

DOCUMENT RESUME

ED 193 016

SE 031 929

TITLE Endangered and Threatened Animal Species and
 Subspecies of U.S., Puerto Rico, Virgin Islands,
 American Samoa, Guam, and Trust Territory. 1979 and
 1980 Editions.

INSTITUTION National Wildlife Federation, Washington, D. C.

PUB DATE 80

NOTE 24p.

AVAILABLE FROM National Wildlife Federation, 1412 16th St., N.W.,
 Washington, DC 20036 (single copy free, write for
 price for additional copies).

EDRS PRICE MF01/PC01 Plus Postage.

DESCRIPTORS Biological Sciences: *Conservation (Environment);
 Entomology: Environment: *Natural Resources:
 *Wildlife: Wildlife Management

IDENTIFIERS *Endangered Species

ABSTRACT

Presented is a listing of threatened and endangered animal species and subspecies both by State and collectively for the United States, Puerto Rico, Virgin Islands, American Samoa, Guam, and Trust Territory. (BW)

* Reproductions supplied by EDRS are the best that can be made *
* from the original document. *

Florida Manatee



Greenback Cutthroat Trout



U.S. DEPARTMENT OF HEALTH,
EDUCATION & WELFARE
NATIONAL INSTITUTE OF
EDUCATION

THIS DOCUMENT HAS BEEN REPRODUCED EXACTLY AS RECEIVED FROM THE PERSON OR ORGANIZATION ORIGINATING IT. POINTS OF VIEW OR OPINIONS STATED DO NOT NECESSARILY REPRESENT OFFICIAL NATIONAL INSTITUTE OF EDUCATION POSITION OR POLICY.

ENDANGERED AND THREATENED ANIMAL SPECIES AND SUBSPECIES

OF U.S., PUERTO RICO, VIRGIN ISLANDS, AMERICAN
SAMOA, GUAM, AND TRUST TERRITORY

"PERMISSION TO REPRODUCE THIS
MATERIAL HAS BEEN GRANTED BY

John C. Stone

TO THE EDUCATIONAL RESOURCES
INFORMATION CENTER (ERIC)."

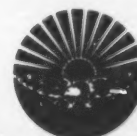


Bald Eagle

Northern Kit Fox



NATIONAL
WILDLIFE
FEDERATION



SE 031 929

LIST BY STATE, OF ENDANGERED AND THREATENED ANIMAL SPECIES AND SUBSPECIES OF U.S., PUERTO RICO, VIRGIN ISLANDS, AMERICAN SAMOA, GUAM, AND TRUST TERRITORY. Note: This list is based on information supplied by the

U.S. Fish and Wildlife Service, Department of the Interior. A species is listed by one name if all its members are endangered or threatened. For example, the brown pelican is listed in that form only, even though there are two subspecies in the U.S.: the California Brown Pelican and the Eastern Brown Pelican, both endangered. By contrast, endangered or threatened subspecies are listed individually in cases where not all subspecies are endangered or threatened. For example, the Key deer and the Columbian white-tailed deer are endangered subspecies and both are listed, but other subspecies of white-tailed deer are not endangered and most are quite plentiful. "Endangered" means a species or subspecies is in imminent danger of extinction in the wild. "Threatened" generally means likely to become endangered unless current trends are reversed. The range shown for some animals may include not only states where they are found now but also states where they used to be. We expect eventually to eliminate "historic range" and show "present range" only.

E N D A N G E R E D

ALABAMA

Alligator, American (*Alligator mississippiensis*)
Bat, Gray (*Myotis grisescens*)
Bat, Indiana (*Myotis sodalis*)
Darter, Watercress (*Etheostoma nuchale*)
Eagle, Bald (*Haliaeetus leucocephalus*)
Manatee, West Indian (Florida) (sea cow) (*Trichechus manatus*)
Panther, Florida (*Felis concolor coryi*)
Pearly mussel, Alabama lamp (*Lampsilis virescens*)
Pearly mussel, Fine-rayed pigtoe (*Fusconaia cuneolus*)
Pearly mussel, Orange-footed (*Plethobasis cooperianus*)
Pearly mussel, Pale lilliput (*Toxolasma [=Carunculina] cylindrella*)
Pearly mussel, Pink mucket (*Lampsilis orbiculata orbiculata*)
Pearly mussel, Shiny pigtoe (*Fusconaia edgariana*)
Pearly mussel, White wartyback (*Plethobasis cicatricosus*)
Pelican, Brown (*Pelecanus occidentalis*)
Warbler, Bachman's (wood) (*Vermivora bachmanii*)
Woodpecker, Ivory-billed (*Campephilus principalis*)
Woodpecker, Red-cockaded (*Picoides [=Dendrogeopos] borealis*)

ALASKA

Albatross, Short-tailed (*Diomedea albatrus*)
Curlew, Eskimo (*Numenius borealis*)
Falcon, Arctic peregrine (*Falco peregrinus tundrius*)
Goose, Aleutian Canada (*Branta canadensis leucopareia*)

ARIZONA

Bobwhite, Masked (quail) (*Colinus virginianus ridgwayi*)
Chub, Humpback (*Gila cypha*)

Eagle, Bald (*Haliaeetus leucocephalus*)
 Falcon, American peregrine (*Falco peregrinus anatum*)
 Jaguar (*Panthera onca*)
 Jaguarundi (*Felis yagouaroundi tolteca*)
 Parrot, Thick-billed (*Rhynchopsitta pachyrhyncha*)
 Pronghorn, Sonoran (*Antilocapra americana sonoriensis*)
 Rail, Yuma clapper (*Rallus longirostris yumanensis*)
 Topminnow, Gila (*Poeciliopsis occidentalis*)
 Trout, Gila (*Salmo gileae*)
 Wolf, Gray (*Canis lupus*)
 Woundfin (*Plagopterus argentissimus*)

ARKANSAS

Alligator, American (*Alligator mississippiensis*)
 Bat, Gray (*Myotis grisescens*)
 Bat, Indiana (*Myotis sodalis*)
 Eagle, Bald (*Haliaeetus leucocephalus*)
 Pocketbook, Fat (*Potamilus [=Proptera] capax*)
 Woodpecker, Ivory-billed (*Campephilus principalis*)
 Woodpecker, Red-cockaded (*Picoides [=Dendroccopos] borealis*)

CALIFORNIA

Albatross, Short-tailed (*Diomedea albatrus*)
 Butterfly, El Segundo blue (*Shijimiaeoides battoides allyni*)
 Butterfly, Lange's metalmark (*Apodemia mormo langei*)
 Butterfly, Lotis blue (*Lycaeides argyrognomon lotis*)
 Butterfly, Mission blue (*Icaricia icarioides missionensis*)
 Butterfly, San Bruno elfin (*Callophrys mossii bayensis*)
 Butterfly, Smith's blue (*Shijimiaeoides enoptes smithi*)
 Chub, Mohave (*Gila mohavensis*)
 Condor, California (*Gymnogyps californianus*)
 Eagle, Bald (*Haliaeetus leucocephalus*)
 Falcon, American peregrine (*Falco peregrinus anatum*)
 Fox, San Joaquin kit (*Vulpes macrotis mutica*)
 Goose, Aleutian Canada (*Branta canadensis leucopareia*)
 Lizard, Blunt-nosed leopard (*Crotaphytus silus*)
 Mouse, Salt marsh harvest (*Reithrodontomys raviventris*)
 Pelican, Brown (*Pelecanus occidentalis*)
 Pupfish, Owens River (*Cyprinodon radiosus*)
 Pupfish, Tecopa (*Cyprinodon nevadensis calidae*)
 Rail, California clapper (*Rallus longirostris obsoletus*)
 Rail, Light-footed clapper (*Rallus longirostris levipes*)
 Rail, Yuma clapper (*Rallus longirostris yumanensis*)
 Rat, Morro Bay kangaroo (*Dipodomys heermanni morroensis*)
 Salamander, Desert slender (*Batrachoseps aridus*)
 Salamander, Santa Cruz long-toed (*Ambystoma macrodactylum croceum*)
 Shrike, San Clemente loggerhead (*Lanius ludovicianus mearnsi*)
 Snake, San Francisco garter (*Thamnophis sirtalis tetrataenia*)
 Sparrow, Santa Barbara song (*Melospiza melodia graminea*)
 Stickleback, Unarmored threespine (*Gasterosteus aculeatus williamsoni*)
 Tern, California least (*Sterna albifrons browni*)

COLORADO

Chub, Humpback (*Gila cypha*)
 Eagle, Bald (*Haliaeetus leucocephalus*)
 Falcon, American peregrine (*Falco peregrinus anatum*)
 Squawfish, Colorado River (*Ptychocheilus lucius*)

CONNECTICUT

Eagle, Bald (*Haliaeetus leucocephalus*)
 Sturgeon, Shortnose (*Acipenser brevirostrum*)

DELAWARE

Eagle, Bald (*Haliaeetus leucocephalus*)
 Sturgeon, Shortnose (*Acipenser brevirostrum*)

FLORIDA

Bat, Gray (*Myotis grisescens*)
 Bat, Indiana (*Myotis sodalis*)
 Crocodile, American (*Crocodylus acutus*)
 Darter, Okaloosa (*Etheostoma okaloosae*)
 Deer, Key (*Odocoileus virginianus clavium*)
 Eagle, Bald (*Haliaeetus leucocephalus*)
 Kite, Everglade (snail kite) (*Rostrhamus sociabilis plumbeus*)
 Manatee, West Indian (Florida) (sea cow) (*Trichechus manatus*)
 Panther, Florida (*Felis concolor coryi*)
 Pelican, Brown (*Pelecanus occidentalis*)
 Sparrow, Cape Sable (*Ammodramus maritima mirabilis*)
 Sparrow, Dusky seaside (*Ammodramus maritima nigrescens*)
 Sturgeon, Shortnose (*Acipenser brevirostrum*)
 Treefrog, Pine Barrens (*Hyla andersonii*)
 Woodpecker, Ivory-billed (*Campephilus principalis*)
 Woodpecker, Red-cockaded (*Picoides [=Dendrocopos] borealis*)

GEORGIA

Alligator, American (*Alligator mississippiensis*) (inland areas)
 Eagle, Bald (*Haliaeetus leucocephalus*)
 Manatee, West Indian (Florida) (sea cow) (*Trichechus manatus*)
 Pelican, Brown (*Pelecanus occidentalis*)
 Sturgeon, Shortnose (*Acipenser brevirostrum*)
 Woodpecker, Ivory-billed (*Campephilus principalis*)
 Woodpecker, Red-cockaded (*Picoides [=Dendrocopos] borealis*)

HAWAII

Akepa, Hawaii (honeycreeper) (*Loxops coccinea coccinea*)
 Akepa, Maui (honeycreeper) (*Loxops coccinea ochracea*)
 Akialoa, Kauai (honeycreeper) (*Hemignathus procerus*)
 Akiapolaau (honeycreeper) (*Hemignathus wilsoni*)

Albatross, Short-tailed (*Diomedea albatrus*)
 Bat, Hawaiian hoary (*Lasiurus cinereus semotus*)
 Coot, Hawaiian (*Fulica americana alai*)
 Creeper, Hawaiian (*Loxops maculata mana*)
 Creeper, Molokai (Kakawahie) (*Loxops maculata flammea*)
 Creeper, Oahu (Alauwahio) (*Loxops maculata maculata*)
 Crow, Hawaiian (Alala) (*Corvus tropicus*)
 Duck, Hawaiian (Koloa) (*Anas wyvilliana*)
 Duck, Laysan (*Anas laysanensis*)
 Finch, Laysan (honeycreeper) (*Telespyza [=Psittirostra] cantans*)
 Finch, Nihoa (honeycreeper) (*Telespyza [=Psittirostra] ultima*)
 Gallinule, Hawaiian (*Gallinula chloropus sandvicensis*)
 Goose, Hawaiian (Nene) (*Branta sandvicensis*)
 Hawk, Hawaiian (Io) (*Buteo solitarius*)
 Honeycreeper, Crested (akohekohe) (*Palmeria dolei*)
 Millerbird, Nihoa (willow warbler) (*Acrocephalus familiaris kingi*)
 Nukupuu (honeycreeper) (*Hemignathus lucidus*)
 Oo, Kauai (Oo Aa) (honeyeater) (*Moho braceatus*)
 Ou (honeycreeper) (*Psittirostra psittacea*)
 Palila (honeycreeper) (*Psittirostra bailleui*)
 Parrotbill, Maui (honeycreeper) (*Pseudonestor xanthophrys*)
 Petrel, Hawaiian dark-rumped (*Pterodroma phaeopygia sandwichensis*)
 Poo-uli (*Melamprosops phaeosoma*)
 Seal, Hawaiian monk (*Monachus schauinslandi*)
 Stilt, Hawaiian (*Himantopus himantopus knudseni*)
 Thrush, Large Kauai (*Phaeornis obscurus myadestina*)
 Thrush, Molokai (Olomau) (*Phaeornis obscurus rutha*)
 Thrush, Small Kauai (Puaiohi) (*Phaeornis palmeri*)

IDAHO

Crane, Whooping (*Grus americana*)
 Eagle, Bald (*Haliaeetus leucocephalus*)
 Falcon, American peregrine (*Falco peregrinus anatum*)
 Wolf, Gray (*Canis lupus*)

ILLINOIS

Bat, Indiana (*Myotis sodalis*)
 Cisco, Longjaw (*Coregonus alpenae*) - in Lake Michigan
 Eagle, Bald (*Haliaeetus leucocephalus*)
 Pearly mussel, Higgin's eye (*Lampsilis higginsii*)
 Pearly mussel, Sampson's (*Epioblasma [=Dysnomia] sampsoni*)
 Pearly mussel, Tuberculed-blossom (*Epioblasma [=Dysnomia] torulosa torulosa*)
 Woodpecker, Ivory-billed (*Campephilus principalis*)

INDIANA

Bat, Indiana (*Myotis sodalis*)
 Cisco, Longjaw (*Coregonus alpenae*) - in Lake Michigan
 Eagle, Bald (*Haliaeetus leucocephalus*)
 Pearly mussel, Sampson's (*Epioblasma [=Dysnomia] sampsoni*)
 Pearly mussel, White cat's paw (*Epioblasma [=Dysnomia] sulcata delicata*)
 Pocketbook, Fat (*Potamilus [=Proptera] capax*)
 Woodpecker, Ivory-billed (*Campephilus principalis*)

IOWA

Eagle, Bald (*Haliaeetus leucocephalus*)
 Snail, Iowa Pleistocene (*Discus macclintocki*)

KANSAS

Eagle, Bald (*Haliaeetus leucocephalus*)

KENTUCKY

Bat, Gray (*Myotis grisescens*)
 Bat, Indiana (*Myotis sodalis*)
 Eagle, Bald (*Haliaeetus leucocephalus*)
 Pearly mussel, Cumberland bean (*Villosa [=Micromya] trabalis*)
 Pearly mussel, Pink mucket (*Lampsilis orbiculata orbiculata*)
 Pearly mussel, Rough pigtoe (*Pleurobema plenum*)
 Pearly mussel, Tubercled-blossom (*Epioblasma [=Dysnomia] torulosa torulosa*)
 Riffle shell clam, Tan (*Epioblasma walkeri*)
 Woodpecker, Ivory-billed (*Campephilus principalis*)
 Woodpecker, Red-cockaded (*Picoides [=Dendrocopos] borealis*)

LOUISIANA

Alligator, American (*Alligator mississippiensis*) (some inland areas)
 Eagle, Bald (*Haliaeetus leucocephalus*)
 Manatee, West Indian (Florida) (sea cow) (*Trichechus manatus*)
 Pelican, Brown (*Pelecanus occidentalis*)
 Wolf, Red (*Canis rufus*)
 Woodpecker, Ivory-billed (*Campephilus principalis*)
 Woodpecker, Red-cockaded (*Picoides [=Dendrocopos] borealis*)

MAINE

Eagle, Bald (*Haliaeetus leucocephalus*)
 Sturgeon, Shortnose (*Acipenser brevirostrum*)

MARYLAND

Darter, Maryland (*Etheostoma sellare*)
 Eagle, Bald (*Haliaeetus leucocephalus*)
 Squirrel, Delmarva Peninsula fox (*Sciurus niger cinereus*)
 Sturgeon, Shortnose (*Acipenser brevirostrum*)
 Woodpecker, Red-cockaded (*Picoides [=Dendrocopos] borealis*)

MASSACHUSETTS

Eagle, Bald (*Haliaeetus leucocephalus*)
 Sturgeon, Shortnose (*Acipenser brevirostrum*)

MICHIGAN

Cisco, Longjaw (*Coregonus alpenae*) - in Lake Michigan, Lake Huron
 Pearly mussel, White cat's paw (*Epioblasma [=Dysnomia] sulcata delicata*)
 Warbler, Kirtland's (wood) (*Dendroica kirtlandii*)
 Wolf, Gray (*Canis lupus*)

MINNESOTA

Pearly mussel, Higgin's eye (*Lampsilis higginsii*)

MISSISSIPPI

Alligator, American (*Alligator mississippiensis*)
 Crane, Mississippi sandhill (*Grus canadensis pulla*)
 Eagle, Bald (*Haliaeetus leucocephalus*)
 Manatee, West Indian (Florida) (sea cow) (*Trichechus manatus*)
 Panther, Florida (*Felis concolor coryi*)
 Pelican, Brown (*Pelecanus occidentalis*)
 Woodpecker, Ivory-billed (*Campephilus principalis*)
 Woodpecker, Red-cockaded (*Picoides [=Dendrocopos] borealis*)

MISSOURI

Bat, Gray (*Myotis grisescens*)
 Bat, Indiana (*Myotis sodalis*)
 Eagle, Bald (*Haliaeetus leucocephalus*)
 Pearly mussel, Curtis' (*Epioblasma [=Dysnomia] florentina curtisi*)
 Pearly mussel, Higgin's eye (*Lampsilis higginsii*)
 Pocketbook, Fat (*Potamilus [=Proptera] capax*)
 Woodpecker, Ivory-billed (*Campephilus principalis*)
 Woodpecker, Red-cockaded (*Picoides [=Dendrocopos] borealis*)

MONTANA

Eagle, Bald (*Haliaeetus leucocephalus*)
 Falcon, American peregrine (*Falco peregrinus anatum*)
 Fox, Northern swift (*Vulpes velox hebes*)
 Wolf, Gray (*Canis lupus*)

NEBRASKA

Eagle, Bald (*Haliaeetus leucocephalus*)
 Fox, Northern swift (*Vulpes velox hebes*)

NEVADA

Bonytail, Pahrnagat (*Gila robusta jordani*)
 Cui-ui (*Chasmistes cujus*)
 Dace, Moapa (*Moapa coriacea*)
 Eagle, Bald (*Haliaeetus leucocephalus*)
 Falcon, American peregrine (*Falco peregrinus anatum*)
 Killifish, Pahrump (*Empetrichythus latos*)
 Pupfish, Devil's Hole (*Cyprinodon diabolis*)
 Pupfish, Warm Springs (*Cyprinodon nevadensis pectoralis*)
 Woundfin (*Plagopterus argentissimus*)

NEW HAMPSHIRE

Eagle, Bald (*Haliaeetus leucocephalus*)
 Sturgeon, Shortnose (*Acipenser brevirostrum*)

NEW JERSEY

Curlew, Eskimo (*Numenius borealis*)
 Eagle, Bald (*Haliaeetus leucocephalus*)
 Sturgeon, Shortnose (*Acipenser brevirostrum*)

NEW MEXICO

Crane, Whooping (*Grus americana*)
 Eagle, Bald (*Haliaeetus leucocephalus*)
 Falcon, American peregrine (*Falco peregrinus anatum*)
 Isopod, Socorro (*Exosphaeroma thermophilus*)
 Parrot, Thick-billed (*Rhynchopsitta pachyrhyncha*)
 Trout, Gila (*Salmo gilae*)
 Wolf, Gray (*Canis lupus*)

NEW YORK

Bat, Indiana (*Myotis sodalis*)
 Cisco, Longjaw (*Coregonus alpenae*) - in Lake Erie
 Eagle, Bald (*Haliaeetus leucocephalus*)
 Pike, Blue (*Stizostedion vitreum glaucum*) - in Lake Erie, Lake Ontario
 Sturgeon, Shortnose (*Acipenser brevirostrum*)

NORTH CAROLINA

Alligator, American (*Alligator mississippiensis*)
 Cougar, Eastern (*Felis concolor cougar*)
 Eagle, Bald (*Haliaeetus leucocephalus*)
 Manatee, West Indian (Florida) (sea cow) (*Trichechus manatus*)
 Pelican, Brown (*Pelecanus occidentalis*)
 Sturgeon, Shortnose (*Acipenser brevirostrum*)
 Woodpecker, Ivory-billed (*Campephilus principalis*)
 Woodpecker, Red-cockaded (*Picoides [=Dendrocopos] borealis*)

NORTH DAKOTA

Eagle, Bald (*Haliaeetus leucocephalus*)
 Fox, Northern swift (*Vulpes velox hebes*)
 Wolf, Gray (*Canis lupus*)

OHIO

Bat, Indiana (*Myotis sodalis*)
 Eagle, Bald (*Haliaeetus leucocephalus*)
 Madtom, Scioto (*Noturus trautmani*)
 Pearly mussel, Pink mucket (*Lampsilis orbiculata orbiculata*)
 Pearly mussel, White cat's paw (*Epiclasma [=Dysnomia] sulcata delicata*)
 Pike, Blue (*Stizostedion vitreum glaucum*) - in Lake Erie

9

OKLAHOMA

Alligator, American (*Alligator mississippiensis*)
 Bat, Gray (*Myotis grisescens*)
 Eagle, Bald (*Haliaeetus leucocephalus*)

Panther, Florida (*Felis concolor coryi*)
 Woodpecker, Ivory-billed (*Campephilus principalis*)
 Woodpecker, Red-cockaded (*Picoides [=Dendrocopos] borealis*)

OREGON

Albatross, Short-tailed (*Diomedea albatrus*)
 Condor, California (*Gymnogyps californianus*)
 Deer, Columbian white-tailed (*Odocoileus virginianus leucurus*)
 Falcon, American peregrine (*Falco peregrinus anatum*)
 Goose, Aleutian Canada (*Branta canadensis leucopareia*)
 Pelican, Brown (*Pelecanus occidentalis*)
 Wolf, Gray (*Canis lupus*)

PENNSYLVANIA

Bat, Indiana (*Myotis sodalis*)
 Cisco, Longjaw (*Coregonus alpenae*) - in Lake Erie
 Eagle, Bald (*Haliaeetus leucocephalus*)
 Pike, Blue (*Stizostedion vitreum glaucum*) - in Lake Erie
 Sturgeon, Shortnose (*Acipenser brevirostrum*)

RHODE ISLAND

Eagle, Bald (*Haliaeetus leucocephalus*)
 Sturgeon, Shortnose (*Acipenser brevirostrum*)

SOUTH CAROLINA

Alligator, American (*Alligator mississippiensis*) (inland areas)
 Cougar, Eastern (*Felis concolor cougar*)
 Curlew, Eskimo (*Numenius borealis*)
 Eagle, Bald (*Haliaeetus leucocephalus*)
 Manatee, West Indian (Florida) (sea cow) (*Trichechus manatus*)
 Pelican, Brown (*Pelecanus occidentalis*)
 Sturgeon, Shortnose (*Acipenser brevirostrum*)
 Warbler, Bachman's (*Vermivora bachmanii*)
 Woodpecker, Ivory-billed (*Campephilus principalis*)
 Woodpecker, Red-cockaded (*Picoides [=Dendrocopos] borealis*)

SOUTH DAKOTA

Eagle, Bald (*Haliaeetus leucocephalus*)
 Falcon, American peregrine (*Falco peregrinus anatum*)
 Ferret, Black-footed (*Mustela nigripes*)
 Fox, Northern swift (*Vulpes velox hebes*)

TENNESSEE

Bat, Gray (*Myotis grisescens*)
 Bat, Indiana (*Myotis sodalis*)
 Cougar, Eastern (*Felis concolor cougar*)
 Darter, Snail (*Percina tanasi*)
 Eagle, Bald (*Haliaeetus leucocephalus*)

Pearly mussel, Appalachian monkeyface (*Quadrula sparsa*)
 Pearly mussel, Birdwing (*Conradilla caelata*)
 Pearly mussel, Cumberland monkeyface (*Quadrula intermedia*)
 Pearly mussel, Dromedary (*Dromus dromas*)
 Pearly mussel, Fine-rayed pigtoe (*Fusconaia cuneolus*)
 Pearly mussel, Green-blossom (*Epioblasma* [=*Dysnomia*] *torulosa gubernaculum*)
 Pearly mussel, Orange-footed (*Plethobasis cooperianus*)
 Pearly mussel, Pale lilliput (*Toxolasma* [=*Carunculina*] *cylindrella*)
 Pearly mussel, Pink mucket (*Lampsilis orbiculata orbiculata*)
 Pearly mussel, Rough pigtoe (*Pleurobema plenum*)
 Pearly mussel, Shiny pigtoe (*Fusconaia edgariana*)
 Pearly mussel, Tubercled-blossom (*Epioblasma* [=*Dysnomia*] *torulosa torulosa*)
 Pearly mussel, Turgid-blossom (*Epioblasma* [=*Dysnomia*] *turgidula*)
 Pearly mussel, White wartyback (*Plethobasis cicatricosus*)
 Pearly mussel, Yellow-blossom (*Epioblasma* [=*Dysnomia*] *florentina florentina*)
 Riffle shell clam, Tan (*Epioblasma walkeri*)
 Woodpecker, Ivory-billed (*Campephilus principalis*)
 Woodpecker, Red-cockaded (*Picoides* [=*Dendrocopos*] *borealis*)

TEXAS

Alligator, American (*Alligator mississippiensis*) (inland areas)
 Crane, Whooping (*Grus americana*)
 Curlew, Eskimo (*Numenius borealis*)
 Darter, Fountain (*Etheostoma fonticola*)
 Eagle, Bald (*Haliaeetus leucocephalus*)
 Falcon, American peregrine (*Falco peregrinus anatum*)
 Gambusia, Big Bend (*Gambusia gaigei*)
 Gambusia, Clear Creek (*Gambusia heterochir*)
 Gambusia, Pecos (*Gambusia nobilis*)
 Jaguarundi (*Felis yagouaroundi cacomitli*)
 Panther, Florida (*Felis concolor coryi*)
 Pelican, Brown (*Pelecanus occidentalis*)
 Prairie Chicken, Attwater's greater (*Tympanuchus cupido attwateri*)
 Pupfish, Comanche Springs (*Cyprinodon elegans*)
 Salamander, Texas blind (*Typhlomolge rathbuni*)
 Toad, Houston (*Bufo houstonensis*)
 Wolf, Gray (*Canis lupus*)
 Wolf, Red (*Canis rufus*)
 Woodpecker, Ivory-billed (*Campephilus principalis*)
 Woodpecker, Red-cockaded (*Picoides* [=*Dendrocopos*] *borealis*)

UTAH

Chub, Humpback (*Gila cypha*)
 Eagle, Bald (*Haliaeetus leucocephalus*)
 Falcon, American peregrine (*Falco peregrinus anatum*)
 Prairie Dog, Utah (*Cynomys parvidens*)
 Squawfish, Colorado River (*Ptychocheilus lucius*)
 Woundfin (*Plagopterus argentissimus*)

VERMONT

Eagle, Bald (*Haliaeetus leucocephalus*)
 Sturgeon, Shortnose (*Acipenser brevirostrum*)

VIRGINIA

Cougar, Eastern (*Felis concolor cougar*)
 Eagle, Bald (*Haliaeetus leucocephalus*)
 Pearly mussel, Appalachian monkeyface (*Quadrula sparsa*)
 Pearly mussel, Birdwing (*Conradilla caelata*)
 Pearly mussel, Cumberland monkeyface (*Quadrula intermedia*)
 Pearly mussel, Dromedary (*Dromus dromas*)
 Pearly mussel, Fine-rayed pigtoe (*Fusconaia cuneolus*)
 Pearly mussel, Green-blossom (*Epioblasma* [=Dysnomia] *torulosa gubernaculum*)
 Pearly mussel, Rough pigtoe (*Pleurobema plenum*)
 Pearly mussel, Shiny pigtoe (*Fusconaia edgariana*)
 Pearly mussel, Yellow-blossom (*Epioblasma* [=Dysnomia] *florentina florentina*)
 Riffle shell clam, Tan (*Epioblasma walkeri*)
 Snail, Virginia fringed mountain (*Polygyriscus virginianus*)
 Sturgeon, Shortnose (*Acipenser brevirostrum*)
 Warbler, Bachman's (wood) (*Vermivora bachmanii*)
 Woodpecker, Red-cockaded (*Picoides* [=Dendrocopos] *borealis*)

WASHINGTON

Albatross, Short-tailed (*Diomedea albatrus*)
 Deer, Columbian white-tailed (*Odocoileus virginianus leucurus*)
 Falcon, American peregrine (*Falco peregrinus anatum*)
 Goose, Aleutian Canada (*Branta canadensis leucopareia*)
 Pelican, Brown (*Pelecanus occidentalis*)
 Wolf, Gray (*Canis lupus*)

WEST VIRGINIA

Bat, Indiana (*Myotis sodalis*)
 Cougar, Eastern (*Felis concolor cougar*)
 Eagle, Bald (*Haliaeetus leucocephalus*)
 Pearly mussel, Pink mucket (*Lampsilis orbiculata orbiculata*)
 Pearly mussel, Tuberculed-blossom (*Epioblasma* [=Dysnomia] *torulosa torulosa*)

WISCONSIN

Cisco, Longjaw (*Coregonus alpenae*) - in Lake Michigan
 Pearly mussel, Higgin's eye (*Lampsilis higginsii*)
 Wolf, Gray (*Canis lupus*)

WYOMING

Dace, Kendall Warm Springs (*Rhinichthys osculus thermalis*)
 Eagle, Bald (*Haliaeetus leucocephalus*)
 Falcon, American peregrine (*Falco peregrinus anatum*)
 Ferret, Black-footed (*Mustela nigripes*)
 Fox, Northern swift (*Vulpes velox hebes*)
 Wolf, Gray (*Canis lupus*)

PUERTO RICO

Anole, Giant (*Anolis roosevelti*)
 Blackbird, Yellow-shouldered (*Agelaius xanthomus*)
 Boa, Puerto Rican (*Epicrates inornatus*)
 Parrot, Puerto Rican (*Amazona vittata*)
 Pigeon, Puerto Rican plain (*Columba inornata wetmorei*)
 Whip-poor-will, Puerto Rican (*Caprimulgus noctitherus*)

VIRGIN ISLANDS

Lizard, St. Croix ground (*Ameiva polops*)

GUAM, TRUST TERRITORY

Dove, Palau ground (*Gallicolumba canifrons*) (Palau Islands)
 Dugong (*Dugong dugon*) (Caroline Islands)
 Flycatcher, Palau fantail (*Rhipidura lepida*) (Palau Islands)
 Flycatcher, Tinian monarch (*Monarcha takatsukasae*) (Marianas Islands)
 Mallard, Marianas (*Anas oustaleti*) (Guam; Marianas Islands: Rota, Saipan, Tinian)
 Megapode, LaPerouse's (*Megapodius laperouse*) (Palau Islands, Marianas Islands)
 Owl, Palau (*Otus podargina*) (Palau Islands)
 Starling, Ponape Mountain (*Aplonis pelzelni*) (Caroline Islands)
 Warbler, Reed (*Acrocephalus luscini*) (Marianas Islands)
 White-eye, Ponape great (*Rukia sanfordi*) (Caroline Islands)

T H R E A T E N E D

ALABAMA

Cavefish, Alabama (*Speoplatyrhinus poulsoni*)
 Darter, Slackwater (*Etheostoma boschungii*)
 Salamander, Red Hills (*Phaeognathus hubrichti*)
 Snake, Eastern indigo (*Drymarchon corais corperi*)

ARIZONA

Trout, Arizona (*Salmo apache*)

ARKANSAS

Darter, Leopard (*Percina pantherina*)

CALIFORNIA

Lizard, Island night (*Klauberina riversiana*)
 Otter, Southern sea (*Enhydra lutris nereis*)
 Sparrow, San Clemente sage (*Amphispiza belli clementae*)
 Trout, Lahontan cutthroat (*Salmo clarki henshawi*)
 Trout, Little Kern golden (*Salmo aguabonita whitei*)

Trout, Paiute cutthroat (*Salmo clarki seleniris*)

COLORADO

Trout, Greenback cutthroat (*Salmo clarki stomias*)

FLORIDA

Alligator, American (*Alligator mississippiensis*)
 Butterfly, Bahama swallowtail (*Papilio andraemon bonhoei*)
 Butterfly, Schaus swallowtail (*Papilio aristodemus ponceanus*)
 Snail, Stock Island tree (*Orthalicus reses*)
 Snake, Atlantic salt marsh (*Nerodia fasciata taeniata*)
 Snake, Eastern indigo (*Drymarchon corais couperi*)

GEORGIA

Alligator, American (*Alligator mississippiensis*) (coastal areas)
 Snake, Eastern indigo (*Drymarchon corais couperi*)

HAWAII

Shearwater, Newell's manx (*Puffinus puffinus newelli*)

IDAHO

Bear, Grizzly (*Ursus arctos horribilis*)

LOUISIANA

Alligator, American (*Alligator mississippiensis*) (coastal areas and three specific parishes)

MICHIGAN

Eagle, Bald (*Haliaeetus leucocephalus*)

MINNESOTA

Eagle, Bald (*Haliaeetus leucocephalus*)
 Wolf, Gray (*Canis lupus*)

MISSISSIPPI

Darter, Bayou (*Etheostoma rubrum*)
 Snake, Eastern indigo (*Drymarchon corais couperi*)

MONTANA

Bear, Grizzly (*Ursus arctos horribilis*)

NEVADA

Trout, Lahontan cutthroat (*Salmo clarki henshawi*)

NEW MEXICO

Rattlesnake, New Mexican ridge-nosed (*Crotalus willardi obscurus*)

NEW YORK

Snail, Chittenango ovate amber (*Succinea chittenangoensis*)

NORTH CAROLINA

Chub, Spotfin (*Hybopsis monacha*)

Snail, Noonday (*Mesodon clarki nantahala*)

OKLAHOMA

Darter, Leopard (*Percina pantherina*)

OREGON

Eagle, Bald (*Haliaeetus leucocephalus*)

SOUTH CAROLINA

Alligator, American (*Alligator mississippiensis*) (coastal areas)

Snake, Eastern indigo (*Drymarchon corais couperi*)

TENNESSEE

Chub, Slender (*Hybopsis cahni*)

Chub, Spotfin (*Hybopsis monacha*)

Darter, Slackwater (*Etheostoma boschungii*)

Madtom, Yellowfin (*Noturus flavipinnis*)

Snail, Painted snake coiled forest (*Anguispira picta*)

TEXAS

Alligator, American (*Alligator mississippiensis*) (coastal areas)

VIRGINIA

Chub, Slender (*Hybopsis cahni*)

Chub, Spotfin (*Hybopsis monacha*)

Madtom, Yellowfin (*Noturus flavipinnis*)

WASHINGTON

Bear, Grizzly (*Ursus arctos horribilis*)
 Eagle, Bald (*Haliaeetus leucocephalus*)

WEST VIRGINIA

Snail, Flat-spined three-toothed (*Triodopsis platysayoides*)

WISCONSIN

Eagle, Bald (*Haliaeetus leucocephalus*)

WYOMING

Bear, Grizzly (*Ursus arctos horribilis*)

PUERTO RICO

Boa, Mona (*Epicrates monensis monensis*)
 Coqui, Golden (*Eleutherodactylus jasperii*)
 Iguana, Mona ground (*Cyclura stejnegeri*)

IN CAPTIVITY IN U.S.

Alligator, American (*Alligator mississippiensis*)
 Lemur, Black (*Lemur macaco*)
 Lemur, Ring-tailed (*Lemur catta*)
 Leopard (*Panthera pardus*)
 Pheasant, Bar-tailed (*Syrnaticus humiae*)
 Pheasant, Brown-eared (*Crossoptilon mantchuricum*)
 Pheasant, Edward's (*Lophura edwardsi*)
 Pheasant, Mikado (*Syrnaticus mikado*)
 Pheasant, Palawan peacock (*Polyplectron emphanum*)
 Pheasant, Swinhoe's (*Lophura swinhoii*)
 Tiger (*Panthera tigris*)

The following information as to birds, whales, and sea turtles is of interest.

BIRDS - Certain birds on the Endangered Species list are migratory and may be observed passing through states in which they have not been listed, en route to a seasonal stay at a remote destination. These include Kirtland's warbler, whose route is from Michigan to the Bahama Islands; Bachman's warbler, from the lower mid-western and southeastern states to Cuba; Arctic peregrine falcon, from the Arctic tundra to South America; Eskimo curlew, from the far North to South America; Whooping crane, from Canada to Texas and from Idaho to New Mexico.

WHALES - There are eight endangered species off the Atlantic and Pacific coasts of North America, except that one, the Bowhead whale, is found only in northern zones, and another, the Gray whale, only in the Pacific. This means that all but these two might be sighted off the coasts of all eastern oceanic and western oceanic states, as well as Alaska and Hawaii. Alaska is the only western state that might sight them all.

Besides the Bowhead whale (*Balaena mysticetus*) and the Gray whale (*Eschrichtius gibbosus*), endangered species are the Sperm whale (*Physeter catodon*), the Blue whale (*Balaenoptera musculus*), the Finback whale (*Balaenoptera physalus*), the Sei whale (*Balaenoptera borealis*), the Humpback whale (*Megaptera novaeangliae*), and the Right whale (*Eubalaena* spp. [All species]).

SEA TURTLES - There are six sea turtle species on the endangered-threatened list: Kemp's (Atlantic) Ridley (*Lepidochelys kempii*); Hawksbill (*Eretmochelys imbricata*); Leatherback (*Dermochelys coriacea*); Green (*Chelonia mydas*); Loggerhead (*Caretta caretta*); and Olive (Pacific) Ridley (*Lepidochelys olivacea*). The Green nests in Florida and also lives in shallow tropical waters where "turtle grass" grows. The Kemp's (Atlantic) Ridley and Leatherback have been observed in all the Atlantic and Gulf states, Maine to Texas; the Loggerhead in many of the same places as the Leatherback; but the Hawksbill in Florida only.

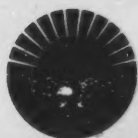
Published January 1979 by the National Wildlife Federation, 1412 16th Street, N.W., Washington, D.C. 20036. Single copy free, additional 10¢ each.

This publication was made possible by contributions to the National Wildlife Federation.



ENDANGERED AND THREATENED ANIMAL SPECIES AND SUBSPECIES

OF U.S., PUERTO RICO, VIRGIN ISLANDS, AMERICAN SAMOA,
GUAM, AND TRUST TERRITORY



18
NATIONAL WILDLIFE FEDERATION

Note: This list is based on information supplied by the U.S. Fish and Wildlife Service, Department of the Interior. A species is listed only once if all its members are endangered or threatened. For example, the brown pelican is listed once even though there are two subspecies in the U.S.: the California Brown Pelican and the Eastern Brown Pelican, both endangered. By contrast, endangered or threatened subspecies are listed individually in cases where not all subspecies are endangered or threatened. For example, the Key deer and the Columbian white-tailed deer are endangered subspecies and both are listed, but other subspecies of white-tailed deer are not endangered and most are quite plentiful. "Endangered" means a species or subspecies is in imminent danger of extinction in the wild. "Threatened" generally means likely to become endangered unless current trends are reversed.

ENDANGERED

FISHES

Bonytail, Pahrnagat	<u>Gila robusta jordani</u>
Chub, Humpback	<u>Gila cypha</u>
Chub, Mohave	<u>Gila mohavensis</u>
Cisco, Longjaw	<u>Coregonus alpenae</u>
Cui-ui	<u>Chasmistes cujus</u>
Dace, Kendall Warm Springs	<u>Rhinichthys osculus thermalis</u>
Dace, Moapa	<u>Moapa coriacea</u>
Darter, Fountain	<u>Etheostoma fonticola</u>
Darter, Maryland	<u>Etheostoma sellare</u>
Darter, Okaloosa	<u>Etheostoma okaloosae</u>
Darter, Snail	<u>Percina tanasi</u>
Darter, Watercress	<u>Etheostoma nuchale</u>
Gambusia, Big Bend	<u>Gambusia gaigei</u>
Gambusia, Clear Creek	<u>Gambusia heterochir</u>
Gambusia, Pecos	<u>Gambusia nobilis</u>
Killifish, Pahrump	<u>Empetrichthys latos</u>
Madtom, Scioto	<u>Noturus trautmani</u>
Pike, Blue	<u>Stizostedion vitreum glaucum</u>
Pupfish, Comanche Springs	<u>Cyprinodon elegans</u>
Pupfish, Devil's Hole	<u>Cyprinodon diabolis</u>
Pupfish, Owens River	<u>Cyprinodon radiosus</u>
*Pupfish, Tecopa	<u>Cyprinodon nevadensis calidae</u>
Pupfish, Warm Springs	<u>Cyprinodon nevadensis pectoralis</u>
Squawfish, Colorado River	<u>Ptychocheilus lucius</u>
Stickleback, Unarmored threespine	<u>Gasterosteus aculeatus williamsoni</u>
Sturgeon, Shortnose	<u>Acipenser brevirostrum</u>
Topminnow, Gila	<u>Poeciliopsis occidentalis</u>
Trout, Gila	<u>Salmo gilae</u>
Woundfin	<u>Plagopterus argentissimus</u>

* (Deletion, as extinct, proposed)

T H R E A T E N E D

Cavefish, Alabama	<u>Speoplatyrhinus poulsoni</u>
Chub, Slender	<u>Hybopsis cahnii</u>
Chub, Spotfin	<u>Hybopsis monacha</u>
Darter, Bayou	<u>Etheostoma rubrum</u>
Darter, Leopard	<u>Percina pantherina</u>
Darter, Slackwater	<u>Etheostoma boschungii</u>
Madtom, Yellowfin	<u>Noturus flavipinnis</u>
Trout, Arizona	<u>Salmo apache</u>
Trout, Greenback cutthroat	<u>Salmo clarki stomias</u>
Trout, Lahontan cutthroat	<u>Salmo clarki henshawi</u>
Trout, Little Kern golden	<u>Salmo aquabonita whitei</u>
Trout, Paiute cutthroat	<u>Salmo clarki seleniris</u>

E N D A N G E R E D

REPTILES AND AMPHIBIANS

Alligator, American (Alabama; Arkansas; Mississippi; North Carolina; Oklahoma; inland South Carolina, Georgia, Texas, and Louisiana)	<u>Alligator mississippiensis</u>
Anole, Giant	<u>Anolis roosevelti</u>
Boa, Puerto Rico	<u>Epicrates inornatus</u>
Boa, Virgin Islands tree	<u>Epicrates monensis granti</u>
Crocodile, American	<u>Crocodylus acutus</u>
Iguana, Anegada ground	<u>Cyclura pinquus</u>
Lizard, Blunt-nosed leopard	<u>Crotaphytus silus</u>
Lizard, St. Croix ground	<u>Ameiva polops</u>
Salamander, Desert slender	<u>Batrachoseps aridus</u>
Salamander, Santa Cruz long-toed	<u>Ambystoma macrodactylum croceum</u>
Salamander, Texas blind	<u>Typhlomolge rathbuni</u>
Snake, San Francisco garter	<u>Thamnophis sirtalis tetrataenia</u>
Toad, Houston	<u>Bufo houstonensis</u>
Treefrog, Pine Barrens	<u>Hyla andersonii</u>
Turtle, Green sea (Florida)	<u>Chelonia mydas</u>
Turtle, Hawksbill sea	<u>Eretmochelys imbricata</u>
Turtle, Kemp's (Atlantic) Ridley sea	<u>Lepidochelys kempii</u>
Turtle, Leatherback sea	<u>Dermochelys coriacea</u>

T H R E A T E N E D

Alligator, American (Florida; coastal South Carolina, Georgia, Texas, Louisiana [including 12 parishes specifically designated]; and wherever held in captivity)	<u>Alligator mississippiensis</u>
Boa, Mona	<u>Epicrates monensis monensis</u>
Coqui, Golden	<u>Eleutherodactylus jasperii</u>
Iguana, Mona ground	<u>Cyclura stejnegeri</u>
Lizard, Island night	<u>Klauberina riversiana</u>
Rattlesnake, New Mexican ridge-nosed	<u>Crotalus willardi obscurus</u>
Salamander, Red Hills	<u>Phaeognathus hubrichti</u>
Snake, Atlantic salt marsh	<u>Nerodia fasciata taeniata</u>
Snake, Eastern indigo	<u>Drymarchon corais couperi</u>
Turtle, Loggerhead sea	<u>Caretta caretta</u>
Turtle, Olive (Pacific) Ridley sea	<u>Lepidochelys olivacea</u>

E N D A N G E R E D

MAMMALS

Bat, Gray	<u>Myotis grisescens</u>
-----------	--------------------------

Bat, Hawaiian hoary
 Bat, Indiana
 Bat, Ozark big-eared
 Bat, Virginia big-eared
 Cougar, Eastern
 Deer, Columbian white-tailed
 Deer, Key
 Dugong
 Ferret, Black-footed
 Fox, Northern swift
 Fox, San Joaquin kit
 Jaguar
 Jaguarundi

Manatee, West Indian (Florida)
 Mouse, Salt marsh harvest
 Panther, Florida
 Prairie Dog, Utah
 Pronghorn, Sonoran
 Rat, Morro Bay kangaroo
 Seal, Caribbean monk
 Seal, Hawaiian monk
 Squirrel, Delmarva Peninsula fox
 Whale, Blue
 Whale, Bowhead
 Whale, Finback
 Whale, Gray
 Whale, Humpback
 Whale, Right
 Whale, Sei
 Whale, Sperm
 Wolf, Gray (Except in Minnesota)
 Wolf, Red

Lasiurus cinereus semotus
Myotis sodalis
Plecotus townsendii ingens
Plecotus townsendii virginianus
Felis concolor cougar
Odocoileus virginianus leucurus
Odocoileus virginianus clavium
Dugong dugon
Mustela nigripes
Vulpes velox hebes
Vulpes macrotis mutica
Panthera onca
Felis yagouarundi cacomitli
Felis yagouarundi tolteca
Trichechus manatus
Reithrodontomys raviventris
Felis concolor coryi
Cynomys parvidens
Antilocapra americana sonoriensis
Dipodomys heermanni morroensis
Monachus tropicalis
Monachus schauinslandi
Sciurus niger cinereus
Balaenoptera musculus
Balaena mysticetus
Balaenoptera physalus
Eschrichtius gibbosus
Megaptera novaeangliae
Eubalaena spp. (All species)
Balaenoptera borealis
Physeter catodon
Canis lupus
Canis rufus

T H R E A T E N E D

Bear, Grizzly
 Jaguar (where in captivity)
 Lemur, Black (where in captivity)
 Lemur, Ring-tailed (where in captivity)
 Leopard (where in captivity)
 Otter, Southern sea
 Tiger (where in captivity)
 Wolf, Gray (Minnesota)

Ursus arctos horribilis
Panthera onca
Lemur macaco
Lemur catta
Panthera pardus
Enhydra lutris nereis
Panthera tigris
Canis lupus

E N D A N G E R E D

BIRDS

Akepa, Hawaii (honeycreeper)
 Akepa, Maui (honeycreeper)
 Akialoa, Kauai (honeycreeper)
 Akiapolaau (honeycreeper)
 Albatross, Short-tailed
 Blackbird, Yellow-shouldered
 Bobwhite, Masked (quail)
 Condor, California
 Coot, Hawaiian
 Crane, Mississippi sandhill
 Crane, Whooping
 Creeper, Hawaiian
 Creeper, Molokai (kakawahie)

Loxops coccinea coccinea
Loxops coccinea ochracea
Hemignathus procerus
Hemignathus wilsoni
Diomedea albatrus
Agelaius xanthomus
Colinus virginianus ridgwayi
Gymnogyps californianus
Fulica americana alai
Grus canadensis pulla
Grus americana
Loxops maculata mana
Loxops maculata flammea

Creeper, Oahu (alauwahio)
 Crow, Hawaiian (alala)
 Curlew, Eskimo
 Dove, Palau ground
 Duck, Hawaiian (koloa)
 Duck, Laysan
 Eagle, Bald (43 mainland states)
 Falcon, American peregrine
 Falcon, Arctic peregrine
 Finch, Laysan (honeycreeper)
 Finch, Nihoa (honeycreeper)
 Flycatcher, Palau fantail
 Flycatcher, Tinian monarch
 Gallinule, Hawaiian
 Goose, Aleutian Canada
 Goose, Hawaiian (Nene)
 Hawk, Hawaiian (Io)
 Honeycreeper, Crested (Akohekohe)
 Kite, Everglade (snail kite)
 Mallard, Marianas
 Megapode, LaPerouse's
 Millerbird, Nihoa (willow warbler)
 Nukupuu (honeycreeper)
 Oo, Kauai (Oo Aa) (honeyeater)
 Ou (honeycreeper)
 Owl, Palau
 Palila (honeycreeper)
 Parrot, Puerto Rican
 Parrot, Thick-billed
 Parrotbill, Maui (honeycreeper)
 Pelican, Brown
 Petrel, Hawaiian dark-rumped
 Pigeon, Puerto Rican plain
 Prairie chicken, Attwater's greater
 Poo-uli
 Rail, California clapper
 Rail, Light-footed clapper
 Rail, Yuma clapper
 Shrike, San Clemente loggerhead
 Sparrow, Cape Sable
 Sparrow, Dusky seaside
 Sparrow, Santa Barbara song
 Starling, Ponape Mountain
 Stilt, Hawaiian
 Tern, California least
 Thrush, Large Kauai
 Thrush, Molokai (Olomau)
 Thrush, Small Kauai (Puaiohi)
 Warbler, Bachman's (wood)
 Warbler, Kirtland's (wood)
 Warbler, Reed
 Whip-poor-will, Puerto Rican
 White-eye, Ponape great
 Woodpecker, Ivory-billed
 Woodpecker, Red-cockaded

Loxops maculata maculata
Corvus tropicus
Numenius borealis
Gallicolumba canifrons
Anas wyvilliana
Anas laysanensis
Haliaeetus leucocephalus
Falco peregrinus anatum
Falco peregrinus tundrius
Telespyza (=Psittirostra) cantans
Telespyza (=Psittirostra) ultima
Rhipidura lepidia
Monarcha takatsukasae
Gallinula chloropus sandvicensis
Branta canadensis leucopareia
Branta sandvicensis
Buteo solitarius
Palmeria dolei
Rostrhamus sociabilis plumbeus
Anas oustaleti
Megapodius laperouse
Acrocephalus familiaris kingi
Hemignathus lucidus
Moho braceatus
Psittirostra psittacea
Otus podargina
Psittirostra bailleui
Amazona vittata
Rhynchopsitta pachyrhyncha
Pseudonestor xanthophrys
Pelecanus occidentalis
Pterodroma phaeopygia sandwichensis
Columba inornata wetmorei
Tympanuchus cupido attwateri
Melamprosops phaeosoma
Rallus longirostris obsoletus
Rallus longirostris levipes
Rallus longirostris yumanensis
Lanius ludovicianus mearnsi
Ammospiza maritima mirabilis
Ammospiza maritima nigrescens
Melospiza melodia graminea
Aplonis pelzelni
Himantopus himantopus knudseni
Sterna albifrons browni
Phaeornis obscurus myadestina
Phaeornis obscurus rutha
Phaeornis palmeri
Vermivora bachmanii
Dendroica kirtlandii
Acrocephalus luscini
Caprimulgus noctitherus
Rukia sanfordi
Campephilus principalis
Picoides (=Dendrocopos) borealis

T H R E A T E N E D

Eagle, Bald (5 mainland states)	<u>Haliaeetus leucocephalus</u>
Pheasant, Bar-tailed (where in captivity)	<u>Syrnaticus humiae</u>
Pheasant, Brown-eared (where in captivity)	<u>Crossoptilon mantchuricum</u>
Pheasant, Edward's (where in captivity)	<u>Lophura edwardsi</u>
Pheasant, Mikado (where in captivity)	<u>Syrnaticus mikado</u>
Pheasant, Palawan peacock (where in captivity)	<u>Polyplectron emphanum</u>
Pheasant, Swinhoe's (where in captivity)	<u>Lophura swinhoi</u>
Shearwater, Newell's manx	<u>Puffinus puffinus newelli</u>
Sparrow, San Clemente sage	<u>Amphispiza belli clementae</u>

E N D A N G E R E D

INSECTS

Butterfly, El Segundo blue	<u>Shijimiaeoides battoides allyni</u>
Butterfly, Lange's metalmark	<u>Apodemia mormo langei</u>
Butterfly, Lotis blue	<u>Lycaeides argyrognomon lotis</u>
Butterfly, Mission blue	<u>Icaricia icarioides missionensis</u>
Butterfly, San Bruno elfin	<u>Callophrys mossii bayensis</u>
Butterfly, Smith's blue	<u>Shijimiaeoides enoptes smithi</u>

T H R E A T E N E D

Butterfly, Bahama swallowtail	<u>Papilio andraemon bonhotei</u>
Butterfly, Schaus swallowtail	<u>Papilio aristodemus ponceanus</u>

E N D A N G E R E D

CLAMS

Pearly mussel, Alabama lamp	<u>Lampsilis virescens</u>
Pearly mussel, Appalachian monkey-face	<u>Quadrula sparsa</u>
Pearly mussel, Birdwing	<u>Conradilla caelata</u>
Pearly mussel, Cumberland bean	<u>Villosa (=Micromya) trabalis</u>
Pearly mussel, Cumberland monkey-face	<u>Quadrula intermedia</u>
Pearly mussel, Curtis'	<u>Epioblasma (=Dysnomia) florentina curtisi</u>
Pearly mussel, Dromedary	<u>Dromus dromas</u>
Pearly mussel, Green-blossom	<u>Epioblasma (=Dysnomia) torulosa gubernaculum</u>
Pearly mussel, Higgin's eye	<u>Lampsilis higginsii</u>
Pearly mussel, Orange-footed	<u>Plethobasis cooperianus</u>
Pearly mussel, Pale lilliput	<u>Toxolasma (=Carunculina) cylindrella</u>
Pearly mussel, Pink mucket	<u>Lampsilis orbiculata orbiculata</u>
Pearly mussel, Sampson's	<u>Epioblasma (=Dysnomia) sampsoni</u>
Pearly mussel, Tuberculed-blossom	<u>Epioblasma (=Dysnomia) torulosa torulosa</u>
Pearly mussel, Turgid-blossom	<u>Epioblasma (=Dysnomia) turgidula</u>
Pearly mussel, White cat's paw	<u>Epioblasma (=Dysnomia) sulcata delicata</u>
Pearly mussel, White wartyback	<u>Plethobasis cicatricosus</u>
Pearly mussel, Yellow-blossom	<u>Epioblasma (=Dysnomia) florentina florentina</u>
Pigtoe, Fine-rayed	<u>Fusconaia canaeolus</u>
Pigtoe, Rough	<u>Pleurobema plenum</u>
Pigtoe, Shiny	<u>Fusconaia edgariana</u>
Pocketbook, Fat	<u>Potamilus (=Proptera) capax</u>
Riffle shell clam, Tan	<u>Epioblasma walkeri</u>

CRUSTACEANS

Isopod, Socorro

Exosphaeroma thermophilus

E N D A N G E R E D

SNAILS

Snail, Iowa Pleistocene

Snail, Virginia fringed mountain

Discus macclintockiPolygyriscus virginianus

T H R E A T E N E D

Snail, Chittenango ovate amber

Snail, Flat-spined three-toothed

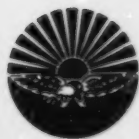
Snail, Noonday

Snail, Painted snake coiled forest

Snail, Stock Island tree

Succinea chittenangoensisTriodopsis platysayoidesMesodon clarki nantahalaAnguispira pictaOrthalicus reses

Published January 1980 by the National Wildlife Federation,
1412 16th Street, N.W., Washington, D.C. 20036. Single copy
free, additional 5¢ each.



This publication was made possible by contributions to the
National Wildlife Federation.