenada	.....do	E	3	NA	NA
Duck, Hawaiian	<i>Anas wyvilliana</i>	U.S.A. (HI)	.....do	E	1	NA	NA
Duck, Laysan	<i>Anas laysanensis</i>	.....do	.....do	E	1	NA	NA
Duck, pink-headed	<i>Rhodonessa caryophyllacea</i>	India	.....do	E	15	NA	NA
Duck, white-winged wood	<i>Cairina scutulata</i>	India, Malaysia, Indonesia, Thailand.	.....do	E	3	NA	NA
Eagle, bald	<i>Haliaeetus leucocephalus</i>	North America south to northern Mexico.	U.S.A., conterminous (lower 48) States..	T	1, 34, 580	NA	17.41(a)
Eagle, Greenland white-tailed	<i>Haliaeetus albicilla groenlandicus</i>	Greenland and adjacent Atlantic islands.	Entire	E	15	NA	NA
Eagle, harpy	<i>Harpia harpyja</i>	Mexico south to Argentina	.....do	E	15	NA	NA
Eagle, Madagascar sea	<i>Haliaeetus vociferoides</i>	Madagascar	.....do	E	571	NA	NA
Eagle, Madagascar serpent	<i>Eutriorchis astur</i>	.....do	.....do	E	571	NA	NA
Eagle, Philippine	<i>Pithecophaga jefferyi</i>	Philippines	.....do	E	3	NA	NA
Eagle, Spanish imperial	<i>Aquila heliaca adalberti</i>	Spain, Morocco, Algeria	.....do	E	3	NA	NA

Egret, Chinese	<i>Egretta eulophotes</i>	China, Korea .....	.....do	E	3	NA	NA
Eider, spectacled	<i>Somateria fischeri</i>	U.S.A. (AK), Russia .....	.....do	T	503	17.95(b)	NA
Eider, Steller's	<i>Polysticta stelleri</i>	USA (AK); Russia	U.S.A. (AK breeding population only).	T	616	17.95(b)	NA
Elepaio, Oahu	<i>Chasiempis sandwichensis ibidis</i> (<i>Chasiempis sandwichensis gayi</i>)	U.S.A. (HI)	Entire	E	696	17.95(b)	NA
Falcon, Eurasian peregrine	<i>Falco peregrinus peregrinus</i>	Europe, Eurasia south to Africa and Mideast.	.....do	E	15	NA	NA
Falcon, northern aplomado	<i>Falco femoralis septentrionalis</i>	U.S.A. (AZ, NM, TX), Mexico, Guatemala.	.....do	E	216	NA	NA
Finch, Laysan (honeycreeper)	<i>Telespyza cantans</i>	U.S.A. (HI) .....	.....do	E	1	NA	NA
Finch, Nihoa (honeycreeper)	<i>Telespyza ultima</i> .....	.....do .....	.....do	E	1	NA	NA
Flycatcher, Euler's	<i>Empidonax euleri johnstonei</i>	West Indies—Grenada .....	.....do	E	3	NA	NA
Flycatcher, Seychelles paradise	<i>Terpsiphone corvina</i>	Indian Ocean—Seychelles .....	.....do	E	3	NA	NA
Flycatcher, southwestern willow	<i>Empidonax traillii extimus</i>	U.S.A. (AZ, CA, CO, NM, TX, UT), Mexico.	.....do	E	577	17.95(b)	NA
Flycatcher, Tahiti	<i>Pomarea nigra</i>	South Pacific Ocean—Tahiti .....	.....do	E	3	NA	NA
Fody, Mauritius	<i>Foudia rubra</i>	Indian Ocean—Mauritius .....	.....do	E	571	NA	NA
Fody, Rodrigues	<i>Foudia flavicans</i>	Indian Ocean—Rodrigues Island (Mauritius).	.....do	E	571	NA	NA
Fody, Seychelles (weaver-finch)	<i>Foudia sechellarum</i>	Indian Ocean—Seychelles .....	.....do	E	3	NA	NA
Francolin, Djibouti	<i>Francolinus ochropectus</i>	Djibouti .....	.....do	E	571	NA	NA
Frigatebird, Andrew's	<i>Fregata andrewsi</i>	East Indian Ocean .....	.....do	E	15	NA	NA
Gnatcatcher, coastal California	<i>Poliotilia californica californica</i>	U.S.A. (CA), Mexico .....	.....do	T	496	17.95(b)	17.41 (b)
Goose, Hawaiian	<i>Branta (=Nesochen) sandvicensis</i>	U.S.A. (HI) .....	.....do	E	1	NA	NA
Goshawk, Christmas Island	<i>Accipiter fasciatus natalis</i>	Indian Ocean—Christmas Island .....	.....do	E	3	NA	NA
Grackle, slender-billed	<i>Quisicalus palustris</i>	Mexico .....	.....do	E	3	NA	NA
Grasswren, Eyrean (flycatcher)	<i>Amytornis goyderi</i>	Australia .....	.....do	E	3	NA	NA
Grebe, Alaotra	<i>Tachybaptus rufollavatus</i>	Madagascar .....	.....do	E	571	NA	NA
Grebe, Atitlan	<i>Podilymbus gigas</i>	Guatemala .....	.....do	E	3	NA	NA
Greenshank, Nordmann's	<i>Tringa guttifer</i>	Russia, Japan, south to Malaya, Borneo.	.....do	E	15	NA	NA
Guan, horned	<i>Oreophasis derbianus</i>	Guatemala, Mexico .....	.....do	E	3	NA	NA
Guan, white-winged	<i>Penelope albipennis</i>	Peru .....	.....do	E	401	NA	NA
Guineafowl, white-breasted	<i>Agelastes meleagrides</i>	West Africa .....	.....do	T	571	NA	NA
Gull, Audouin's	<i>Larus audouinii</i>	Mediterranean Sea .....	.....do	E	3	NA	NA
Gull, relict	<i>Larus relictus</i>	India, China .....	.....do	E	15	NA	NA
Hawk, Galapagos	<i>Buteo galapagoensis</i>	Ecuador (Galapagos Islands) .....	.....do	E	3	NA	NA
Hawk, Hawaiian	<i>Buteo solitarius</i>	U.S.A. (HI) .....	.....do	E	1	NA	NA
Hawk, Puerto Rican broad-winged	<i>Buteo platypterus brunnescens</i>	U.S.A. (PR) .....	.....do	E	550	NA	NA
Hawk, Puerto Rican sharp-shinned	<i>Accipiter striatus venator</i> .....	.....do .....	.....do	E	550	NA	NA
Hermit, hook-billed (hummingbird)	<i>Ramphodon (=Glaucis) dohrnii</i>	Brazil .....	.....do	E	15	NA	NA
Honeycreeper, crested	<i>Palmeria dolei</i>	U.S.A. (HI) .....	.....do	E	1	NA	NA
Honeyeater, helmeted	<i>Lichenostomus melanops cassidix</i> (=Meliphaga c.)	Australia .....	.....do	E	4	NA	NA
Hornbill, helmeted	<i>Buceros (=Rhinoplax) vigil</i>	Thailand, Malaysia .....	.....do	E	15	NA	NA
Ibis, Japanese crested	<i>Nipponia nippon</i>	China, Japan, Russia, Korea .....	.....do	E	3	NA	NA
Ibis, northern bald	<i>Geronticus eremita</i>	Southern Europe, southwestern Asia, northern Africa.	.....do	E	401	NA	NA

Species		Historic Range	Vertebrate population where endangered or threatened	Status	When listed	Critical habitat	Special rules
Common name	Scientific name						
Kagu	<i>Rhynochetos jubatus</i>	South Pacific Ocean—New Caledonia.	.....do	E	3	NA	NA
Kakapo	<i>Strigops habroptilus</i>	New Zealand	.....do	E	3	NA	NA
Kestrel, Mauritius	<i>Falco punctatus</i>	Indian Ocean—Mauritius	.....do	E	3	NA	NA
Kestrel, Seychelles	<i>Falco araea</i>	Indian Ocean—Seychelles Islands.	.....do	E	3	NA	NA
Kingfisher, Guam Micronesian	<i>Halcyon cinnamomina cinnamomina</i>	West Pacific Ocean—U.S.A. (Guam).	.....do	E	156	NA	NA
Kite, Cuba hook-billed	<i>Chondrohierax uncinatus wilsonii</i>	West Indies—Cuba	.....do	E	3	NA	NA
Kite, Everglade snail	<i>Rostrhamus sociabilis plumbeus</i>	U.S.A. (FL), Cuba	U.S.A. (FL)	E	1	17.95(b)	NA
Kite, Grenada hook-billed	<i>Chondrohierax uncinatus mirus</i>	West Indies—Grenada	Entire	E	3	NA	NA
Kokako (wattlebird)	<i>Callaee cinerea</i>	New Zealand	.....do	E	3	NA	NA
Lark, Raso	<i>Alauda razae</i>	Atlantic Ocean—Raso Island (Cape Verde).	.....do	E	571	NA	NA
Macaw, glaucous	<i>Anodorhynchus glaucus</i>	Paraguay, Uruguay, Brazil	.....do	E	15	NA	NA
Macaw, indigo	<i>Anodorhynchus leari</i>	Brazil	.....do	E	15	NA	NA
Macaw, little blue	<i>Cyanopsitta spixii</i>	.....do	.....do	E	15	NA	NA
Magpie-robin, Seychelles (thrush)	<i>Copsychus sechellarum</i>	Indian Ocean—Seychelles Islands.	.....do	E	3	NA	NA
Malimbe, Ibadan	<i>Malimbus ibadanensis</i>	Nigeria	.....do	E	571	NA	NA
Malkoha, red-faced (cuckoo)	<i>Phaenicophaeus pyrrhocephalus</i>	Sri Lanka (=Ceylon)	.....do	E	3	NA	NA
Mallard, Mariana	<i>Anas oustaleti</i>	West Pacific Ocean—U.S.A. (Guam, Mariana Islands).	.....do	E	23	NA	NA
Megapode, Maleo	<i>Macrocephalon maleo</i>	Indonesia (Celebes)	.....do	E	3	NA	NA
Megapode, Micronesian (=La Perouse's)	<i>Megapodius laperouse</i>	West Pacific Ocean—Palau Islands, U.S.A. (Mariana Islands).	.....do	E	3	NA	NA
Millerbird, Nihoa (old world warbler)	<i>Acrocephalus familiaris kingi</i>	U.S.A. (HI)	.....do	E	1	NA	NA
Monarch, Tinian (old world flycatcher)	<i>Monarcha takatsukasae</i>	West Pacific Ocean—U.S.A. (Mariana Islands).	.....do	T	3, 261	NA	NA
Moorhen, Hawaiian common	<i>Gallinula chloropus sandvicensis</i>	U.S.A. (HI)	.....do	E	1	NA	NA
Moorhen, Mariana common	<i>Gallinula chloropus guami</i>	West Pacific Ocean—U.S.A. (Guam, Tinian, Saipan, Pagan).	.....do	E	156	NA	NA
Murrelet, marbled	<i>Brachyramphus marmoratus marmoratus</i>	U.S.A. (AK, CA, OR, WA), Canada (B.C.).	U.S.A. (CA, OR, WA)	T	479	17.95(b)	NA
Nightjar, Puerto Rican	<i>Caprimulgus noctitherus</i>	U.S.A. (PR)	Entire	E	6	NA	NA
Nukupu'u (honeycreeper)	<i>Hemignathus lucidus</i>	U.S.A. (HI)	.....do	E	1, 2	NA	NA
Nuthatch, Algerian	<i>Sitta ledanti</i>	Algeria	.....do	E	571	NA	NA
'O'o, Kauai (honeyeater)	<i>Moho braccatus</i>	U.S.A. (HI)	.....do	E	1	NA	NA
Ostrich, Arabian	<i>Struthio camelus syriacus</i>	Jordan, Saudi Arabia	.....do	E	3	NA	NA
Ostrich, West African	<i>Struthio camelus spatzi</i>	Spanish Sahara	.....do	E	3	NA	NA
'O'u (honeycreeper)	<i>Psittirostra psittacea</i>	U.S.A. (HI)	.....do	E	1	NA	NA
Owl, Anjouan scops	<i>Otus rutilus capnodes</i>	Indian Ocean—Comoro Island	.....do	E	3	NA	NA
Owl, giant scops	<i>Mimizuku (=Otus) gurneyi</i>	Philippines—Marinduque and Mindanao Island.	.....do	E	15	NA	NA
Owl, Madagascar red	<i>Tyto soumagnei</i>	Madagascar	.....do	E	401	NA	NA

Owl, Mexican spotted	<i>Strix occidentalis lucida</i>	U.S.A. (AZ, CO, NM, TX, UT), Mexico.	.....do	T	494	17.95(b)	NA
Owl, northern spotted	<i>Strix occidentalis caurina</i>	U.S.A. (CA, OR, WA), Canada (B.C.).	.....do	T	393	17.95(b)	NA
Owl, Seychelles scops	<i>Otus magicus (=insularis) insularis</i>	Indian Ocean—Seychelles Islands.	.....do	E	3	NA	NA
Owlet, Morden's	<i>Otus ireneae</i>	Kenya .....	.....do	E	3	NA	NA
Oystercatcher, Canary black	<i>Haematopus meadewaldoi</i>	Atlantic Ocean—Canary Islands	.....do	E	571	NA	NA
Palila (honeycreeper)	<i>Loxioides bailleui</i>	U.S.A. (HI) .....	.....do	E	1	17.95(b)	NA
Parakeet, blue-throated (=ochre-marked).	<i>Pyrrhura cruentata</i>	Brazil .....	.....do	E	3	NA	NA
Parakeet, Forbes'	<i>Cyanoramphus auriceps forbesi</i>	New Zealand .....	.....do	E	3	NA	NA
Parakeet, golden	<i>Aratinga guarouba</i>	Brazil .....	.....do	E	15	NA	NA
Parakeet, golden-shouldered	<i>Psephotus chrysopterygius</i>	Australia .....	.....do	E	3	NA	NA
Parakeet, Mauritius	<i>Psittacula echo</i>	Indian Ocean—Mauritius	.....do	E	3	NA	NA
Parakeet, Norfolk Island	<i>Cyanoramphus cookii (=novaezelandiae c.)</i>	Australia (Norfolk Island)	.....do	E	401	NA	NA
Parakeet, orange-bellied	<i>Neophema chrysogaster</i>	Australia .....	.....do	E	4	NA	NA
Parakeet, paradise	<i>Psephotus pulcherrimus</i> .....	.....do .....	.....do	E	4	NA	NA
Parakeet, scarlet-chested	<i>Neophema splendida</i> .....	.....do .....	.....do	E	4	NA	NA
Parakeet, turquoise	<i>Neophema pulchella</i> .....	.....do .....	.....do	E	3	NA	NA
Parrot, Bahaman or Cuban	<i>Amazona leucocephala</i>	West Indies—Cuba, Bahamas, Caymans.	.....do	E	3, 15	NA	NA
Parrot, ground	<i>Pezoporus wallicus</i>	Australia .....	.....do	E	6	NA	NA
Parrot, imperial	<i>Amazona imperialis</i>	West Indies—Dominica	.....do	E	3	NA	NA
Parrot, night (=Australian)	<i>Geopsittacus occidentalis</i>	Australia .....	.....do	E	3	NA	NA
Parrot, Puerto Rican	<i>Amazona vittata</i>	U.S.A. (PR) .....	.....do	E	1	NA	NA
Parrot, red-browed	<i>Amazona rhodocorytha</i>	Brazil .....	.....do	E	3	NA	NA
Parrot, red-capped	<i>Pionopsitta pileata</i> .....	.....do .....	.....do	E	15	NA	NA
Parrot, red-necked	<i>Amazona arausiaca</i>	West Indies—Dominica	.....do	E	50	NA	NA
Parrot, red-spectacled	<i>Amazona pretrei pretrei</i>	Brazil, Argentina .....	.....do	E	15	NA	NA
Parrot, red-tailed	<i>Amazona brasiliensis</i>	Brazil .....	.....do	E	401	NA	NA
Parrot, Seychelles lesser vasa	<i>Coracopsis nigra barklyi</i>	Indian Ocean—Seychelles (Praslin Island).	.....do	E	571	NA	NA
Parrot, St. Vincent	<i>Amazona guildingii</i>	West Indies—St. Vincent	.....do	E	3	NA	NA
Parrot, St. Lucia	<i>Amazona versicolor</i>	West Indies—St. Lucia	.....do	E	3	NA	NA
Parrot, thick-billed	<i>Rhynchopsitta pachyrhyncha</i>	Mexico, U.S.A. (AZ, NM)	Mexico	E	3	NA	NA
Parrot, vinaceous-breasted	<i>Amazona vinacea</i>	Brazil	Entire	E	15	NA	NA
Parrotbill, Maui (honeycreeper)	<i>Pseudonestor xanthophrys</i>	U.S.A. (HI) .....	.....do	E	1	NA	NA
Pelican, brown	<i>Pelecanus occidentalis</i>	U.S.A. (Carolinas to TX, CA, OR, WA), West Indies, coastal Central and South America.	Entire, except U.S. Atlantic coast, FL, AL.	E	2, 3, 171	NA	NA
Penguin, Galapagos	<i>Spheniscus mendiculus</i>	Ecuador (Galapagos Islands)	Entire	E	3	NA	NA
Petrel, Hawaiian dark-rumped	<i>Pterodroma phaeopygia sandwichensis</i> .	U.S.A. (HI) .....	.....do	E	1	NA	NA
Petrel, Madeira	<i>Pterodroma madeira</i>	Atlantic Ocean—Madeira Island	.....do	E	571	NA	NA
Petrel, Mascarene black	<i>Pterodroma aterrima</i>	Indian Ocean—Mauritius (Reunion Island).	.....do	E	571	NA	NA
Pheasant, bar-tailed	<i>Symyaticus humaie</i>	Burma, China .....	.....do	E	3	NA	NA
Pheasant, Blyth's tragopan	<i>Tragopan blythii</i>	Burma, China, India .....	.....do	E	3	NA	NA

Species		Historic Range	Vertebrate population where endangered or threatened	Status	When listed	Critical habitat	Special rules
Common name	Scientific name						
Pheasant, brown eared	<i>Crossoptilon manthchuricum</i>	China	.....do	E	3	NA	NA
Pheasant, Cabot's tragopan	<i>Tragopan caboti</i>	.....do	.....do	E	3	NA	NA
Pheasant, cheer	<i>Catreus wallichii</i>	India, Nepal, Pakistan	.....do	E	401	NA	NA
Pheasant, Chinese monal	<i>Lophophorus lhuysii</i>	China	.....do	E	3	NA	NA
Pheasant, Edward's	<i>Lophura edwardsi</i>	Vietnam	.....do	E	3	NA	NA
Pheasant, Elliot's	<i>Syrnaticus ellioti</i>	China	.....do	E	15	NA	NA
Pheasant, imperial	<i>Lophura imperialis</i>	Vietnam	.....do	E	3	NA	NA
Pheasant, Mikado	<i>Syrnaticus mikado</i>	Taiwan	.....do	E	3	NA	NA
Pheasant, Palawan peacock	<i>Polyplectron emphanum</i>	Philippines	.....do	E	3	NA	NA
Pheasant, Sclater's monal	<i>Lophophorus sclateri</i>	Burma, China, India	.....do	E	3	NA	NA
Pheasant, Swinhoe's	<i>Lophura swinhoii</i>	Taiwan	.....do	E	3	NA	NA
Pheasant, western tragopan	<i>Tragopan melanocephalus</i>	India, Pakistan	.....do	E	3	NA	NA
Pheasant, white eared	<i>Crossoptilon crossoptilon</i>	China (Tibet), India	.....do	E	4	NA	NA
Pigeon, Azores wood	<i>Columba palumbus azorica</i>	East Atlantic Ocean—Azores	.....do	E	3	NA	NA
Pigeon, Chatham Island	<i>Hemiphaga novaeseelandiae chathamensis</i>	New Zealand	.....do	E	3	NA	NA
Pigeon, Mindoro imperial (=zone-tailed)	<i>Ducula mindorensis</i>	Philippines	.....do	E	15	NA	NA
Pigeon, pink	<i>Columba mayeri</i>	Indian Ocean—Mauritius	.....do	E	571	NA	NA
Pigeon, Puerto Rican plain	<i>Columba inornata wetmorei</i>	U.S.A. (PR)	.....do	E	2	NA	NA
Pigeon, white-tailed laurel	<i>Columba junoniae</i>	Atlantic Ocean—Canary Islands	.....do	T	571	NA	NA
Piping-guan, black-fronted	<i>Pipile jacutinga</i>	Argentina	.....do	E	15	NA	NA
Pitta, Koch's	<i>Pitta kochi</i>	Philippines	.....do	E	15	NA	NA
Plover, New Zealand shore	<i>Thinornis novaeseelandiae</i>	New Zealand	.....do	E	3	NA	NA
Plover, piping	<i>Charadrius melodus</i>	U.S.A. (Great Lakes, northern Great Plains, Atlantic and Gulf coasts, PR, VI), Canada, Mexico, Bahamas, West Indies.	Great Lakes, watershed in States of IL, IN, MI, NM, NY, OH, PA, and WI and Canada (Ont.).	E	211	17.95(b)	NA
Do	.....do	.....do	Entire, except those areas where listed as endangered above.	T	211	17.95(b)	NA
Plover, western snowy	<i>Charadrius alexandrinus nivosus</i>	U.S.A. (AZ, CA, CO, KS, NM, NV, OK, OR, TX, UT, WA), Mexico.	U.S.A. (CA, OR, WA), Mexico (within 50 miles of Pacific coast).	T	493	17.95(b)	NA
Pochard, Madagascar	<i>Aythya innotata</i>	Madagascar	Entire	E	571	NA	NA
Po'ouli (honeycreeper)	<i>Melamprosops phaeosoma</i>	U.S.A. (HI)	.....do	E	10	NA	NA
Prairie-chicken, Attwater's greater	<i>Tympanuchus cupido attwateri</i>	U.S.A. (TX)	.....do	E	1	NA	NA
Pygmy-owl, cactus ferruginous	<i>Glaucidium brasilianum cactorum</i>	U.S.A. (AZ, TX), Mexico	U.S.A. (AZ)	E	610	17.95(b)	NA
Quail, Merriam's Montezuma	<i>Cyrtonyx montezumae merriami</i>	Mexico (Vera Cruz)	Entire	E	15	NA	NA
Quetzal, resplendent	<i>Pharomachrus mocinno</i>	Mexico to Panama	.....do	E	15	NA	NA
Rail, Auckland Island	<i>Rallus pectoralis muelleri</i>	New Zealand	.....do	E	3	NA	NA
Rail, California clapper	<i>Rallus longirostris obsoletus</i>	U.S.A. (CA)	.....do	E	2	NA	NA
Rail, Guam	<i>Rallus owstoni</i>	Western Pacific Ocean—U.S.A. (Guam).	Entire, except Rota	E	146E, 156, 371	NA	NA
Do	.....do	.....do	Rota	XN	371	NA	17.84(f)
Rail, light-footed clapper	<i>Rallus longirostris levipes</i>	U.S.A. (CA), Mexico (Baja California).	U.S.A. only	E	2	NA	NA

Rail, Lord Howe wood	<i>Gallirallus (=Tricholimnas) sylvestris</i>	Australia (Lord Howe Island)	Entire	E	15	NA	NA
Rail, Yuma clapper	<i>Rallus longirostris yumanensis</i>	Mexico, U.S.A. (AZ, CA)	U.S.A. only	E	1	NA	NA
Rhea, lesser (incl. Darwin's)	<i>Rhea (=Pterocnemia) pennata</i>	Argentina, Bolivia, Peru, Uruguay	Entire	E	3	NA	NA
Robin, Chatham Island	<i>Petroica traversi</i>	New Zealand .....	.....do	E	3	NA	NA
Robin, dappled mountain	<i>Arcanator orostruthus</i>	Mozambique, Tanzania .....	.....do	T	571	NA	NA
Robin, scarlet-breasted (flycatcher)	<i>Petroica multicolor multicolor</i>	Australia (Norfolk Island) .....	.....do	E	3	NA	NA
Rockfowl, grey-necked	<i>Picathartes oreas</i>	Cameroon, Gabon .....	.....do	E	3	NA	NA
Rockfowl, white-necked	<i>Picathartes gymnocephalus</i>	Africa—Togo to Sierra Leone .....	.....do	E	3	NA	NA
Roller, long-tailed ground	<i>Uratelornis chimaera</i>	Malagasy Republic .....	.....do	E	3	NA	NA
		(=Madagascar).					
Scrub-bird, noisy	<i>Atrichornis clamosus</i>	Australia .....	.....do	E	3	NA	NA
Scrub-jay, Florida	<i>Aphelocoma coerulescens</i>	U.S.A. (FL) .....	.....do	T	267	NA	NA
Shama, Cebu black (thrush)	<i>Copsychus niger cebuensis</i>	Philippines .....	.....do	E	3	NA	NA
Shearwater, Newell's Townsend's	<i>Puffinus auricularis newelli</i>	U.S.A. (HI) .....	.....do	T	10	NA	NA
Shrike, San Clemente loggerhead	<i>Lanius ludovicianus mearnsi</i>	U.S.A. (CA) .....	.....do	E	26	NA	NA
Siskin, red	<i>Carduelis cucullata</i>	South America .....	.....do	E	15	NA	NA
Sparrow, Cape Sable seaside	<i>Ammodramus maritimus mirabilis</i>	U.S.A. (FL) .....	.....do	E	1	17.95(b)	NA
Sparrow, Florida grasshopper	<i>Ammodramus savannarum floridanus</i> .....	.....do .....	.....do	E	239	NA	NA
Sparrow, San Clemente sage	<i>Amphispiza belli clementeae</i>	U.S.A. (CA) .....	.....do	T	26	NA	NA
Sparrowhawk, Anjouan Island	<i>Accipiter francesii pusillus</i>	Indian Ocean—Comoro Islands ..	.....do	E	3	NA	NA
Starling, Ponape mountain	<i>Aplonis pelzelni</i>	West Pacific Ocean—Federated States of Micronesia .....	.....do	E	3	NA	NA
Starling, Rothschild's (myna)	<i>Leucopsar rothschildi</i>	Indonesia (Bali) .....	.....do	E	3	NA	NA
Stilt, Hawaiian	<i>Himantopus mexicanus (=himantopus) knudseni</i>	U.S.A. (HI) .....	.....do	E	2	NA	NA
Stork, oriental white	<i>Ciconia boyciana (=ciconia b.)</i>	China, Japan, Korea, Russia .....	.....do	E	3	NA	NA
Stork, wood	<i>Mycteria americana</i>	U.S.A., (CA, AZ, TX, to Carolinas), Mexico, C. and S. America.	U.S.A. (AL, FL, GA, SC)	E	142	NA	NA
Sunbird, Marungu	<i>Nectarinia prigoginei</i>	Zaire	Entire	E	571	NA	NA
Swiftlet, Mariana gray	<i>Aerodramus vanikorensis bartschi</i>	Western Pacific Ocean—U.S.A. (Guam, Rota, Tinian, Saipan, Agiguan). .....	.....do	E	156	NA	NA
Teal, Campbell Island flightless	<i>Anas aucklandica nesiotis</i>	New Zealand (Campbell Island) ..	.....do	E	15	NA	NA
Tern, California least	<i>Sterna antillarum browni</i>	Mexico, U.S.A. (CA) .....	.....do	E	2, 3	NA	NA
Tern, least	<i>Sterna antillarum</i>	U.S.A. (Atlantic and Gulf coasts, Miss. R. Basin, CA), Greater and Lesser Antilles, Bahamas, Mexico; winters Central America, northern South America.	U.S.A. (AR, CO, IA, IL, IN, KS, KY, LA—Miss. R. and tribs. N of Baton Rouge, MS—Miss. R., MO, MT, ND, NE, NM, OK, SD, TN, TX—except within 50 miles of coast).	E	182	NA	NA
Tern, roseate	<i>Sterna dougallii dougallii</i>	Tropical and temperate coasts of Atlantic Basin and East Africa.	U.S.A. (Atlantic Coast south to NC), Canada (Newf., N.S., Que.), Bermuda.	E	296	NA	NA
Do .....	.....do .....	.....do	Western Hemisphere and adjacent oceans, incl. U.S.A. (FL, PR, VI), where not listed as endangered.	T	296	NA	NA

Species		Historic Range	Vertebrate population where endangered or threatened	Status	When listed	Critical habitat	Special rules
Common name	Scientific name						
Thrasher, white-breasted	<i>Ramphocinclus brachyurus</i>	West Indies—St. Lucia, Martinique.	Entire	E	3	NA	NA
Thrush, large Kauai	<i>Myadestes myadestinus</i>	U.S.A. (HI) .....	.....do	E	2	NA	NA
Thrush, Molokai	<i>Myadestes lanaiensis rutha</i> .....	.....do .....	.....do	E	2	NA	NA
Thrush, New Zealand (wattlebird) ..	<i>Turnagra capensis</i>	New Zealand .....	.....do	E	3	NA	NA
Thrush, small Kauai	<i>Myadestes palmeri</i>	U.S.A. (HI) .....	.....do	E	1	NA	NA
Thrush, Taita	<i>Turdus olivaceous helleri</i>	Kenya .....	.....do	E	571	NA	NA
Tinamou, solitary	<i>Tinamus solitarius</i>	Brazil, Paraguay, Argentina .....	.....do	E	15	NA	NA
Towhee, Inyo California	<i>Pipilo crissalis eremophilus</i>	U.S.A. (CA) .....	.....do	T	282	17.95(b)	NA
Trembler, Martinique (thrasher)	<i>Cinclocerthia ruficauda gutturalis</i>	West Indies—Martinique .....	.....do	E	3	NA	NA
Turaco, Bannerman's	<i>Tauraco bannermani</i>	Cameroon .....	.....do	E	571	NA	NA
Turtle-dove, Seychelles	<i>Streptopelia picturata rostrata</i>	Indian Ocean—Seychelles .....	.....do	E	571	NA	NA
Vanga, Pollen's	<i>Xenopirostris polleni</i>	Madagascar .....	.....do	T	571	NA	NA
Vanga, Van Dam's	<i>Xenopirostris damii</i> .....	.....do .....	.....do	T	571	NA	NA
Vireo, black-capped	<i>Vireo atricapillus</i>	U.S.A. (KS, LA, NE, OK, TX), Mexico.	.....do	E	294	NA	NA
Vireo, least Bell's	<i>Vireo bellii pusillus</i>	U.S.A. (CA), Mexico .....	.....do	E	228	17.95(b)	NA
Wanderer, plain (collared-hempipode).	<i>Pedionomous torquatus</i>	Australia .....	.....do	E	6	NA	NA
Warbler, Aldabra (old world warbler).	<i>Nesillas aldabranus</i>	Indian Ocean— Seychelles (Aldabra Island).	.....do	E	571	NA	NA
Warbler (wood), Bachman's	<i>Vermivora bachmanii</i>	U.S.A. (Southeastern), Cuba .....	.....do	E	1, 3	NA	NA
Warbler (wood), Barbados yellow ..	<i>Dendroica petechia petechia</i>	West Indies—Barbados .....	.....do	E	3	NA	NA
Warbler (wood), golden-cheeked ...	<i>Dendroica chrysoparia</i>	U.S.A. (TX), Mexico, Guatemala, Honduras, Nicaragua, Belize.	.....do	E	387E, 411	NA	NA
Warbler (wood), Kirtland's	<i>Dendroica kirtlandii</i>	U.S.A. (principally MI), Canada, West Indies—Bahama Islands.	.....do	E	1, 3	NA	NA
Warbler, nightingale reed, (old world warbler).	<i>Acrocephalus luscini</i>	West Pacific Ocean—U.S.A. (Guam, Alamagan, Saipan).	.....do	E	3, 4	NA	NA
Warbler, Rodrigues (old world warbler).	<i>Bebornis rodericanus</i>	Mauritius (Rodrigues Islands) .....	.....do	E	3	NA	NA
Warbler (wood), Semper's	<i>Leucopez</i> <i>semperi</i>	West Indies—St. Lucia .....	.....do	E	3	NA	NA
Warbler, Seychelles (old world warbler).	<i>Bebornis sechellensis</i>	Indian Ocean—Seychelles Island .....	.....do	E	3	NA	NA
Wattle-eye, banded	<i>Platysteira laticincta</i>	Cameroon .....	.....do	E	571	NA	NA
Weaver, Clarke's	<i>Ploceus golandi</i>	Kenya .....	.....do	E	571	NA	NA
Whipbird, western	<i>Psophodes nigrogularis</i>	Australia .....	.....do	E	3	NA	NA
White-eye, bridled	<i>Zosterops conspicillatus</i>	Western Pacific Ocean—U.S.A. (Guam).	.....do	E	156	NA	NA
White-eye, Norfolk Island	<i>Zosterops albogularis</i>	Indian Ocean—Norfolk Islands .....	.....do	E	15	NA	NA
White-eye, Ponape greater	<i>Rukia longirostra</i>	West Pacific Ocean—Federated States of Micronesia.	.....do	E	3	NA	NA
White-eye, Seychelles	<i>Zosterops modesta</i>	Indian Ocean—Seychelles .....	.....do	E	3	NA	NA
Woodpecker, imperial	<i>Campephilus imperialis</i>	Mexico .....	.....do	E	3	NA	NA
Woodpecker, ivory-billed	<i>Campephilus principalis</i>	U.S.A. (southcentral and southeastern), Cuba.	.....do	E	1, 3	NA	NA

Woodpecker, red-cockaded	<i>Picoides borealis</i>	U.S.A. (southcentral and south-eastern).	.....do	E	2	NA	NA
Woodpecker, Tristram's	<i>Dryocopus javensis richardsi</i>	Korea	.....do	E	3	NA	NA
Wren, Guadeloupe house	<i>Troglodytes aedon guadeloupensis.</i>	West Indies—Guadeloupe	.....do	E	3	NA	NA
Wren, St. Lucia house	<i>Troglodytes aedon mesoleucus</i>	West Indies—St. Lucia	.....do	E	3	NA	NA
REPTILES							
Alligator, American	<i>Alligator mississippiensis</i>	Southeastern U.S.A.	.....do	T(S/A)	1, 11, 20, 51, 60, 113, 134, 186, 269	NA	17.42(a)
Alligator, Chinese	<i>Alligator sinensis</i>	China	.....do	E	15	NA	NA
Anole, Culebra Island giant	<i>Anolis roosevelti</i>	U.S.A. (PR—Culebra Island)	.....do	E	25	17.95(c)	NA
Boa, Jamaican	<i>Epicrates subflavus</i>	Jamaica	.....do	E	3	NA	NA
Boa, Mona	<i>Epicrates monensis monensis</i>	U.S.A. (PR)	.....do	T	33	17.95(c)	NA
Boa, Puerto Rican	<i>Epicrates inornatus</i>	.....do	.....do	E	2	NA	NA
Boa, Round Island [unnamed]	<i>Bolyeria multocarinata</i>	Indian Ocean—Mauritius	.....do	E	88	NA	NA
Do	<i>Casarea dussumieri</i>	.....do	.....do	E	88	NA	NA
Boa, Virgin Islands tree	<i>Epicrates monensis granti</i>	U.S.A. (PR), British Virgin Islands	.....do	E	2, 86	NA	NA
Caiman, Apaporis River	<i>Caiman crocodilus apaporiensis</i>	Colombia	.....do	E	15	NA	NA
Caiman, black	<i>Melanosuchus niger</i>	Amazon basin	.....do	E	15	NA	NA
Caiman, broad-snouted	<i>Caiman latirostris</i>	Brazil, Argentina, Paraguay, Uruguay.	.....do	E	15	NA	NA
Caiman, brown	<i>Caiman crocodilus fuscus</i> (includes <i>Caiman crocodilus chiapasius</i>).	Mexico, Central America, Colombia, Ecuador, Venezuela, Peru.	.....do	T(S/A)	695	NA	17.42(g)
Caiman, common	<i>Caiman crocodilus crocodilus</i>	Brazil, Colombia, Ecuador, French Guiana, Guyana, Suriname, Venezuela, Bolivia, Peru.	.....do	T(S/A)	695	NA	17.42(g)
Caiman, yacare	<i>Caiman yacare</i>	Argentina, Bolivia, Brazil, Paraguay.	.....do	T	3, 695	NA	17.42(g)
Chuckwalla, San Esteban Island	<i>Sauromalus varius</i>	Mexico	.....do	E	88	NA	NA
Crocodile, African dwarf	<i>Osteolaemus tetraspis tetraspis</i>	West Africa	.....do	E	15, 15A	NA	NA
Crocodile, African slender-snouted	<i>Crocodylus cataphractus</i>	Western and central Africa	.....do	E	5	NA	NA
Crocodile, American	<i>Crocodylus acutus</i>	U.S.A. (FL), Mexico, Caribbean, Central and South America.	.....do	E	10, 87	17.95(c)	NA
Crocodile, Ceylon mugger	<i>Crocodylus palustris kimbula</i>	Sri Lanka	.....do	E	15	NA	NA
Crocodile, Congo dwarf	<i>Osteolaemus tetraspis osborni</i>	Congo R. drainage	.....do	E	15	NA	NA
Crocodile, Cuban	<i>Crocodylus rhombifer</i>	Cuba	.....do	E	3	NA	NA
Crocodile, Morelet's	<i>Crocodylus moreletii</i>	Mexico, Belize, Guatemala	.....do	E	3	NA	NA
Crocodile, mugger	<i>Crocodylus palustris palustris</i>	India, Pakistan, Iran, Bangladesh	.....do	E	15	NA	NA
Crocodile, Nile	<i>Crocodylus niloticus</i>	Africa, Middle East	.....do	T	3, 279, 334, 514, 585	NA	17.42(c)
Crocodile, Orinoco	<i>Crocodylus intermedius</i>	South America—Orinoco R. basin.	.....do	E	3	NA	NA
Crocodile, Philippine	<i>Crocodylus novaeguineae mindorensis.</i>	Philippine Islands	.....do	E	15	NA	NA

Species		Historic Range	Vertebrate population where endangered or threatened	Status	When listed	Critical habitat	Special rules
Common name	Scientific name						
Crocodile, saltwater	<i>Crocodylus porosus</i>	Southeast Asia, Australia, Papua New Guinea, Islands of the West Pacific Ocean.	Entire, except Papua New Guinea and Australia.	E	87, 585	NA	NA
Do .....	.....do .....	.....do	Australia	T	87, 585	NA	17.42(c)
Crocodile, Siamese	<i>Crocodylus siamensis</i>	Southeast Asia, Malay Peninsula	Entire	E	15	NA	NA
Gavial	<i>Gavialis gangeticus</i>	Pakistan, Burma, Bangladesh, India, Nepal.	.....do	E	3	NA	NA
Gecko, day	<i>Phelsuma edwardnewtoni</i>	Indian Ocean—Mauritius .....	.....do	E	3	NA	NA
Gecko, Monito	<i>Sphaerodactylus micropithecus</i> ..	U.S.A. (PR) .....	.....do	E	125	17.95(c)	NA
Gecko, Round Island day	<i>Phelsuma guentheri</i>	Indian Ocean—Mauritius .....	.....do	E	3	NA	NA
Gecko, Serpent Island	<i>Cyrtodactylus serpensinsula</i> .....	.....do .....	.....do	T	129	NA	NA
Iguana, Acklins ground	<i>Cyclura rileyi nuchalis</i>	West Indies—Bahamas .....	.....do	T	129	NA	NA
Iguana, Allen's Cay	<i>Cyclura cychlura inornata</i> .....	.....do .....	.....do	T	129	NA	NA
Iguana, Andros Island ground	<i>Cyclura cychlura cychlura</i> .....	.....do .....	.....do	T	129	NA	NA
Iguana, Anegada ground	<i>Cyclura pinguis</i>	West Indies—British Virgin Islands (Anegada Island).	.....do	E	3	NA	NA
Iguana, Barrington land	<i>Conolophus pallidus</i>	Ecuador (Galapagos Islands) .....	.....do	E	3	NA	NA
Iguana, Cayman Brac ground	<i>Cyclura nubila caymanensis</i>	West Indies—Cayman Islands .....	.....do	T	129	NA	NA
Iguana, Cuban ground	<i>Cyclura nubila nubila</i>	Cuba .....	.....do	T	129	NA	NA
Iguana, Exuma Island	<i>Cyclura cychlura figginsi</i>	West Indies—Bahamas .....	.....do	T	129	NA	NA
Iguana, Fiji banded	<i>Brachylophus fasciatus</i>	Pacific—Fiji, Tonga .....	.....do	E	88	NA	NA
Iguana, Fiji crested	<i>Brachylophus vitiensis</i>	Pacific—Fiji .....	.....do	E	88	NA	NA
Iguana, Grand Cayman ground	<i>Cyclura nubila lewisi</i>	West Indies—Cayman Islands .....	.....do	E	129	NA	NA
Iguana, Jamaican	<i>Cyclura collei</i>	West Indies—Jamaica .....	.....do	E	129	NA	NA
Iguana, Mayaguana	<i>Cyclura carinata bartschi</i>	West Indies—Bahamas .....	.....do	T	129	NA	NA
Iguana, Mona ground	<i>Cyclura stejnegeri</i>	U.S.A. (PR—Mona Island) .....	.....do	T	33	17.95(c)	NA
Iguana, Turks and Caicos	<i>Cyclura carinata carinata</i>	West Indies—Turks and Caicos Islands.	.....do	T	129	NA	NA
Iguana, Watling Island ground	<i>Cyclura rileyi rileyi</i>	West Indies—Bahamas .....	.....do	E	129	NA	NA
Iguana, White Cay ground	<i>Cyclura rileyi cristata</i> .....	.....do .....	.....do	T	129	NA	NA
Lizard, blunt-nosed leopard	<i>Gambelia silus</i>	U.S.A. (CA) .....	.....do	E	1	NA	NA
Lizard, Coachella Valley fringe-toed.	<i>Uma inornata</i> .....	.....do .....	.....do	T	105	17.95(c)	NA
Lizard, Hierro giant	<i>Gallotia simonyi simonyi</i>	Spain (Canary Islands) .....	.....do	E	144	NA	NA
Lizard, Ibiza wall	<i>Podarcis pityusensis</i>	Spain (Balearic Islands) .....	.....do	T	144	NA	NA
Lizard, Island night	<i>Xantusia riversiana</i>	U.S.A. (CA) .....	.....do	T	26	NA	NA
Lizard, Maria Island ground	<i>Cnemidophorus vanzoi</i>	West Indies—St. Lucia (Maria Islands).	.....do	E	443	NA	NA
Lizard, St. Croix ground	<i>Ameiva polops</i>	U.S.A. (VI) .....	.....do	E	24	17.95(c)	NA
Monitor, desert	<i>Varanus griseus</i>	North Africa to Aral Sea, through Central Asia to Pakistan, Northwest India.	.....do	E	15	NA	NA
Monitor, Indian (=Bengal)	<i>Varanus bengalensis</i>	Iran, Iraq, India, Sri Lanka, Malaysia, Afghanistan, Burma, Vietnam, Thailand.	.....do	E	15	NA	NA

Monitor, Komodo Island	<i>Varanus komodoensis</i>	Indonesia (Komodo, Rintja, Padar, and western Flores Island).	.....do	E	15	NA	NA
Monitor, yellow	<i>Varanus flavescens</i>	West Pakistan through India to Bangladesh.	.....do	E	15	NA	NA
Python, Indian	<i>Python molurus molurus</i>	Sri Lanka and India .....	.....do	E	15	NA	NA
Rattlesnake, Aruba Island	<i>Crotalus unicolor</i>	Aruba Island (Netherland Antilles).	.....do	T	129	NA	NA
Rattlesnake, New Mexican ridgenosed.	<i>Crotalus willardi obscurus</i>	U.S.A. (AZ, NM), Mexico .....	.....do	T	43	17.95(c)	NA
Sea turtle, green	<i>Chelonia mydas</i>	Circumglobal in tropical and temperate seas and oceans.	Breeding colony populations in FL and on Pacific coast of Mexico.	E	42	NA	224.104
Do .....	.....do .....	.....do	Wherever found except where listed as endangered.	T	42	226.208	17.42(b), 223.205, 223.206, 223.207, 224.104
Sea turtle, hawksbill	<i>Eretmochelys imbricata</i>	Tropical seas	Entire	E	3	17.95(c), 226.209	224.104
Sea turtle, Kemp's ridley	<i>Lepidochelys kempii</i>	Tropical and temperate seas in Atlantic Basin, incl. Gulf of Mexico.	.....do	E	4	NA	224.104
Sea turtle, leatherback	<i>Dermochelys coriacea</i>	Tropical, temperate, and subpolar seas.	.....do	E	3	17.95(c), 226.207	224.104
Sea turtle, loggerhead	<i>Caretta caretta</i>	Circumglobal in tropical and temperate seas and oceans.	.....do	T	42	NA	17.42(b), 223.205, 223.206, 223.207
Sea turtle, olive ridley	<i>Lepidochelys olivacea</i>	Circumglobal in tropical and temperate seas.	Wherever found except where listed as endangered below.	T	42	NA	17.42(b), 223.205, 223.206, 223.207
Do .....	.....do .....	.....do	Breeding colony populations on Pacific coast of Mexico.	E	42	NA	224.104
Skink, bluetail mole	<i>Eumeces egregius lividus</i>	U.S.A. (FL)	Entire	T	299	NA	17.42(d)
Skink, Round Island	<i>Leiopisma telfairi</i>	Indian Ocean—Mauritius .....	.....do	T	129	NA	NA
Skink, sand	<i>Neoseps reynoldsi</i>	U.S.A. (FL) .....	.....do	T	299	NA	17.42(d)
Snake, Atlantic salt marsh	<i>Nerodia clarkii taeniata</i> .....	.....do .....	.....do	T	30	NA	NA
Snake, Concho water	<i>Nerodia paucimaculata</i>	U.S.A. (TX) .....	.....do	T	241	17.95(c)	NA
Snake, copperbelly water	<i>Nerodia erythrogaster neglecta</i> ...	U.S.A. (IL, IN, KY, MI, OH)	IN north of 40° N. Lat., MI, OH ...	T	607	NA	NA
Snake, eastern indigo	<i>Drymarchon corais couperi</i>	U.S.A. (AL, FL, GA, MS, SC)	Entire	T	32	NA	NA
Snake, giant garter	<i>Thamnophis gigas</i>	U.S.A. (CA) .....	.....do	T	522	NA	NA
Snake, Lake Erie water	<i>Nerodia sipedon insularum</i>	U.S.A. (OH), Canada (Ont.)	Lake Erie offshore islands and their adjacent waters (located more than 1 mile from mainland)—U.S.A. (OH), Canada (Ont.).	T	665	NA	NA
Snake, Maria Island	<i>Liophorus ornatus</i>	West Indies—St. Lucia (Maria Islands).	Entire	E	443	NA	NA
Snake, San Francisco garter	<i>Thamnophis sirtalis tetrataenia</i> ...	U.S.A. (CA) .....	.....do	E	1	NA	NA

Species		Historic Range	Vertebrate population where endangered or threatened	Status	When listed	Critical habitat	Special rules
Common name	Scientific name						
Tartaruga	<i>Podocnemis expansa</i>	South America—Orinoco R. and Amazon R. basins.	.....do	E	3	NA	NA
Terrapin, river	<i>Batagur baska</i>	Malaysia, Bangladesh, Burma, India, Indonesia.	.....do	E	3	NA	NA
Tomistoma	<i>Tomistoma schlegelii</i>	Malaysia, Indonesia	.....do	E	15	NA	NA
Tortoise, angulated	<i>Geochelone yniphora</i>	Malagasy Republic (=Madagascar).	.....do	E	15	NA	NA
Tortoise, Bolson	<i>Gopherus flavomarginatus</i>	Mexico	.....do	E	46	NA	NA
Tortoise, desert	<i>Gopherus agassizii</i>	U.S.A. (AZ, CA, NV, UT), Mexico	Entire, except AZ south and east of Colorado R., and Mexico.	T	103, 357E, 378	17.95(c)	NA
Do .....	.....do .....	.....do	AZ south and east of Colorado R., and Mexico, when found outside of Mexico or said range in AZ.	T(S/A)	378	NA	17.42(e)
Tortoise, Galapagos	<i>Geochelone nigra</i> (=elephantopus).	Ecuador (Galapagos Islands)	Entire	E	3	NA	NA
Tortoise, gopher	<i>Gopherus polyphemus</i>	U.S.A. (AL, FL, GA, LA, MS, SC)	Wherever found west of Mobile and Tombigbee Rivers in AL, MS, and LA.	T	281	NA	NA
Tortoise, Madagascar radiated	<i>Geochelone radiata</i>	Malagasy Republic (=Madagascar).	Entire	E	3	NA	NA
Tracaja	<i>Podocnemis unifilis</i>	South America—Orinoco R. and Amazon R. basins.	.....do	E	3	NA	NA
Tuatara	<i>Sphenodon punctatus</i>	New Zealand	.....do	E	3, 630	NA	NA
Tuatara, Brother's Island	<i>Sphenodon guntheri</i>	New Zealand (N. Brother's Island).	.....do	E	3, 630	NA	NA
Turtle, Alabama redbelly	<i>Pseudemys alabamensis</i>	U.S.A. (AL)	.....do	E	278	NA	NA
Turtle, aquatic box	<i>Terrapene coahuila</i>	Mexico	.....do	E	6	NA	NA
Turtle, black softshell	<i>Trionyx nigricans</i>	Bangladesh	.....do	E	15	NA	NA
Turtle, bog (=Muhlenberg)	<i>Clemmys muhlenbergii</i>	U.S.A. (CT, DE, GA, MA, MD, NC, NJ, NY, PA, SC, TN, VA).	Entire, except GA, NC, SC, TN, VA.	T	626	NA	NA
Do .....	.....do .....	.....do	U.S.A. (GA, NC, SC, TN, VA)	T(S/A)	626	NA	17.42(f)
Turtle, Brazilian sideneck	<i>Phrynops hogei</i>	Brazil	Entire	E	443	NA	NA
Turtle, Burmese peacock	<i>Morenia ocellata</i>	Burma	.....do	E	15	NA	NA
Turtle, Cat Island	<i>Trachemys terrapen</i>	West Indies—Jamaica, Bahamas	Cat Island in the Bahamas	E	443	NA	NA
Turtle, Central American river	<i>Dermatemys mawii</i>	Mexico, Belize, Guatemala	Entire	E	129	NA	NA
Turtle, Cuatro Ciénegas softshell ..	<i>Trionyx ater</i>	Mexico	.....do	E	15	NA	NA
Turtle, flattened musk	<i>Sternotherus depressus</i>	U.S.A. (AL)	Black Warrior R. system upstream from Bankhead Dam.	T	272	NA	NA
Turtle, geometric	<i>Psammobates geometricus</i>	South Africa	Entire	E	15	NA	NA
Turtle, Inagua Island	<i>Trachemys stejnegeri malonei</i>	West Indies—Bahamas (Great Inagua Island).	.....do	E	443	NA	NA
Turtle, Indian sawback	<i>Kachuga tecta tecta</i>	India	.....do	E	15	NA	NA
Turtle, Indian softshell	<i>Trionyx gangeticus</i>	Pakistan, India	.....do	E	15	NA	NA
Turtle, peacock softshell	<i>Trionyx hurum</i>	India, Bangladesh	.....do	E	15	NA	NA

Turtle, Plymouth redbelly	<i>Pseudemys rubriventris bangsi</i>	U.S.A. (MA) .....	.....do	E	90	17.95(c)	NA
Turtle, ringed map	<i>Graptemys oculifera</i>	U.S.A. (LA, MS) .....	.....do	T	250	NA	NA
Turtle, short-necked or western swamp.	<i>Pseudemys umbrina</i>	Australia .....	.....do	E	3	NA	NA
Turtle, South American red-lined ...	<i>Trachemys scripta callirostris</i>	Colombia, Venezuela .....	.....do	E	443	NA	NA
Turtle, spotted pond	<i>Geoclemys hamiltonii</i>	North India, Pakistan .....	.....do	E	15	NA	NA
Turtle, three-keeled Asian	<i>Melanochelys tricarinata</i>	Central India to Bangladesh and Burma.	.....do	E	15	NA	NA
Turtle, yellow-blotched map	<i>Graptemys flavimaculata</i>	U.S.A. (MS) .....	.....do	T	416	NA	NA
Viper, Lar Valley	<i>Vipera latifii</i>	Iran .....	.....do	E	129	NA	NA
Whipsnake, Alameda (=striped racer).	<i>Masticophis lateralis euryxanthus</i>	U.S.A. (CA) .....	.....do	T	628	17.95(c)	NA
AMPHIBIANS							
Coqui, golden	<i>Eleutherodactylus jasperi</i>	U.S.A. (PR) .....	.....do	T	29	17.95(d)	NA
Frog, California red-legged	<i>Rana aurora draytonii</i>	U.S.A. (CA), Mexico.	Entire (excluding Del Norte, Humboldt, Trinity, & Mendocino Cos., CA; Glenn, Lake, and Sonoma Cos., CA, west of the Central Valley Hydrologic Basin; Sonoma & Marin Cos., CA, west & North of San Francisco Bay drainages and Walker Creek drainage; and NV).	T	583	17.95(d)	NA
Frog, Chiricahua leopard	<i>Rana chiricahuensis</i>	U.S.A. (AZ, NM), Mexico	Entire	T	726	NA	§ 17.43(b)
Frog, Goliath	<i>Conraua goliath</i>	Cameroon, Equatorial Guinea, Gabon.	.....do	T	566	NA	NA
Frog, Israel painted	<i>Discoglossus nigriventer</i>	Israel .....	.....do	E	3	NA	NA
Frog, Mississippi gopher	<i>Rana capitol sevosa</i>	U.S.A. (AL, FL, LA, MS)	Wherever found west of Mobile and Tombigbee Rivers in AL, MS, and LA.	E	718	NA	NA
Frog, mountain yellow-legged (southern California DPS).	<i>Rana muscosa</i>	U.S.A. (California, Nevada)	U.S.A., southern California	E	728	NA	NA
Frog, Panamanian golden	<i>Atelopus varius zeteki</i>	Panama	Entire	E	15	NA	NA
Frog, Stephen Island	<i>Leiopelma hamiltoni</i>	New Zealand .....	.....do	E	3	NA	NA
Guajón	<i>Eleutherodactylus cooki</i>	U.S.A. (PR) .....	.....do	T	617	NA	NA
Salamander, Barton Springs	<i>Eurycea sosorum</i>	U.S.A. (TX) .....	.....do	E	612	NA	NA
Salamander, California tiger	<i>Ambystoma californiense</i>	U.S.A. (CA)	U.S.A. (CA — Santa Barbara County).	E	677E, 702	NA	NA
Salamander, California tiger	<i>Ambystoma californiense</i> .....	.....do	U.S.A. (CA—Sonoma County)	E	729	NA	NA
Salamander, Cheat Mountain	<i>Plethodon nettingi</i>	U.S.A. (WV)	Entire	T	358	NA	NA
Salamander, Chinese giant	<i>Andrias davidianus</i> (=davidianus d.).	Western China .....	.....do	E	15	NA	NA
Salamander, desert slender	<i>Batrachoseps aridus</i>	U.S.A. (CA) .....	.....do	E	6	NA	NA
Salamander, flatwoods	<i>Ambystoma cingulatum</i>	U.S.A. (AL, FL, GA, SC) .....	.....do	T	658	NA	NA
Salamander, Japanese giant	<i>Andrias japonicus</i> (=davidianus j.).	Japan .....	.....do	E	15	NA	NA
Salamander, Red Hills	<i>Phaeognathus hubrichti</i>	U.S.A. (AL) .....	.....do	T	19	NA	NA
Salamander, San Marcos	<i>Eurycea nana</i>	U.S.A. (TX) .....	.....do	T	98	17.95(d)	17.43(a)

Species		Historic Range	Vertebrate population where endangered or threatened	Status	When listed	Critical habitat	Special rules
Common name	Scientific name						
Salamander, Santa Cruz long-toed	<i>Ambystoma macrodactylum croceum</i>	U.S.A. (CA)	.....do	E	1	NA	NA
Salamander, Shenandoah	<i>Plethodon shenandoah</i>	U.S.A. (VA)	.....do	E	358	NA	NA
Salamander, Sonoran tiger	<i>Ambystoma tigrinum stebbinsi</i>	U.S.A. (AZ), Mexico	.....do	E	600	NA	NA
Salamander, Texas blind	<i>Typhlomolge rathbuni</i>	U.S.A. (TX)	.....do	E	1	NA	NA
Toad, arroyo (=arroyo south-western)	<i>Bufo californicus</i>	U.S.A. (CA), Mexico	.....do	E	568	17.95(d)	NA
Toad, Cameroon	<i>Bufo superciliaris</i>	Equatorial Africa	.....do	E	15	NA	NA
Toad, Houston	<i>Bufo houstonensis</i>	U.S.A. (TX)	.....do	E	2	17.95(d)	NA
Toad, Monte Verde golden	<i>Bufo periglenes</i>	Costa Rica	.....do	E	15	NA	NA
Toad, Puerto Rican crested	<i>Peltophryne lemur</i>	U.S.A. (PR), British Virgin Islands	.....do	T	283	NA	NA
Toad, Wyoming	<i>Bufo hemiophrys baxteri</i>	U.S.A. (WY)	.....do	E	138	NA	NA
Toads, African viviparous	<i>Nectophrynoides</i> spp.	Tanzania, Guinea, Ivory Coast, Cameroon, Liberia, Ethiopia.	.....do	E	15	NA	NA
FISHES							
Ala Balik (trout)	<i>Salmo platycephalus</i>	Turkey	.....do	E	3	NA	NA
Ayumodoki (loach)	<i>Hymenophysa curta</i>	Japan	.....do	E	3	NA	NA
Blindcat, Mexican (catfish)	<i>Prietella phreatophila</i>	Mexico	.....do	E	3	NA	NA
Bonytongue, Asian	<i>Scleropages formosus</i>	Thailand, Indonesia, Malaysia	.....do	E	15	NA	NA
Catfish	<i>Pangasius sanitwongsei</i>	Thailand	.....do	E	3	NA	NA
Catfish, Thailand giant	<i>Pangasianodon gigas</i>	.....do	.....do	E	3	NA	NA
Catfish, Yaqui	<i>Ictalurus pricei</i>	U.S.A. (AZ), Mexico	.....do	T	157	17.95(e)	17.44(h)
Cavefish, Alabama	<i>Speoplatyrhinus poulsoni</i>	U.S.A. (AL)	.....do	E	28, 328	17.95(e)	NA
Cavefish, Ozark	<i>Amblyopsis rosae</i>	U.S.A. (AR, MO, OK)	.....do	T	164	NA	NA
Chub, bonytail	<i>Gila elegans</i>	U.S.A. (AZ, CA, CO, NV, UT, WY)	.....do	E	92	17.95(e)	NA
Chub, Borax Lake	<i>Gila boraxobius</i>	U.S.A. (OR)	.....do	E	94E, 124	17.95(e)	NA
Chub, Chihuahua	<i>Gila nigrescens</i>	U.S.A. (NM), Mexico (Chihuahua)	.....do	T	132	NA	17.44(g)
Chub, humpback	<i>Gila cypha</i>	U.S.A. (AZ, CO, UT, WY)	.....do	E	1	17.95(e)	NA
Chub, Hutton tui	<i>Gila bicolor ssp.</i>	U.S.A. (OR)	.....do	T	174	NA	17.44(j)
Chub, Mohave tui	<i>Gila bicolor mohavensis</i>	U.S.A. (CA)	.....do	E	2	NA	NA
Chub, Oregon	<i>Oregonichthys crameri</i>	U.S.A. (OR)	.....do	E	520	NA	NA
Chub, Owens tui	<i>Gila bicolor snyderi</i>	U.S.A. (CA)	.....do	E	195	17.95(e)	NA
Chub, Pahranaagat roundtail	<i>Gila robusta jordani</i>	U.S.A. (NV)	.....do	E	2	NA	NA
Chub, slender	<i>Erimystax cahni</i>	U.S.A. (TN, VA)	.....do	T	28	17.95(e)	17.44(c)
Chub, Sonora	<i>Gila ditaenia</i>	U.S.A. (AZ), Mexico	.....do	T	227	17.95(e)	17.44(o)
Chub, spotfin (=turquoise shiner) ...	<i>Cyprinella (=Hybopsis monacha)</i>	U.S.A. (AL, GA, NC, TN, VA)	Entire, except where listed as an experimental population.	T	28, 732	17.95(e)	17.44(c)
Do.....	.....do	.....do	Tellico River, from the backwaters of the Tellico Reservoir (about Tellico River mile 19 [30.4 km]) upstream to Tellico River mile 33 (52.8 km), in Monroe County, TN.	XN	732	NA	17.84(m)
Chub, Virgin River	<i>Gila robusta semidnuda</i>	U.S.A. (AZ, NV, UT)	Entire	E	361	17.95(e)	NA

Chub, Yaqui	<i>Gila purpurea</i>	U.S.A. (AZ), Mexico .....	.....do	E	157	17.95(e)	NA
Cicek (minnow)	<i>Acanthorutilus handlirschi</i>	Turkey .....	.....do	E	3	NA	NA
Cui-ui	<i>Chasmistes cujus</i>	U.S.A. (NV) .....	.....do	E	1	NA	NA
Dace, Ash Meadows speckled	<i>Rhinichthys osculus nevadensis</i> .....	.....do .....	.....do	E	117E, 127E, 130	17.95(e)	NA
Dace, blackside	<i>Phoxinus cumberlandensis</i>	U.S.A. (KY, TN) .....	.....do	T	273	NA	NA
Dace, Clover Valley speckled	<i>Rhinichthys osculus oligoporus</i> ...	U.S.A. (NV) .....	.....do	E	370	NA	NA
Dace, desert	<i>Eremichthys acros</i> .....	.....do .....	.....do	T	1, 2D, 210	17.95(e)	17.44(m)
Dace, Foskett speckled	<i>Rhinichthys osculus ssp.</i>	U.S.A. (OR) .....	.....do	T	174	NA	17.44(j)
Dace, Independence Valley speckled.	<i>Rhinichthys osculus lethoporus</i> ...	U.S.A. (NV) .....	.....do	E	370, 372	NA	NA
Dace, Kendall Warm Springs	<i>Rhinichthys osculus thermalis</i>	U.S.A. (WY) .....	.....do	E	2	NA	NA
Dace, Moapa	<i>Moapa coriacea</i>	U.S.A. (NV) .....	.....do	E	1	NA	NA
Darter, amber	<i>Percina antesella</i>	U.S.A. (AL, GA, TN) .....	.....do	E	196	17.95(e)	NA
Darter, bayou	<i>Etheostoma rubrum</i>	U.S.A. (MS) .....	.....do	T	10	NA	17.44(b)
Darter, bluemask	<i>Etheostoma sp.</i>	U.S.A. (TN) .....	.....do	E	525	NA	NA
Darter, boulder	<i>Etheostoma wapiti</i>	U.S.A. (AL, TN) .....	.....do	E	322	NA	NA
Darter, Cherokee	<i>Etheostoma scotti</i>	U.S.A. (GA) .....	.....do	T	569	NA	NA
Darter, duskytail	<i>Etheostoma percnum</i>	U.S.A. (TN, VA)	Entire, except where listed as an experimental population.	E	502, 732	NA	NA
Do .....	.....do .....	.....do	Tellico River, from the backwaters of the Tellico Reservoir (about Tellico River mile 19 [30.4 km]) upstream to Tellico River mile 33 (52.8 km), in Monroe County, TN.	XN	732	NA	17.84(m)
Darter, Etowah	<i>Etheostoma etowahae</i>	U.S.A. (GA)	Entire	E	569	NA	NA
Darter, fountain	<i>Etheostoma fonticola</i>	U.S.A. (TX) .....	.....do	E	2	17.95(e)	NA
Darter, goldline	<i>Percina aurolineata</i>	U.S.A. (AL, GA, TN) .....	.....do	T	462	NA	NA
Darter, leopard	<i>Percina pantherina</i>	U.S.A. (AR, OK) .....	.....do	T	31	17.95(e)	17.44(d)
Darter, Maryland	<i>Etheostoma sellare</i>	U.S.A. (MD) .....	.....do	E	1	17.95(e)	NA
Darter, Niangua	<i>Etheostoma nianguae</i>	U.S.A. (MO) .....	.....do	T	185	17.95(e)	17.44(k)
Darter, Okaloosa	<i>Etheostoma okaloosae</i>	U.S.A. (FL) .....	.....do	E	6	NA	NA
Darter, relic	<i>Etheostoma chienense</i>	U.S.A. (KY) .....	.....do	E	525	NA	NA
Darter, slackwater	<i>Etheostoma boschungii</i>	U.S.A. (AL, TN) .....	.....do	T	28	17.95(e)	17.44(c)
Darter, snail	<i>Percina tanasi</i>	U.S.A. (AL, GA, TN) .....	.....do	T	12, 150	NA	NA
Darter, vermilion	<i>Etheostoma chermockii</i>	U.S.A. (AL) .....	.....do	E	715	NA	NA
Darter, watercress	<i>Etheostoma nuchale</i> .....	.....do .....	.....do	E	2	NA	NA
Gambusia, Big Bend	<i>Gambusia gaigei</i>	U.S.A. (TX) .....	.....do	E	1	NA	NA
Gambusia, Clear Creek	<i>Gambusia heterochir</i> .....	.....do .....	.....do	E	1	NA	NA
Gambusia, Pecos	<i>Gambusia nobilis</i>	U.S.A. (NM, TX) .....	.....do	E	2	NA	NA
Gambusia, San Marcos	<i>Gambusia georgei</i>	U.S.A. (TX) .....	.....do	E	98	17.95(e)	NA
Goby, tidewater	<i>Eucyclogobius newberryi</i>	U.S.A. (CA) .....	.....do	E	527	17.95(e)	NA
Logperch, Conasauga	<i>Percina jenkinsi</i>	U.S.A. (GA, TN) .....	.....do	E	196	17.95(e)	NA
Logperch, Roanoke	<i>Percina rex</i>	U.S.A. (VA) .....	.....do	E	359	NA	NA
Madtom, Neosho	<i>Noturus placidus</i>	U.S.A. (KS, MO, OK) .....	.....do	T	388	NA	NA
Madtom, pygmy	<i>Noturus stanauli</i>	U.S.A. (TN) .....	.....do	E	502	NA	NA
Madtom, Scioto	<i>Noturus trautmani</i>	U.S.A. (OH) .....	.....do	E	10	NA	NA

Species		Historic Range	Vertebrate population where endangered or threatened	Status	When listed	Critical habitat	Special rules
Common name	Scientific name						
Madtom, smoky	<i>Noturus baileyi</i>	U.S.A. (TN)	Entire, except where listed as an experimental population.	E	163, 732	17.95(e)	NA
Do .....	.....do .....	.....do	Tellico River, from the backwaters of the Tellico Reservoir (about Tellico River mile 19 [30.4 km]) upstream to Tellico River mile 33 (52.8 km), in Monroe County, TN.	XN	732	NA	17.84(m)
Madtom, yellowfin	<i>Noturus flavipinnis</i>	U.S.A. (TN, VA)	Entire, except where listed as an experimental population.	T	28, 317, 732	17.95(e)	17.44(c)
Do .....	.....do .....	.....do	N. Fork Holston River Watershed, VA, TN; S. Fork Holston R., up-stream to Ft. Patrick Henry Dam, TN; Holston R. down-stream to John Sevier Detention Lake Dam, TN; and all tributaries thereto.	XN	317	NA	17.84(e)
Do .....	.....do .....	.....do	Tellico River, from the backwaters of the Tellico Reservoir (about Tellico River mile 19 [30.4 km]) upstream to Tellico River mile 33 (52.8 km), in Monroe County, TN.	XN	732	NA	17.84(e)
Minnow, Devils River	<i>Dionda diaboli</i>	U.S.A. (TX), Mexico	Entire	T	669	NA	NA
Minnow, loach	<i>Rhinichthys cobitis</i>	U.S.A. (AZ, NM), Mexico .....	.....do	T	247	17.95(e)	17.44(q)
Minnow, Rio Grande silvery	<i>Hybognathus amarus</i>	U.S.A. (NM, TX), Mexico .....	.....do	E	543	17.95(e)	NA
Nekogigi (catfish)	<i>Coreobagrus ichikawai</i>	Japan .....	.....do	E	3	NA	NA
Pikeminnow (=squawfish), Colorado	<i>Ptychocheilus lucius</i>	U.S.A. (AZ, CA, CO, NM, NV, UT, WY), Mexico.	Entire, except Salt and Verde R. drainages, AZ.	E	1, 193	17.95(e)	NA
Do .....	.....do .....	.....do	Salt and Verde R. drainages, AZ	XN	193	NA	17.84(b)
Poolfish, Pahrump	<i>Empetrichthys latos</i>	U.S.A. (NV)	Entire	E	1	NA	NA
Pupfish, Ash Meadows Amargosa	<i>Cyprinodon nevadensis mionectes</i>.	.....do .....	.....do	E	117E, 127E, 130	17.95(e)	NA
Pupfish, Comanche Springs	<i>Cyprinodon elegans</i>	U.S.A. (TX) .....	.....do	E	1	NA	NA
Pupfish, desert	<i>Cyprinodon macularius</i>	U.S.A. (AZ, CA) Mexico .....	.....do	E	222	17.95(e)	NA
Pupfish, Devils Hole	<i>Cyprinodon diabolis</i>	U.S.A. (NV) .....	.....do	E	1	NA	NA
Pupfish, Leon Springs	<i>Cyprinodon bovinus</i>	U.S.A. (TX) .....	.....do	E	102	17.95(e)	NA
Pupfish, Owens	<i>Cyprinodon radiosus</i>	U.S.A. (CA) .....	.....do	E	1	NA	NA
Pupfish, Warm Springs	<i>Cyprinodon nevadensis pectoralis</i> .	U.S.A. (NV) .....	.....do	E	2	NA	NA

Salmon, Atlantic	<i>Salmo salar</i>	U.S.A., Canada, Greenland, western Europe.	U.S.A., ME Gulf of Maine Atlantic Salmon Distinct Population Segment, which includes all naturally reproducing wild populations and those river-specific hatchery populations of Atlantic salmon having historical, river-specific characteristics found north of and including tributaries of the lower Kennebec River to, but not including, the mouth of the St. Croix River at the U.S.-Canada border. To date, the Services have determined that these populations are found in the Dennys, East Machias, Machias, Pleasant, Narraguagus, Sheepscot, and Ducktrap Rivers and in Cove Brook, Maine..	E	705	NA	NA
Salmon, chinook	<i>Oncorhynchus (=Salmo) tshawytscha.</i>	North America from Ventura R. in California to Point Hope, Alaska, and the Mackenzie R. area in Canada; Northeast Asia from Hokkaido, Japan, to the Anadyr R., Russia.	Sacramento R. (U.S.A.—CA) winter run, wherever found.	E	383E, 407, 534	226.204	NA
Do .....	.....do .....	.....do	Snake R. (U.S.A.—ID, OR, WA) mainstem and the following subbasins—Tucannon R., Grande Ronde R., Imnaha R., Salmon R, and Clearwater R.; fall run, natural population(s), wherever found.	T	516, 557E	226.205	NA
Do .....	.....do .....	.....do	Snake R. (U.S.A.—ID,OR,WA) mainstem and the following subbasins—Tucannon R., Grande Ronde R., Imnaha R., and Salmon R.; spring/summer run, natural population(s), wherever found.	T	516, 557E	226.205	NA
Dododo	U.S.A.(OR, WA) all naturally spawned populations from the Columbia R. and its tributaries upstream from its mouth to a point east of the Hood R. and White Salmon R. to Willamette Falls in Oregon, excluding the spring run in the Clackamas R..	T	664	226.212	223.203

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Species		Historic Range	Vertebrate population where endangered or threatened	Status	When listed	Critical habitat	Special rules
Common name	Scientific name						
Do .....	.....do .....	.....do	U.S.A.(WA) all naturally spawned populations in the Columbia R. tributaries upstream of Rock Island Dam and downstream of Chief Joseph Dam, excluding the Okanogan R., and the Columbia R. from a line between the west end of Clatsop jetty, OR, and the west end of Peacock jetty, WA, upstream to Chief Joseph Dam, including spring-run hatchery stocks (and their progeny) in Chiwawa R., Methow R., Twisp R., Chewuch R., White R. and Nason Creek.	T	664	226.212	NA
Do .....	.....do .....	.....do	U.S.A.(CA) from Redwood Creek south to Russian R., inclusive, all naturally spawned populations in mainstems and tributaries.	T	674	226.212	NA
Do .....	.....do .....	.....do	U.S.A.(CA) all naturally spawned spring-run populations from the Sacramento San Joaquin R. mainstem and its tributaries.	T	674	226.212	NA
Do .....	.....do .....	.....do	U.S.A.(OR) all naturally spawned populations in the Clackamas R. and the Willamette R. and its tributaries above Willamette Falls.	T	664	226.212	223.203
Do .....	.....do .....	.....do	U.S.A.(WA) all naturally spawned populations from rivers and streams flowing into Puget Sound, including the Straits of Juan De Fuca from the Elwha R. eastward, and Hood Canal, South Sound, North Sound and the Strait of Georgia.	T	664	226.212	223.203
Salmon, chum	<i>Oncorhynchus (=Salmo) keta</i>	North Pacific Rim from Korea and the Japanese Island of Honshu east to Monterey Bay California; Arctic Ocean from the Laptev Sea in Russia to Mackenzie R. in Canada.	U.S.A. (OR, WA) all naturally spawned populations in the Columbia R. and its tributaries.	T	664	226.212	223.203

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Dododo	U.S.A. (WA) all naturally spawned summer-run populations in Hood Canal and its tributaries and Olympic Peninsula rivers between Hood Canal and Dungeness Bay.	T	664	226.212	223.203
Salmon, coho	<i>Oncorhynchus (=Salmo) kisutch</i>	North Pacific Basin from U.S.A. (CA to AK) to Russia and Japan.	U.S.A. (CA), naturally spawning populations in streams between Punta Gorda, Humboldt Co., CA and the San Lorenzo River, Santa Cruz, Co., CA.	T	598	NA	NA
Do .....	.....do .....	.....do	U.S.A. (natural populations in river basins between Cape Blanco in Curry County, OR and Punta Gorda in Humboldt Co., CA).	T	618	226.212	NA
Salmon, sockeye	<i>Oncorhynchus (=Salmo) nerka</i> ...	North Pacific Basin from U.S.A. (CA) to Russia.	U.S.A. (Snake River, ID stock wherever found.).	E	455	226.205	NA
Do .....	.....do .....	.....do	U.S.A. (WA) all naturally spawned populations in Ozette Lake and its tributary streams.	T	664	226.212	223.203
Sculpin, pygmy	<i>Cottus pygmaeus</i>	U.S.A. (AL)	Entire	T	365	NA	17.44(u)
Shiner, Arkansas River	<i>Notropis girardi</i>	U.S.A. (AR, KS, NM, OK, TX)	Arkansas River Basin (AR, KS, NM, OK, TX).	T	653	17.95(e)	NA
Shiner, beautiful	<i>Cyprinella formosa</i>	U.S.A. (AZ, NM), Mexico	Entire	T	157	17.95(e)	17.44(h)
Shiner, blue	<i>Cyprinella caerulea</i>	U.S.A. (AL, GA, TN) .....	.....do	T	462	NA	NA
Shiner, Cahaba	<i>Notropis cahabae</i>	U.S.A. (AL) .....	.....do	E	405	NA	NA
Shiner, Cape Fear	<i>Notropis mekistocholas</i>	U.S.A. (NC) .....	.....do	E	290	17.95(e)	NA
Shiner, palezone	<i>Notropis albizonatus</i>	U.S.A. (AL, KY, TN) .....	.....do	E	502	NA	NA
Shiner, Pecos bluntnose	<i>Notropis simus pecosensis</i>	U.S.A. (NM) .....	.....do	T	258	17.95(e)	17.44(r)
Shiner, Topeka	<i>Notropis topeka (=tristis)</i>	U.S.A. (IA, KS, MN, MO, NE, SD).	.....do	E	654	NA	NA
Silverside, Waccamaw	<i>Menidia extensa</i>	U.S.A. (NC) .....	.....do	T	265	17.95(e)	17.44(s)
Smelt, delta	<i>Hypomesus transpacificus</i>	U.S.A. (CA) .....	.....do	T	492	17.95(e)	NA
Spinedace	<i>Meda fulgida</i>	U.S.A. (AZ, NM), Mexico .....	.....do	T	236	17.95(e)	17.44(p)
Spinedace, Big Spring	<i>Lepidomeda mollispinis pratensis</i>	U.S.A. (NV) .....	.....do	T	173	17.95(e)	17.44(i)
Spinedace, Little Colorado	<i>Lepidomeda vittata</i>	U.S.A. (AZ) .....	.....do	T	1, 2D, 287	17.95(e)	17.44(t)
Spinedace, White River	<i>Lepidomeda albivallis</i>	U.S.A. (NV) .....	.....do	E	203	17.95(e)	NA
Splittail, Sacramento	<i>Pogonichthys macrolepidotus</i>	U.S.A. (CA) .....	.....do	T	656	NA	NA
Springfish, Hiko White River	<i>Crenichthys baileyi grandis</i>	U.S.A. (NV) .....	.....do	E	206	17.95(e)	NA
Springfish, Railroad Valley	<i>Crenichthys nevadae</i> .....	.....do .....	.....do	T	224	17.95(e)	17.44(n)
Springfish, White River	<i>Crenichthys baileyi baileyi</i> .....	.....do .....	.....do	E	206	17.95(e)	NA
Steelhead	<i>Oncorhynchus (=Salmo) mykiss</i>	North Pacific Ocean from the Kamchatka Peninsula in Asia to the northern Baja Peninsula.	All naturally spawned populations (and their progeny) in rivers from the Santa Maria R., San Luis Obispo County, CA (inclusive) to Malibu Cr., Los Angeles County, CA (inclusive).	E	638	226.212	NA

Species		Historic Range	Vertebrate population where endangered or threatened	Status	When listed	Critical habitat	Special rules
Common name	Scientific name						
Do .....	.....do .....	.....do	All naturally spawned populations (and their progeny) in the Upper Columbia R. Basin upstream from the Yakima R., WA, to the U.S./Canada border, and also including the Wells Hatchery stock.	E	638	226.212	NA
Do .....	.....do .....	.....do	All naturally spawned populations (and their progeny) in streams from the Russian R. to Aptos Cr., Santa Cruz County, CA (inclusive), and the drainages of San Francisco and San Pablo Bays eastward to the Napa R. (inclusive), Napa County, CA, excluding the Sacramento-San Joaquin R. Basin of the Central Valley of CA.	T	638	226.212	223.203
Do .....	.....do .....	.....do	All naturally spawned populations (and their progeny) in streams from the Pajaro R. (inclusive) located in Santa Cruz County, CA, to (but not including) the Santa Maria R.	T	638	226.212	223.203
Do .....	.....do .....	.....do	All naturally spawned populations (and their progeny) in streams in the Snake R. Basin of southeast WA, northeast OR, and ID.	T	638	226.212	223.203
Dododo	All naturally spawned populations (and their progeny) in streams and tributaries to the Columbia R. between the Cowlitz and Wind Rivers, WA, inclusive, and the Willamette and Hood Rivers, OR, inclusive, excluding the Upper Willamette River Basin above Willamette Falls and excluding the Little and Big White Salmon Rivers in WA.	T	638	226.212	223.203

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Dododo	All naturally spawned populations (and their progeny) in the Sacramento and San Joaquin Rivers and their tributaries, excluding San Francisco and San Pablo Bays and their tributaries.	T	638	226.212	223.203
Do .....	.....do .....	.....do	U.S.A. (OR, WA) All naturally spawned populations in streams above and excluding the Wind R. in Washington, and the Hood R. in Oregon, upstream to, and including, the Yakima R. Excluded are steelhead from the Snake R. Basin.	T	664	226.212	223.203
Do .....	.....do .....	.....do	U.S.A. (OR) All naturally spawned winter-run populations in the Willamette R. and its tributaries from Willamette Falls to the Calapooia R., inclusive.	T	664	226.212	223.203
Do .....	.....do .....	.....do	All naturally spawned populations (and their progeny) in river basins from Redwood Creek in Humboldt County, CA, to the Gualala River, in Mendocino County, CA (inclusive).	T	701	NA	NA
Stickleback, unarmored threespine	<i>Gasterosteus aculeatus williamsoni</i>	U.S.A. (CA)	Entire	E	2	NA	NA
Sturgeon, Alabama	<i>Scaphirhynchus suttkusi</i>	U.S.A. (AL, MS)	.....do	E	697	NA	NA
Sturgeon, Gulf	<i>Acipenser oxyrinchus desotoi</i>	U.S.A. (AL, FL, GA, LA, MS)	.....do	T	444	NA	17.44(v)
Sturgeon, pallid	<i>Scaphirhynchus albus</i>	U.S.A. (AR, IA, IL, KS, KY, LA, MO, MS, MT, ND, NE, SD, TN)	.....do	E	399	NA	NA
Sturgeon, shortnose	<i>Acipenser brevirostrum</i>	U.S.A. and Canada (Atlantic Coast)	.....do	E	1	NA	NA
Sturgeon, white	<i>Acipenser transmontanus</i>	U.S.A. (ID, MT) Canada (B.C.)	U.S.A. (ID, MT) Canada (B.C.) (Kootenai R. system)	E	549	17.95(e)	NA
Sucker, June	<i>Chasmistes liorus</i>	U.S.A. (UT)	Entire	E	223	17.95(e)	NA
Sucker, Lost River	<i>Deltistes luxatus</i>	U.S.A. (CA, OR)	.....do	E	313	NA	NA
Sucker, Modoc	<i>Catostomus microps</i>	U.S.A. (CA)	.....do	E	184	17.95(e)	NA
Sucker, razorback	<i>Xyrauchen texanus</i>	U.S.A. (AZ, CA, CO, NM, NV, UT, WY), Mexico	.....do	E	447	17.95(e)	NA
Sucker, Santa Ana	<i>Catostomus santaanae</i>	U.S.A. (CA)	Los Angeles River basin, San Gabriel River basin, and Santa Ana River basin.	T	694	NA	NA
Sucker, shortnose	<i>Chasmistes brevirostris</i>	U.S.A. (CA, OR)	Entire	E	313	NA	NA
Sucker, Warner	<i>Catostomus warnerensis</i>	U.S.A. (OR)do	T	205	17.95(e)	17.44(l)
Tango, Miyako (Tokyo bitterling)	<i>Tanakia tanago</i>	Japando	E	3	NA	NA

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Species		Historic Range	Vertebrate population where endangered or threatened	Status	When listed	Critical habitat	Special rules
Common name	Scientific name						
Temoleh, Ikan (minnow)	<i>Probarbus jullieni</i>	Thailand, Cambodia, Vietnam, Malaysia, Laos.	.....do	E	15	NA	NA
Topminnow, Gila (incl. Yaqui)	<i>Poeciliopsis occidentalis</i>	U.S.A. (AZ, NM), Mexico	U.S.A. only	E	1	NA	NA
Totoaba (seatrout or weakfish)	<i>Cynoscion macdonaldi</i>	Mexico (Gulf of California)	Entire	E	48	NA	NA
Trout, Apache	<i>Oncorhynchus apache</i>	U.S.A. (AZ)	.....do	T	1, 8	NA	17.44(a)
Trout, bull	<i>Salvelinus confluentus</i>	U.S.A. (AK, Pacific NW into CA, ID, NV, MT), Canada (NW Territories).	U.S.A., conterminous (lower 48 states).	T	637, 639E, 659, 670	NA	17.44(w), 17.44(x)
Trout, Gila	<i>Oncorhynchus gilae</i>	U.S.A. (AZ, NM)	Entire	E	1	NA	NA
Trout, greenback cutthroat	<i>Oncorhynchus clarki stomias</i>	U.S.A. (CO)	.....do	T	1, 38	NA	17.44(f)
Trout, Lahontan cutthroat	<i>Oncorhynchus clarki henshawi</i>	U.S.A. (CA, NV, OR, UT)	.....do	T	2, 8	NA	17.44(a)
Trout, Little Kern golden	<i>Oncorhynchus aguabonita whitei</i>	U.S.A. (CA)	.....do	T	37	17.95(e)	17.44(e)
Trout, Paiute cutthroat	<i>Oncorhynchus clarki seleniris</i>	.....do	.....do	T	1, 8	NA	17.44(a)
Woundfin	<i>Plagopterus argentissimus</i>	U.S.A. (AZ, NV, UT)	Entire, except Gila R. drainage, AZ, NM.	E	2, 193	17.95(e)	NA
Do	.....do	.....do	Gila R. drainage, AZ, NM	XN	193	NA	17.84(b)
CLAMS							
Acornshell, southern	<i>Epioblasma othcaloogensis</i>	U.S.A. (AL, GA, TN)	Entire	E	495	NA	NA
Bankclimber, purple (mussel)	<i>Elliptioideus sloatianus</i>	U.S.A. (AL, GA, FL)	.....do	T	633	NA	NA
Bean, Cumberland (pearlymussel)	<i>Villosa trabalis</i>	U.S.A. (AL, KY, TN, VA)	NA	E	15	NA	NA
Do	.....do	.....do	U.S.A. (AL—The free-flowing reach of the Tennessee R. from the base of Wilson Dam downstream to the backwaters of Pickwick Reservoir [about 12 RM (19 km)] and the lower 5 RM [8 km] of all tributaries to this reach in Colbert and Lauderdale Cos., see 17.85(a)).	XN	709	NA	17.85(a)
Bean, Purple	<i>Villosa perpurpurea</i>	U.S.A. (TN, VA)	Entire	E	602	NA	NA
Blossom, green (pearlymussel)	<i>Epioblasma torulosa gubernaculum</i>	.....do	.....do	E	15	NA	NA
Blossom, tuberoled (pearlymussel)	<i>Epioblasma torulosa torulosa</i>	U.S.A. (AL, IL, IN, KY, TN, WV)	NA	E	15	NA	NA
Do	.....do	.....do	U.S.A. (AL—The free-flowing reach of the Tennessee R. from the base of Wilson Dam downstream to the backwaters of Pickwick Reservoir [about 12 RM (19 km)] and the lower 5 RM [8 km] of all tributaries to this reach in Colbert and Lauderdale Cos., see 17.85(a)).	XN	709	NA	17.85(a)
Blossom, turgid (pearlymussel)	<i>Epioblasma turgidula</i>	U.S.A. (AL, TN)	NA	E	15	NA	NA

Do .....	.....do .....	.....do	U.S.A. (AL—The free-flowing reach of the Tennessee R. from the base of Wilson Dam downstream to the backwaters of Pickwick Reservoir [about 12 RM (19 km)] and the lower 5 RM [8 km] of all tributaries to this reach in Colbert and Lauderdale Cos., see 17.85(a)).	XN	709	NA	17.85(a)
Blossom, yellow (pearlymussel)	<i>Epioblasma florentina florentina</i> ..	U.S.A. (AL, TN)	NA	E	15	NA	NA
Do .....	.....do .....	.....do	U.S.A. (AL—The free-flowing reach of the Tennessee R. from the base of Wilson Dam downstream to the backwaters of Pickwick Reservoir [about 12 RM (19 km)] and the lower 5 RM [8 km] of all tributaries to this reach in Colbert and Lauderdale Cos., see 17.85(a)).	XN	709	NA	17.85(a)
Catspaw, (=purple cat's paw pearlymussel).	<i>Epioblasma</i>	U.S.A. (AL, IL, IN, KY, OH, TN) ..	NA	E	394	NA	NA
Do .....	.....do .....	.....do	U.S.A. (AL—The free-flowing reach of the Tennessee R. from the base of Wilson Dam downstream to the backwaters of Pickwick Reservoir [about 12 RM (19 km)] and the lower 5 RM [8 km] of all tributaries to this reach in Colbert and Lauderdale Cos., see 17.85(a)).	XN	709	NA	17.85(a)
Catspaw, white (pearlymussel)	<i>Epioblasma obliquata perobliqua</i>	U.S.A. (IN, MI, OH)	Entire	E	15	NA	NA
Clubshell	<i>Pleurobema clava</i>	U.S.A. (AL, IL, IN, KY, MI, OH, PA, TN, WV).	NA	E	488	NA	NA
Do .....	.....do .....	.....do	U.S.A. (AL—The free-flowing reach of the Tennessee R. from the base of Wilson Dam downstream to the backwaters of Pickwick Reservoir [about 12 RM (19 km)] and the lower 5 RM [8 km] of all tributaries to this reach in Colbert and Lauderdale Cos., see 17.85(a)).	XN	709	NA	17.85(a)
Clubshell, black	<i>Pleurobema curtum</i>	U.S.A. (AL, MS)	Entire	E	262	NA	NA
Clubshell, ovate	<i>Pleurobema perovatum</i>	U.S.A. (AL, GA, MS, TN) .....	.....do	E	495	NA	NA
Clubshell, southern	<i>Pleurobema decisum</i> .....	.....do .....	.....do	E	495	NA	NA
Combshell, Cumberlandian	<i>Epioblasma brevidens</i>	U.S.A. (AL, KY, MS, TN, VA)	NA	E	602	NA	NA

Species		Historic Range	Vertebrate population where endangered or threatened	Status	When listed	Critical habitat	Special rules
Common name	Scientific name						
Do .....	.....do .....	.....do	U.S.A. (AL—The free-flowing reach of the Tennessee R. from the base of Wilson Dam downstream to the backwaters of Pickwick Reservoir [about 12 RM (19 km)] and the lower 5 RM [8 km] of all tributaries to this reach in Colbert and Lauderdale Cos., see 17.85(a)).	XN	709	NA	17.85(a)
Combshell, southern	<i>Epioblasma (=Dysnomia) penita</i>	U.S.A. (AL, MS)	Entire	E	262	NA	NA
Combshell, upland	<i>Epioblasma metastrata</i>	U.S.A. (AL, GA, TN) .....	.....do	E	495	NA	NA
Elktoe, Appalachian	<i>Alasmidonta raveneliana</i>	U.S.A. (NC, TN) .....	.....do	E	563	NA	NA
Elktoe, Cumberland	<i>Alasmidonta atropurpurea</i>	U.S.A. (KY, TN) .....	.....do	E	602	NA	NA
Fanshell	<i>Cyprogenia stegaria (=irrorata)</i> ...	U.S.A. (AL, IL, IN, KY, OH, PA, TN, VA, WV).	.....do	E	391	NA	NA
Fatmucket, Arkansas	<i>Lampsilis powelli</i>	U.S.A. (AR) .....	.....do	T	382	NA	NA
Heelsplitter, Alabama (=inflated) ...	<i>Potamilus inflatus</i>	U.S.A. (AL, LA, MS) .....	.....do	T	404	NA	NA
Heelsplitter, Carolina	<i>Lasmigona decorata</i>	U.S.A. (NC, SC) .....	.....do	E	505	17.95(f)	NA
Higgins eye (pearlymussel)	<i>Lampsilis higginsii</i>	U.S.A. (IA, IL, MN, MO, NE, WI)	.....do	E	15	NA	NA
Kidneyshell, triangular	<i>Ptychobranchus greeni</i>	U.S.A. (AL, GA, TN) .....	.....do	E	495	NA	NA
Lampmussel, Alabama	<i>Lampsilis virescens</i>	U.S.A. (AL, TN)	NA	E	15	NA	NA
Do .....	.....do .....	.....do	U.S.A. (AL—The free-flowing reach of the Tennessee R. from the base of Wilson Dam downstream to the backwaters of Pickwick Reservoir [about 12 RM (19 km)] and the lower 5 RM [8 km] of all tributaries to this reach in Colbert and Lauderdale Cos., see 17.85(a)).	XN	709	NA	17.85(a)
Lilliput, pale (pearlymussel)	<i>Toxolasma cylindrellus</i> .....	.....do	Entire	E	15	NA	NA
Mapleleaf, winged (mussel)	<i>Quadrula fragosa</i>	U.S.A. (AL, IA, IL, IN, KY, MN, MO, NE, OH, OK, TN, WI).	NA	E	426	NA	NA
Do .....	.....do .....	.....do	U.S.A. (AL—The free-flowing reach of the Tennessee R. from the base of Wilson Dam downstream to the backwaters of Pickwick Reservoir [about 12 RM (19 km)] and the lower 5 RM [8 km] of all tributaries to this reach in Colbert and Lauderdale Cos., see 17.85(a)).	XN	709	NA	17.85(a)
Moccasinshell, Alabama	<i>Medionidus acutissimus</i>	U.S.A. (AL, GA, MS)	Entire	T	495	NA	NA
Moccasinshell, Coosa	<i>Medionidus parvulus</i>	U.S.A. (AL, GA, TN) .....	.....do	E	495	NA	NA
Moccasinshell, Gulf	<i>Medionidus penicillatus</i>	U.S.A. (AL, FL, GA) .....	.....do	E	633	NA	NA
Moccasinshell, Ochlockonee	<i>Medionidus simpsonianus</i>	U.S.A. (FL, GA) .....	.....do	E	633	NA	NA

Monkeyface, Appalachian (pearlymussel).	<i>Quadrula sparsa</i>	U.S.A. (TN, VA) .....	.....do	E	15	NA	NA
Monkeyface, Cumberland (pearlymussel).	<i>Quadrula intermedia</i>	U.S.A. (AL, TN, VA)	NA	E	15	NA	NA
Do .....	.....do .....	.....do	U.S.A. (AL—The free-flowing reach of the Tennessee R. from the base of Wilson Dam downstream to the backwaters of Pickwick Reservoir [about 12 RM (19 km)] and the lower 5 RM [8 km] of all tributaries to this reach in Colbert and Lauderdale Cos., see 17.85(a)).	XN	709	NA	17.85(a)
Mucket, orangenacre	<i>Lampsilis perovalis</i>	U.S.A. (AL, MS)	Entire	T	495	NA	NA
Mucket, pink (pearlymussel)	<i>Lampsilis abrupta</i>	U.S.A. (AL, AR, IL, IN, KY, LA, MO, OH, PA, TN, VA, WV).	.....do	E	15	NA	NA
Mussel, oyster	<i>Epioblasma capsaeformis</i>	U.S.A. (AL, GA, KY, NC, TN, VA)	NA	E	602	NA	NA
Do .....	.....do .....	.....do	U.S.A. (AL—The free-flowing reach of the Tennessee R. from the base of Wilson Dam downstream to the backwaters of Pickwick Reservoir [about 12 RM (19 km)] and the lower 5 RM [8 km] of all tributaries to this reach in Colbert and Lauderdale Cos., see 17.85(a)).	XN	709	NA	17.85(a)
Mussel, scaleshell	<i>Leptodea leptodon</i>	U.S.A. (AL, AR, IA, IL, IN, KY, MN, MO, OH, OK, SD, TN, WI).	NA	E	714	NA	NA
Pearlshell, Louisiana	<i>Margaritifera hembeli</i>	U.S.A. (LA)	Entire	T	304, 518	NA	NA
Pearlymussel, birdwing	<i>Conradilla caelata</i>	U.S.A. (AL, TN, VA)	NA	E	15	NA	NA
Do .....	.....do .....	.....do	U.S.A. (AL—The free-flowing reach of the Tennessee R. from the base of Wilson Dam downstream to the backwaters of Pickwick Reservoir [about 12 RM (19 km)] and the lower 5 RM [8 km] of all tributaries to this reach in Colbert and Lauderdale Cos., see 17.85(a)).	XN	709	NA	17.85(a)
Pearlymussel, cracking	<i>Hemistena lata</i>	U.S.A. (AL, IL, IN, KY, OH, TN, VA).	NA	E	366	NA	NA
Do .....	.....do .....	.....do	U.S.A. (AL—The free-flowing reach of the Tennessee R. from the base of Wilson Dam downstream to the backwaters of Pickwick Reservoir [about 12 RM (19 km)] and the lower 5 RM [8 km] of all tributaries to this reach in Colbert and Lauderdale Cos., see 17.85(a)).	XN	709	NA	17.85(a)

Species		Historic Range	Vertebrate population where endangered or threatened	Status	When listed	Critical habitat	Special rules
Common name	Scientific name						
Pearlymussel, Curtis	<i>Epioblasma florentina curtisii</i>	U.S.A. (AR, MO)	Entire	E	15	NA	NA
Pearlymussel, dromedary	<i>Dromus dromas</i>	U.S.A. (AL, KY, TN, VA)	NA	E	15	NA	NA
Do .....	.....do .....	.....do	U.S.A. (AL—The free-flowing reach of the Tennessee R. from the base of Wilson Dam downstream to the backwaters of Pickwick Reservoir [about 12 RM (19 km)] and the lower 5 RM [8 km] of all tributaries to this reach in Colbert and Lauderdale Cos., see 17.85(a)).	XN	709	NA	17.85(a)
Pearlymussel, little-wing	<i>Pegias fabula</i>	U.S.A. (AL, KY, NC, TN, VA)	Entire	E	342	NA	NA
Pearlymussel, Nicklin's	<i>Megaloniais nicklineana</i>	Mexico .....	.....do	E	15	NA	NA
Pearlymussel, Tampico	<i>Cyrtoneias tampicoensis tecomatensis</i> .....	.....do .....	.....do	E	15	NA	NA
Pigtoe, Cumberland	<i>Pleurobema gibberum</i>	U.S.A. (TN) .....	.....do	E	423	NA	NA
Pigtoe, dark	<i>Pleurobema furvum</i>	U.S.A. (AL) .....	.....do	E	495	NA	NA
Pigtoe, fine-rayed	<i>Fusconaia cuneolus</i>	U.S.A. (AL, TN, VA)	NA	E	15	NA	NA
Do .....	.....do .....	.....do	U.S.A. (AL—The free-flowing reach of the Tennessee R. from the base of Wilson Dam downstream to the backwaters of Pickwick Reservoir [about 12 RM (19 km)] and the lower 5 RM [8 km] of all tributaries to this reach in Colbert and Lauderdale Cos., see 17.85(a)).	XN	709	NA	17.85(a)
Pigtoe, flat	<i>Pleurobema marshalli</i>	U.S.A. (AL, MS)	Entire	E	262	NA	NA
Pigtoe, heavy	<i>Pleurobema taitianum</i> .....	.....do .....	.....do	E	262	NA	NA
Pigtoe, oval	<i>Pleurobema pyriforme</i>	U.S.A. (AL, FL, GA) .....	.....do	E	633	NA	NA
Pigtoe, rough	<i>Pleurobema plenum</i>	U.S.A. (AL, IN, KY, PA, TN, VA) .....	.....do	E	15	NA	NA
Pigtoe, shiny	<i>Fusconaia cor</i>	U.S.A. (AL, TN, VA)	NA	E	15	NA	NA
Do .....	.....do .....	.....do	U.S.A. (AL—The free-flowing reach of the Tennessee R. from the base of Wilson Dam downstream to the backwaters of Pickwick Reservoir [about 12 RM (19 km)] and the lower 5 RM [8 km] of all tributaries to this reach in Colbert and Lauderdale Cos., see 17.85(a)).	XN	709	NA	17.85(a)
Pigtoe, southern	<i>Pleurobema georgianum</i>	U.S.A. (AL, GA, TN)	Entire	E	495	NA	NA
Pimpleback, orangefoot (pearlymussel)	<i>Plethobasus cooperianus</i>	U.S.A. (AL, IA, IL, IN, KY, OH, PA, TN)do	E	15	NA	NA
Pocketbook, fat	<i>Potamilus capax</i>	U.S.A. (AR, IA, IL, IN, KY, MO, MS, OH)do	E	15	NA	NA

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Pocketbook, fine-lined	<i>Lampsilis altilis</i>	U.S.A. (AL, GA)do	T	495	NA	NA
Rock-pocketbook, Ouachita	<i>Arkansia wheeleri</i>	U.S.A. (AR, OK)do	E	446	NA	NA
Pocketbook, shinyrayed	<i>Lampsilis subangulata</i>	U.S.A. (AL, FL, GA) .....	.....do	E	633	NA	NA
Pocketbook, speckled	<i>Lampsilis streckeri</i>	U.S.A. (AR) .....	.....do	E	345	NA	NA
Rabbitsfoot, rough	<i>Quadrula cylindrica strigillata</i>	U.S.A. (TN, VA) .....	.....do	E	602	NA	NA
Riffleshell, northern	<i>Epioblasma torulosa rangiana</i>	U.S.A. (IL, IN, KY, MI, OH, PA, WV, Canada (Ont.)) .....	.....do	E	488	NA	NA
Riffleshell, tan	<i>Epioblasma florentina walkeri</i> (=E. walkeri)	U.S.A. (AL, KY, NC, TN, VA) .....	.....do	E	27	NA	NA
Pink, ring (mussel)	<i>Obovaria retusa</i>	U.S.A. (AL, IL, IN, KY, OH, PA, TN, WV) .....	.....do	E	369	NA	NA
Slabshell, Chipola	<i>Elliptio chipolaensis</i>	U.S.A. (AL, FL) .....	.....do	T	633	NA	NA
Spinymussel, James	<i>Pleurobema collina</i>	U.S.A. (VA, WV) .....	.....do	E	316	NA	NA
Spinymussel, Tar River	<i>Elliptio steinstansana</i>	U.S.A. (NC) .....	.....do	E	188	NA	NA
Stirrupshell	<i>Quadrula stapes</i>	U.S.A. (AL, MS) .....	.....do	E	262	NA	NA
Three-ridge, fat (mussel)	<i>Amblema neislerii</i>	U.S.A. (FL, GA) .....	.....do	E	633	NA	NA
Wartyback, white (pearlymussel) ...	<i>Plethobasus cicatricosus</i>	U.S.A. (AL, IL, IN, KY, TN) .....	.....do	E	15	NA	NA
Wedgemussel, dwarf	<i>Alasmidonta heterodon</i>	U.S.A. (CT, DC, DE, MA, MD, NC, NH, NJ, NY, PA, VA, VT), Canada (N.B.) .....	.....do	E	377	NA	NA
SNAILS							
Ambersnail, Kanab	<i>Oxyloma haydeni kanabensis</i>	U.S.A. (AZ, UT) .....	.....do	E	431E, 459, 477	NA	NA
Campeloma, slender	<i>Campeloma decampi</i>	U.S.A. (AL) .....	.....do	E	688	NA	NA
Cavesnail, Tumbling Creek	<i>Antrobia culveri</i>	U.S.A. (MO)	NA	E	731	NA	NA
Elimia, lacy (snail)	<i>Elimia crenatella</i>	U.S.A.(AL)	Entire	T	651	NA	NA
Limpet, Banbury Springs	<i>Lanx</i> sp.	U.S.A. (ID) .....	.....do	E	485	NA	NA
Lioplax, cylindrical (snail)	<i>Lioplax cyclostomaformis</i>	U.S.A. (AL, GA) .....	.....do	E	651	NA	NA
Marstonia (snail), royal	<i>Pyrgulopsis ogmorhappe</i>	U.S.A. (TN) .....	.....do	E	538	NA	NA
Pebblesnail, flat	<i>Lepyrium showalteri</i>	U.S.A. (AL) .....	.....do	E	651	NA	NA
Riversnail, Anthony's	<i>Athearnia anthonyi</i>	U.S.A. (AL, GA, TN)	NA	E	538	NA	NA
Do .....	.....do .....	.....do	U.S.A. (AL—The free-flowing reach of the Tennessee R. from the base of Wilson Dam downstream to the backwaters of Pickwick Reservoir [about 12 RM (19 km)] and the lower 5 RM [8 km] of all tributaries to this reach in Colbert and Lauderdale Cos., see 17.85(a)).	XN	709	NA	17.85(a)
Rocksnailed, painted	<i>Leptoxis taeniata</i>	U.S.A. (AL)	Entire	T	651	NA	NA
Rocksnailed, plicate	<i>Leptoxis plicata</i> .....	.....do .....	.....do	E	651	NA	NA
Rocksnailed, round	<i>Leptoxis ampla</i> .....	.....do .....	.....do	T	651	NA	NA
Shagreen, Magazine Mountain	<i>Mesodon magazinensis</i>	U.S.A. (AR) .....	.....do	T	348	NA	NA
Snail, armored	<i>Pyrgulopsis (=Marstonia) pachyta</i>	U.S.A. (AL) .....	.....do	E	688	NA	NA
Snail, Bliss Rapids	<i>Taylorconcha serpenticola</i>	U.S.A. (ID) .....	.....do	T	485	NA	NA
Snail, Chittenango ovate amber ...	<i>Succinea chittenangoensis</i>	U.S.A. (NY) .....	.....do	T	41	NA	NA
Snail, flat-spined three-toothed	<i>Tridopsis platysayoides</i>	U.S.A. (WV) .....	.....do	T	41	NA	NA
Snail, Iowa Pleistocene	<i>Discus macclintocki</i>	U.S.A. (IA, IL) .....	.....do	E	41	NA	NA

Species		Historic Range	Vertebrate population where endangered or threatened	Status	When listed	Critical habitat	Special rules
Common name	Scientific name						
Snail, Manus Island tree	<i>Papustyla pulcherrima</i>	Pacific Ocean—Admiralty Is. (Manus Is.).	.....do	E	3	NA	NA
Snail, Morro shoulderband (=Banded dune).	<i>Helminthoglypta walkeriana</i>	U.S.A. (CA)	NA	E	567	17.95(f)	NA
Snail, Newcomb's	<i>Erinna newcombi</i>	U.S.A. (HI)	Entire	T	680	17.95(f)	N/A
Snail, noonday	<i>Mesodon clarki nantahala</i>	U.S.A. (NC) .....	.....do	T	41	NA	NA
Snail, painted snake coiled forest ..	<i>Anguispira picta</i>	U.S.A. (TN) .....	.....do	T	41	NA	NA
Snail, Snake River physa	<i>Physa natricina</i>	U.S.A. (ID) .....	.....do	E	485	NA	NA
Snail, Stock Island tree	<i>Orthalicus reses</i> (not incl. nesodryas).	U.S.A. (FL) .....	.....do	T	41	NA	NA
Snail, tulotoma	<i>Tulotoma magnifica</i>	U.S.A. (AL) .....	.....do	E	412	NA	NA
Snail, Utah valvata	<i>Valvata utahensis</i>	U.S.A. (ID) .....	.....do	E	485	NA	NA
Snail, Virginia fringed mountain	<i>Polygyriscus virginianus</i>	U.S.A. (VA) .....	.....do	E	41	NA	NA
Snails, Oahu tree	<i>Achatinella</i> spp.	U.S.A. (HI) .....	.....do	E	108, 112	NA	NA
Springsnail, Alamosa	<i>Tryonia alamosae</i>	U.S.A. (NM) .....	.....do	E	442	NA	NA
Springsnail, Bruneau Hot	<i>Pyrgulopsis bruneauensis</i>	U.S.A. (ID) .....	.....do	E	489	NA	NA
Springsnail, Idaho	<i>Fontelicella idahoensis</i> .....	.....do .....	.....do	E	485	NA	NA
Springsnail, Socorro	<i>Pyrgulopsis neomexicana</i>	U.S.A. (NM) .....	.....do	E	442	NA	NA
INSECTS							
Beetle, American burying	<i>Nicrophorus americanus</i>	U.S.A. (eastern States south to FL, west to SD and TX), eastern Canada.	.....do	E	351	NA	NA
Beetle, Coffin Cave mold	<i>Batrissodes texanus</i>	U.S.A. (TX) .....	.....do	E	327, 513	NA	NA
Beetle, Comal Springs dryopid	<i>Stygoparnus comalensis</i> .....	.....do .....	.....do	E	629	NA	NA
Beetle, Comal Springs riffle	<i>Heterelmis comalensis</i> .....	.....do .....	.....do	E	629	NA	NA
Beetle, delta green ground	<i>Elaphrus viridis</i>	U.S.A. (CA) .....	.....do	T	100	17.95(j)	NA
Beetle, Helotes mold	<i>Batrissodes venyivi</i>	U.S.A. (TX) .....	.....do	E	706	NA	NA
Beetle, Hungerford's crawling water.	<i>Brychius hungerfordi</i>	U.S.A. (MI, Canada) .....	.....do	E	533	NA	NA
Beetle, Kretschmarr Cave mold	<i>Texamaurops reddelli</i>	U.S.A. (TX) .....	.....do	E	327, 513	NA	NA
Beetle, Mount Hermon June	<i>Polyphylla barbata</i>	U.S.A. (CA) .....	.....do	E	605	NA	NA
Beetle, [no common name]	<i>Rhadine exilis</i>	U.S.A. (TX) .....	.....do	E	706	NA	NA
Beetle, [no common name]	<i>Rhadine infernalis</i>	U.S.A. (TX) .....	.....do	E	706	NA	NA
Beetle, northeastern beach tiger	<i>Cicindela dorsalis dorsalis</i>	U.S.A. (CT, MA, MD, NJ, NY, PA, RI, VA).	.....do	T	396	NA	NA
Beetle, Ohlone tiger	<i>Cicindela ohlone</i> (CA)	U.S.A. (CA)	NA	E	713	NA	NA
Beetle, Puritan tiger	<i>Cicindela puritana</i>	U.S.A. (CT, MA, MD, NH, VT)	Entire	T	396	NA	NA
Beetle, Tooth Cave ground	<i>Rhadine persephone</i>	U.S.A. (TX) .....	.....do	E	327	NA	NA
Beetle, valley elderberry longhorn	<i>Desmocerus californicus dimorphus</i> .	U.S.A. (CA) .....	.....do	T	99	17.95(j)	NA
Butterfly, bay checkerspot	<i>Euphydryas editha bayensis</i> .....	.....do .....	.....do	T	288	17.95(j)	NA
Butterfly, Behren's silverspot	<i>Speyeria zerebe behrensii</i> .....	.....do .....	.....do	E	628	NA	NA
Butterfly, callippe silverspot	<i>Speyeria callippe callippe</i> .....	.....do .....	.....do	E	628	NA	NA
Butterfly, Corsican swallowtail	<i>Papilio hospiton</i>	Corsica, Sardinia .....	.....do	E	486	NA	NA
Butterfly, El Segundo blue	<i>Euphilotes battoides allyni</i>	U.S.A. (CA) .....	.....do	E	14	NA	NA
Butterfly, Fender's blue	<i>Icaricia icarioides fenderi</i>	U.S.A. (OR) .....	.....do	E	679	NA	NA

Butterfly, Homerus swallowtail	<i>Papilio homerus</i>	Jamaica .....	.....do	E	486	NA	NA
Butterfly, Karner blue	<i>Lycaeides melissa samuelis</i>	U.S.A. (IL, IN, MA, MI, MN, NH, NY, OH, PA, WI), Canada (Ont.) .....	.....do	E	484	NA	NA
Butterfly, Lange's metalmark	<i>Apodemia mormo langei</i>	U.S.A. (CA) .....	.....do	E	14	NA	NA
Butterfly, lotis blue	<i>Lycaeides argyrognomon lotis</i> .....	.....do .....	.....do	E	14	NA	NA
Butterfly, Luzon peacock swallow- tail	<i>Papilio chikae</i>	Philippines .....	.....do	E	486	NA	NA
Butterfly, mission blue	<i>Icaricia icarioides missionensis</i>	U.S.A. (CA) .....	.....do	E	14	NA	NA
Butterfly, Mitchell's satyr	<i>Neonympha mitchellii mitchellii</i>	U.S.A. (IN, MI, NJ, OH) .....	.....do	E	428E, 469	NA	NA
Butterfly, Myrtle's silverspot	<i>Speyeria zerene myrtleae</i>	U.S.A. (CA) .....	.....do	E	472	NA	NA
Butterfly, Oregon silverspot	<i>Speyeria zerene hippolyta</i>	U.S.A. (CA, OR, WA) .....	.....do	T	95	17.95(i)	NA
Butterfly, Palos Verdes blue	<i>Glaucopsyche lygdamus palosverdesensis</i>	U.S.A. (CA) .....	.....do	E	96	17.95(i)	NA
Butterfly, Queen Alexandra's birdwing	<i>Troides alexandrae</i>	Papua New Guinea .....	.....do	E	364	NA	NA
Butterfly, Quino checkerspot	<i>Euphydryas edith quino</i>	U.S.A. (CA), Mexico .....	.....do	E	604	17.95(j)	NA
Butterfly, Saint Francis' satyr	<i>Neonympha mitchellii francisci</i>	U.S.A. (NC) .....	.....do	E	539E, 574	NA	NA
Butterfly, San Bruno elfin	<i>Callophrys mossii bayensis</i>	U.S.A. (CA) .....	.....do	E	14	NA	NA
Butterfly, Schaus swallowtail	<i>Heraclides aristodemus ponceanus</i>	U.S.A. (FL) .....	.....do	E	13, 159	NA	NA
Butterfly, Smith's blue	<i>Euphilotes enoptes smithi</i>	U.S.A. (CA) .....	.....do	E	14	NA	NA
Butterfly, Uncompahgre fritillary	<i>Boloria acrocynema</i>	U.S.A. (CO) .....	.....do	E	427	NA	NA
Dragonfly, Hine's emerald	<i>Somatochlora hineana</i>	U.S.A. (IL, IN, OH, WI) .....	.....do	E	573	NA	NA
Fly, Delhi Sands flower-loving	<i>Rhaphiomidas terminatus abdominalis</i>	U.S.A. (CA) .....	.....do	E	517	NA	NA
Grasshopper, Zayante band- winged	<i>Trimerotropis infantilis</i> .....	.....do	NA	E	605	17.95(i)	NA
Moth, Blackburn's sphinx	<i>Manduca blackburni</i>	U.S.A. (HI)	Entire	E	682	NA	NA
Moth, Kern primrose sphinx	<i>Euproserpinus euterpe</i>	U.S.A. (CA) .....	.....do	T	91	NA	NA
Naucorid, Ash Meadows	<i>Ambrysus amargosus</i>	U.S.A. (NV) .....	.....do	T	181	17.95(j)	NA
Skipper, Carson wandering	<i>Pseudocopaeodes eunus obscurus</i>	U.S.A. (CA, NV)	U.S.A., (Lassen County, CA; Washoe County, NV)	E	730	NA	NA
Skipper, Laguna Mountains	<i>Pyrgus ruralis lagunae</i>	U.S.A. (CA)	Entire	E	604	NA	NA
Skipper, Pawnee montane	<i>Hesperia leonardus montana</i>	U.S.A. (CO) .....	.....do	T	289	NA	NA
ARACHNIDS							
Harvestman, Bee Creek Cave	<i>Texella reddelli</i>	U.S.A. (TX) .....	.....do	E	327, 513	NA	NA
Harvestman, Bone Cave	<i>Texella reyesi</i> .....	.....do .....	.....do	E	327, 513	NA	NA
Harvestman, Robber Baron Cave ..	<i>Texella cokendolpheri</i> .....	.....do .....	.....do	E	706	NA	NA
Pseudoscorpion, Tooth Cave	<i>Tantarocragris texana</i> .....	.....do .....	.....do	E	327	NA	NA
Spider, Government Canyon cave ..	<i>Neoleptoneta microps</i> .....	.....do .....	.....do	E	706	NA	NA
Spider, Kauai cave wolf	<i>Adelocosa anops</i>	U.S.A. (HI) .....	.....do	E	676	NA	NA
Spider, Madia's cave	<i>Cicurina madla</i>	U.S.A. (TX) .....	.....do	E	706	NA	NA
Spider, [no common name]	<i>Cicurina venii</i> .....	.....do .....	.....do	E	706	NA	NA
Spider, Robber Baron Cave	<i>Cicurina baronia</i> .....	.....do .....	.....do	E	706	NA	NA
Spider, spruce-fir moss	<i>Microhexura montivaga</i>	U.S.A. (NC, TN)	NA	E	576	17.95 (g)	NA
Spider, Tooth Cave	<i>Neoleptoneta myopica</i>	U.S.A. (TX)	Entire	E	327	NA	NA
Spider, vesper cave	<i>Cicurina vespera</i> .....	.....do .....	.....do	E	706	NA	NA

Species		Historic Range	Vertebrate population where endangered or threatened	Status	When listed	Critical habitat	Special rules
Common name	Scientific name						
CRUSTACEANS							
Amphipod, Hay's Spring	<i>Stygobromus hayi</i>	U.S.A. (DC)	.....do	E	115	NA	NA
Amphipod, Illinois cave	<i>Gammarus acherondytes</i>	U.S.A. (IL)	.....do	E	642	NA	NA
Amphipod, Kauai cave	<i>Spelaeorchestia koloana</i>	U.S.A. (HI)	.....do	E	676	NA	NA
Amphipod, Peck's cave	<i>Stygobromus (=Stygonectes) pecki</i>	U.S.A. (TX)	.....do	E	629	NA	NA
Crayfish, cave	<i>Cambarus aculabrum</i>	U.S.A. (AR)	.....do	E	499	NA	NA
Do	<i>Cambarus zophonastes</i>	.....do	.....do	E	263	NA	NA
Crayfish, Nashville	<i>Orconectes shoupi</i>	U.S.A. (TN)	.....do	E	242	NA	NA
Crayfish, Shasta	<i>Pacifastacus fortis</i>	U.S.A. (CA)	.....do	E	337	NA	NA
Fairy shrimp, Conservancy	<i>Branchinecta conservatio</i>	.....do	.....do	E	552	NA	NA
Fairy shrimp, longhorn	<i>Branchinecta longiantenna</i>	.....do	.....do	E	552	NA	NA
Fairy shrimp, Riverside	<i>Streptocephalus woottoni</i>	.....do	.....do	E	512	17.95(h)	NA
Fairy shrimp, San Diego	<i>Branchinecta sandiegonensis</i>	.....do	NA	E	608	17.95(h)	NA
Fairy shrimp, vernal pool	<i>Branchinecta lynchi</i>	U.S.A. (CA, OR)	Entire	T	552	NA	NA
Isopod, Lee County cave	<i>Lirceus usdagalun</i>	U.S.A. (VA)	.....do	E	483	NA	NA
Isopod, Madison Cave	<i>Antrolana lira</i>	.....do	.....do	T	123	NA	17.46(a)
Isopod, Socorro	<i>Thermosphaeroma thermophilus</i>	U.S.A. (NM)	.....do	E	36	NA	NA
Shrimp, Alabama cave	<i>Palaemonias alabamae</i>	U.S.A. (AL)	.....do	E	323	NA	NA
Shrimp, California freshwater	<i>Syncaris pacifica</i>	U.S.A. (CA)	.....do	E	340	NA	NA
Shrimp, Kentucky cave	<i>Palaemonias ganteri</i>	U.S.A. (KY)	.....do	E	135	17.95(h)	NA
Shrimp, Squirrel Chimney Cave	<i>Palaemonetes cummingsi</i>	U.S.A. (FL)	.....do	T	390	NA	NA
Tadpole shrimp, vernal pool	<i>Lepidurus packardii</i>	U.S.A. (CA)	.....do	E	552	NA	NA

Symbols used in the four left columns:

"Do..." or ".....do..." — (Ditto) indicates the entry is the same as the column entry directly above.

Symbols used in the "When listed" column:

A — Indicates a correction to the publication with the same "When listed" number.

D — Indicates FR where species was Delisted; relisting of the species is indicated by subsequent number(s).

E — Indicated Emergency rule publication (see FR document for effective dates); subsequent number(s) indicate FR final rule, if applicable, under "When listed".

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- 1—32 FR 4001; March 11, 1967.
- 2—35 FR 16047; October 13, 1970.
- 3—35 FR 8495; June 02, 1970.
- 4—35 FR 18320; December 02, 1970.
- 5—37 FR 6176; March 28, 1972.
- 6—38 FR 14678; June 04, 1973.
- 7—39 FR 44991; December 30, 1974.
- 8—40 FR 29864; July 16, 1975.
- 9—40 FR 31736; July 28, 1975.
- 10—40 FR 44151; September 25, 1975.
- 11—40 FR 44418; September 26, 1975.
- 12—40 FR 47506; October 09, 1975.
- 13—41 FR 17740; April 28, 1976.
- 14—41 FR 22044; June 01, 1976.
- 15—41 FR 24064; June 14, 1976.
- 15A—41 FR 26019; June 24, 1976.
- 16—41 FR 45993; October 19, 1976.
- 17—41 FR 51021; November 19, 1976.
- 18—41 FR 51612; November 23, 1976.
- 19—41 FR 53034; December 03, 1976.
- 20—42 FR 2076; January 10, 1977.
- 21—42 FR 2968; January 14, 1977.
- 22—42 FR 15971; March 24, 1977.
- 23—42 FR 28137; June 02, 1977.
- 24—42 FR 28545; June 03, 1977.
- 25—42 FR 37373; July 21, 1977.
- 26—42 FR 40685; August 11, 1977.
- 27—42 FR 42353; August 23, 1977.
- 28—42 FR 45528; September 09, 1977.
- 29—42 FR 58757; November 11, 1977.
- 30—42 FR 60745; November 29, 1977.
- 31—43 FR 3715; January 27, 1978.
- 32—43 FR 4028; January 31, 1978.
- 33—43 FR 4621; February 03, 1978.
- 34—43 FR 6233; February 14, 1978.
- 35—43 FR 9612; March 09, 1978.
- 36—43 FR 12691; March 27, 1978.
- 37—43 FR 15429; April 13, 1978.
- 38—43 FR 16345; April 18, 1978.
- 40—43 FR 20504; May 12, 1978.
- 41—43 FR 28932; July 03, 1978.
- 42—43 FR 32808; July 28, 1978.
- 43—43 FR 34480; August 04, 1978.
- 45—44 FR 21289; April 10, 1979.
- 46—44 FR 23064; April 17, 1979.
- 48—44 FR 29480; May 21, 1979.
- 50—44 FR 37126; June 25, 1979.
- 51—44 FR 37132; June 25, 1979.
- 52—44 FR 42911; July 20, 1979.
- 54—44 FR 49220; August 21, 1979.
- 60—44 FR 59084; October 12, 1979.
- 85—44 FR 69208; November 30, 1979.
- 86—44 FR 70677; December 07, 1979.
- 87—44 FR 75076; December 18, 1979.
- 88—45 FR 18010; March 20, 1980.
- 90—45 FR 21833; April 02, 1980.
- 91—45 FR 24090; April 08, 1980.
- 92—45 FR 27713; April 23, 1980.
- 93—45 FR 28722; April 30, 1980.
- 94—45 FR 35823; May 28, 1980.
- 95—45 FR 44938; July 02, 1980.
- 96—45 FR 44942; July 02, 1980.
- 97—45 FR 47353; July 14, 1980.
- 98—45 FR 47363; July 14, 1980.
- 99—45 FR 52806; August 08, 1980.
- 100—45 FR 52810; August 08, 1980.
- 102—45 FR 54680; August 15, 1980.
- 103—45 FR 55666; August 20, 1980.
- 105—45 FR 63820; September 25, 1980.
- 106—45 FR 65134; October 01, 1980.
- 108—46 FR 3182; January 13, 1981.
- 111—46 FR 11665; February 10, 1981.
- 112—46 FR 40025; August 06, 1981.
- 113—46 FR 40669; August 10, 1981.
- 114—47 FR 4211; January 28, 1982.
- 115—47 FR 5427; February 05, 1982.
- 117—47 FR 19999; May 10, 1982.
- 119—47 FR 31672; July 21, 1982.
- 123—47 FR 43701; October 04, 1982.
- 124—47 FR 43962; October 05, 1982.
- 125—47 FR 46093; October 15, 1982.
- 127—48 FR 612; January 05, 1983.
- 128—48 FR 1726; January 14, 1983.
- 129—48 FR 28464; June 22, 1983.
- 130—48 FR 40184; September 02, 1983.
- 131—48 FR 43043; September 21, 1983.
- 132—48 FR 46057; October 11, 1983.
- 134—48 FR 46336; October 12, 1983.
- 135—48 FR 46341; October 12, 1983.
- 136—48 FR 49249; October 25, 1983.
- 138—49 FR 1994; January 17, 1984.
- 139—49 FR 2783; January 23, 1984.
- 142—49 FR 7335; February 28, 1984.
- 143—49 FR 7394; February 29, 1984.
- 144—49 FR 7398; February 29, 1984.
- 145—49 FR 10526; March 20, 1984.
- 146—49 FR 14356; April 11, 1984.
- 149—49 FR 22330; May 29, 1984.
- 150—49 FR 27514; July 05, 1984.
- 156—49 FR 33885; August 27, 1984.
- 157—49 FR 34494; August 31, 1984.
- 159—49 FR 34504; August 31, 1984.
- 160—49 FR 34510; August 31, 1984.
- 161—49 FR 35954; September 13, 1984.
- 163—49 FR 43069; October 26, 1984.
- 164—49 FR 43969; November 01, 1984.
- 166—49 FR 45163; November 15, 1984.
- 168—49 FR 49639; December 21, 1984.
- 169—50 FR 1056; January 09, 1985.
- 170—50 FR 4226; January 30, 1985.
- 171—50 FR 4945; February 04, 1985.
- 173—50 FR 12302; March 28, 1985.
- 174—50 FR 12305; March 28, 1985.
- 181—50 FR 20786; May 20, 1985.
- 182—50 FR 21792; May 28, 1985.
- 183—50 FR 23884; June 06, 1985.
- 184—50 FR 24530; June 11, 1985.
- 185—50 FR 24653; June 12, 1985.
- 186—50 FR 25678; June 20, 1985.
- 188—50 FR 26575; June 27, 1985.
- 189—50 FR 27002; July 01, 1985.
- 193—50 FR 30194; July 24, 1985.
- 195—50 FR 31596; August 05, 1985.
- 196—50 FR 31603; August 05, 1985.
- 203—50 FR 37198; September 12, 1985.
- 205—50 FR 39117; September 27, 1985.
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- 211—50 FR 50733; December 11, 1985.
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- 242—51 FR 34412; September 26, 1986.
- 246—51 FR 34425; September 26, 1986.
- 247—51 FR 39478; October 28, 1986.
- 248—51 FR 41796; November 19, 1986.
- 250—51 FR 45910; December 23, 1986.
- 251—52 FR 28; January 05, 1987.
- 258—52 FR 5302; February 20, 1987.
- 261—52 FR 10892; April 06, 1987.
- 262—52 FR 11169; April 07, 1987.
- 263—52 FR 11172; April 07, 1987.
- 265—52 FR 11286; April 08, 1987.
- 267—52 FR 20719; June 03, 1987.
- 268—52 FR 20999; June 03, 1987.
- 269—52 FR 21063; June 04, 1987.
- 272—52 FR 22430; June 11, 1987.
- 273—52 FR 22585; June 12, 1987.
- 278—52 FR 22943; June 16, 1987.
- 279—52 FR 23151; June 17, 1987.
- 280—52 FR 25232; July 06, 1987.
- 281—52 FR 25380; July 07, 1987.
- 282—52 FR 28785; August 03, 1987.
- 283—52 FR 28831; August 04, 1987.
- 284—52 FR 29780; August 11, 1987.
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- 288—52 FR 35378; September 18, 1987.
- 289—52 FR 36180; September 25, 1987.
- 290—52 FR 36038; September 25, 1987.
- 292—52 FR 36779; October 01, 1987.
- 294—52 FR 37423; October 06, 1987.
- 296—52 FR 42068; November 02, 1987.
- 299—52 FR 42662; November 06, 1987.
- 304—53 FR 3570; February 05, 1988.
- 312—53 FR 25611; July 08, 1988.
- 313—53 FR 27134; July 18, 1988.
- 316—53 FR 27693; July 22, 1988.
- 317—53 FR 29337; August 04, 1988.
- 320—53 FR 33992; September 01, 1988.
- 322—53 FR 33998; September 01, 1988.
- 323—53 FR 34698; September 07, 1988.
- 327—53 FR 36033; September 16, 1988.
- 328—53 FR 37970; September 28, 1988.
- 334—53 FR 38453; September 30, 1988.
- 336—53 FR 38460; September 30, 1988.
- 337—53 FR 38465; September 30, 1988.
- 338—53 FR 38469; September 30, 1988.
- 340—53 FR 43889; October 31, 1988.
- 342—53 FR 45865; November 14, 1988.
- 345—54 FR 8341; February 28, 1989.
- 348—54 FR 15208; April 17, 1989.
- 349—54 FR 20602; May 12, 1989.
- 350—54 FR 22906; May 30, 1989.
- 351—54 FR 29655; July 13, 1989.
- 357—54 FR 32331; August 04, 1989.
- 358—54 FR 34468; August 18, 1989.
- 359—54 FR 34472; August 18, 1989.
- 361—54 FR 35311; August 24, 1989.
- 364—54 FR 38951; September 21, 1989.
- 365—54 FR 39849; September 28, 1989.
- 366—54 FR 39853; September 28, 1989.
- 369—54 FR 40112; September 29, 1989.
- 370—54 FR 41453; October 10, 1989.
- 371—54 FR 43969; October 30, 1989.
- 372—54 FR 47861; November 17, 1989.
- 376—55 FR 9136; March 12, 1990.
- 377—55 FR 9451; March 14, 1990.
- 378—55 FR 12191; April 02, 1990.
- 382—55 FR 12801; April 05, 1990.
- 383—55 FR 12832; April 06, 1990.
- 384—55 FR 13488; April 10, 1990.
- 387—55 FR 18845; May 04, 1990.
- 388—55 FR 21153; May 22, 1990.
- 390—55 FR 25591; June 21, 1990.
- 391—55 FR 25595; June 21, 1990.
- 393—55 FR 26194; June 26, 1990.
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- 396—55 FR 32094; August 07, 1990.
- 399—55 FR 36647; September 06, 1990.
- 400—55 FR 39416; September 27, 1990.
- 401—55 FR 39860; September 28, 1990.
- 404—55 FR 39872; September 28, 1990.
- 405—55 FR 42966; October 25, 1990.
- 407—55 FR 49623; November 30, 1990.
- 408—55 FR 50006; December 04, 1990.
- 410—55 FR 51112; December 12, 1990.
- 411—55 FR 53160; December 27, 1990.
- 412—56 FR 800; January 09, 1991.
- 415—56 FR 1459; January 14, 1991.
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- 417—56 FR 1463; January 14, 1991.
- 419—56 FR 13600; April 03, 1991.
- 421—56 FR 19814; April 30, 1991.
- 423—56 FR 21087; May 07, 1991.
- 426—56 FR 28349; June 20, 1991.
- 427—56 FR 28717; June 24, 1991.
- 428—56 FR 28828; June 25, 1991.
- 431—56 FR 37671; August 08, 1991.
- 432—56 FR 40267; August 14, 1991.
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- 443—56 FR 49653; September 30, 1991.
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- 446—56 FR 54957; October 23, 1991.
- 447—56 FR 54967; October 23, 1991.
- 449—56 FR 56333; November 04, 1991.
- 454—56 FR 64723; December 12, 1991.
- 455—57 FR 213; January 03, 1992.
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- 469—57 FR 21569; May 20, 1992.
- 472—57 FR 27858; June 22, 1992.
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- 483—57 FR 54726; November 20, 1992.
- 484—57 FR 59244; December 14, 1992.
- 485—57 FR 59257; December 14, 1992.
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- 487—58 FR 5657; January 22, 1993.
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- 489—58 FR 5946; January 25, 1993.
- 492—58 FR 12863; March 05, 1993.
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- 494—58 FR 14271; March 16, 1993.
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 518—58 FR 49937; September 24, 1993.
 520—58 FR 53804; October 18, 1993.
 522—58 FR 54065; October 20, 1993.
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 549—59 FR 46002; September 06, 1994.
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 557—59 FR 54841; November 02, 1994.
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 574—60 FR 5267; January 26, 1995.
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 583—61 FR 25832; May 23, 1996.
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 597—61 FR 54056; October 16, 1996.
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 602—62 FR 1657; January 10, 1997.
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 607—62 FR 4191; January 29, 1997.
 608—62 FR 4939; February 03, 1997.
 610—62 FR 10746; March 10, 1997.
 612—62 FR 23392; April 30, 1997.
 614—62 FR 30772; June 05, 1997.
 616—62 FR 31757; June 11, 1997.
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 621—62 FR 38939; July 21, 1997.
 622—62 FR 39157; July 22, 1997.
 626—62 FR 59622; November 04, 1997.
 628—62 FR 64320; December 05, 1997.
 629—62 FR 66303; December 18, 1997.
 630—63 FR 694; January 07, 1998.
 631—63 FR 1763; January 12, 1998.
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633—63 FR 12687; March 16, 1998.
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 637—63 FR 31674; June 10, 1998.
 638—63 FR 32997; June 17, 1998.
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 642—63 FR 46909; September 03, 1998.
 645—63 FR 51016; September 24, 1998.
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 651—63 FR 57619; October 28, 1998.
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 675—65 FR 30; January 03, 2000.
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 687—65 FR 8889; February 23, 2000.
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 694—65 FR 19698; April 12, 2000.
 695—65 FR 25879; May 04, 2000.
 696—65 FR 20769; April 18, 2000.
 697—65 FR 26461; May 05, 2000.
 698—65 FR 26771; May 09, 2000.
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 702—65 FR 57264; September 21, 2000.
 703—65 FR 60885; October 13, 2000.
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 709—66 FR 32257; June 14, 2001.
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 714—66 FR 51339; October 9, 2001.
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 728—67 FR 44392; July 2, 2002.
 729—67 FR 47739; July 22, 2002.
 730—67 FR 51129; August 7, 2002.
 731—67 FR 52889; August 14, 2002.
 732—67 FR 52426; August 12, 2002.

EDITORIAL NOTE 1: For FEDERAL REGISTER citations affecting the table in §17.11(h), see the listing above.

EDITORIAL NOTE 2: For FEDERAL REGISTER citations affecting §17.11, see the List of CFR Sections Affected, which appears in the

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Finding Aids section of the printed volume and on GPO Access.

EFFECTIVE DATE NOTE 1: At 67 FR 47739, July 22, 2002, §17.11 was amended in the table in paragraph (h) by adding an entry under AMPHIBIANS for Salamander, California tiger (Sonoma County Distinct Population Segment), effective July 22, 2002, to Mar. 19, 2003.

EFFECTIVE DATE NOTE 2: At 67 FR 57679, Sept. 11, 2002, §17.11 was amended in the table in paragraph (h) by revising the entry for “piping plover” under “BIRDS”, effective Oct. 11, 2002. For the convenience of the user, the revised text is set forth as follows:

§ 17.11 Endangered and threatened wildlife.

* * * * *

(h) * * *

Species		Historic range	Vertebrate population where endangered or threatened	Status	When listed	Critical habitat	Special rules
Common name	Scientific name						
*	*	*	*	*	*	*	*
BIRDS							
*	*	*	*	*	*	*	*
Plover, piping	<i>Charadrius melodus.</i>	U.S.A. (Great Lakes, northern Great Plains, Atlantic and Gulf Coasts, PR, VI) Canada, Mexico, Bahamas, West Indies.	Great Lakes, watershed in States of IL, IN, MI, MN, NY, OH, PA, and WI and Canada (Ont.).	E	211	17.95(b)	NA
Plover, piping	<i>Charadrius melodus.</i>	U.S.A. (Great Lakes, northern Great Plains, Atlantic and Gulf Coasts, PR, VI) Canada, Mexico, Bahamas, West Indies.	Northern Great Plains in States of MN, MT, ND, NE, and SD.	T	211	17.95(b)	NA
Do .....	.....do .....	.....do	Entire, except those areas where listed as endangered above.	T	211	NA	NA
*	*	*	*	*	*	*	*

EFFECTIVE DATE NOTE 3: At 67 FR 61034, Sept. 27, 2002 §17.11 was amended in the table in paragraph (h) by revising the entry for “Elktoe, Appalachian” under “CLAMS”, effective Oct. 28, 2002. For the convenience of the user, the revised text is set forth as follows:

§ 17.11 Endangered and threatened wildlife.

* * * * *

(h) * * *

Species		Historical range	Vertebrate population where endangered or threatened	Status	When listed	Critical habitat	Special rules
Common name	Scientific name						
*	*	*	*	*	*	*	*
CLAMS							
*	*	*	*	*	*	*	*
Elktoe, Appalachian.	<i>Alasmidonta raveneliana.</i>	U.S.A. (NC, TN) ...	Entire	E	563	17.95(f)	NA.
*	*	*	*	*	*	*	*