

APPENDIX D
SUMMARY OF SPECIES LISTED AS THREATENED OR ENDANGERED
UNDER TEXAS STATE LAWS

Mammals	State Status
Mexican Long-nosed Bat <i>Leptonycteris nivalis</i>	Endangered
Southern Yellow Bat <i>Lasiurus ega</i>	Threatened
Spotted Bat <i>Euderma maculatum</i>	Threatened
Rafinesque's Big-eared Bat <i>Corynorhinus rafinesquii</i>	Threatened
Texas Kangaroo Rat <i>Dipodomys elator</i>	Threatened
Coues' Rice Rat <i>Oryzomys couesi</i>	Threatened
Palo Duro Mouse <i>Peromyscus truei comanche</i>	Threatened
Gervais' Beaked Whale <i>Mesoplodon europaeus</i>	Threatened
Goose-beaked Whale <i>Ziphius cavirostris</i>	Threatened
Pygmy Sperm Whale <i>Kogia breviceps</i>	Threatened
Dwarf Sperm Whale <i>Kogia simus</i>	Threatened
Sperm Whale <i>Physeter macrocephalus</i>	Endangered
Atlantic Spotted Dolphin <i>Stenella frontalis</i>	Threatened
Rough-toothed Dolphin <i>Steno bredanensis</i>	Threatened
Killer Whale <i>Orcinus orca</i>	Threatened
False Killer Whale <i>Pseudorca crassidens</i>	Threatened
Short-finned Pilot Whale <i>Globicephala macrorhynchus</i>	Threatened
Pygmy Killer Whale <i>Feresa attenuata</i>	Threatened
Finback Whale <i>Balaenoptera physalus</i>	Endangered
Blue Whale <i>Balaenoptera musculus</i>	Endangered
Black Right Whale (Northern Right Whale) <i>Eubalaena glacialis</i>	Endangered
West Indian Manatee <i>Trichechus manatus</i>	Endangered
Red Wolf <i>Canis rufus</i>	Endangered
Gray Wolf <i>Canis lupus</i>	Endangered
Black Bear <i>Ursus americanus</i>	Threatened
Louisiana Black Bear <i>Ursus americanus luteolus</i>	Threatened
White-nosed Coati <i>Nasua narica</i>	Threatened
Black-footed Ferret <i>Mustela nigripes</i>	Endangered
Ocelot <i>Leopardus pardalis</i>	Endangered
Margay <i>Leopardus wiedii</i>	Threatened
Jaguarundi <i>Herpailurus yaguarondi</i>	Endangered

Jaguar <i>Panthera onca</i>	Endangered
Fish	State Status
Shovelnose Sturgeon <i>Scaphirhynchus platyrhynchus</i>	Threatened
Paddlefish <i>Polyodon spathula</i>	Threatened
Mexican Stoneroller <i>Campostoma ornatum</i>	Threatened
Devils River Minnow <i>Dionda diaboli</i>	Threatened
Rio Grande Chub <i>Gila pandora</i>	Threatened
Rio Grande Silvery Minnow <i>Hybognathus amarus</i>	Endangered
Arkansas River Shiner <i>Notropis girardi</i>	Threatened
Bluehead Shiner <i>Pteronotropis hubbsi</i>	Threatened
Chihuahua Shiner <i>Notropis chihuahua</i>	Threatened
Bluntnose Shiner <i>Notropis simus</i>	Threatened
Proserpine Shiner <i>Cyprinella proserpina</i>	Threatened
Blue Sucker <i>Cycleptus elongatus</i>	Threatened
Creek Chubsucker <i>Erimyzon oblongus</i>	Threatened
Toothless Blindcat <i>Trogloglanis pattersoni</i>	Threatened
Widemouth Blindcat <i>Satan eurystomus</i>	Threatened
Comanche Springs Pupfish <i>Cyprinodon elegans</i>	Endangered
Leon Springs Pupfish <i>Cyprinodon bovinus</i>	Endangered
Conchos Pupfish <i>Cyprinodon eximius</i>	Threatened
Pecos Pupfish <i>Cyprinodon pecosensis</i>	Threatened
Big Bend Gambusia <i>Gambusia gaigei</i>	Endangered
San Marcos Gambusia <i>Gambusia georgei</i>	Endangered
Clear Creek Gambusia <i>Gambusia heterochir</i>	Endangered
Pecos Gambusia <i>Gambusia nobilis</i>	Endangered
Blotched Gambusia <i>Gambusia senilis</i>	Threatened
Fountain Darter <i>Etheostoma fonticola</i>	Endangered
Rio Grande Darter <i>Etheostoma grahami</i>	Threatened
Blackside Darter <i>Percina maculata</i>	Threatened
Opossum Pipefish <i>Microphis brachyurus</i>	Threatened
River Goby <i>Awaous banana</i>	Threatened
Blackfin Goby <i>Gobionellus atripinnis</i>	Threatened
Reptiles and Amphibians	State Status
Loggerhead Sea Turtle <i>Caretta caretta</i>	Threatened
Green Sea Turtle <i>Chelonia mydas</i>	Threatened
Atlantic Hawksbill Sea Turtle <i>Eretmochelys imbricata</i>	Endangered

Kemp's Ridley Sea Turtle <i>Lepidochelys kempii</i>	Endangered
Alligator Snapping Turtle <i>Macrochelys temminckii</i>	Threatened
Leatherback Sea Turtle <i>Dermochelys coriacea</i>	Endangered
Cagle's Map Turtle <i>Graptemys caglei</i>	Threatened
Chihuahuan Mud Turtle <i>Kinosternon hirtipes</i>	Threatened
Texas Tortoise <i>Gopherus berlandieri</i>	Threatened
Reticulated Gecko <i>Coleonyx reticulatus</i>	Threatened
Reticulate Collared Lizard <i>Crotaphytus reticulatus</i>	Threatened
Texas Horned Lizard <i>Phrynosoma cornutum</i>	Threatened
Mountain Short-horned Lizard <i>Phrynosoma hernandesi</i>	Threatened
Scarlet Snake <i>Cemophora coccinea</i>	Threatened
Black-striped Snake <i>Coniophanes imperialis</i>	Threatened
Indigo Snake <i>Drymarchon corais</i>	Threatened
Speckled Racer <i>Drymobius margaritiferus</i>	Threatened
Northern Cat-eyed Snake <i>Leptodeira septentrionalis</i>	Threatened
Brazos Water Snake <i>Nerodia harteri</i>	Threatened
Smooth Green Snake <i>Liochlorophis vernalis</i>	Threatened
Louisiana Pine Snake <i>Pituophis ruthveni</i>	Threatened
Trans-Pecos Black-headed Snake <i>Tantilla cucullata</i>	Threatened
Chihuahuan Desert Lyre Snake <i>Trimorphodon wilkinsonii</i>	Threatened
Timber (Canebrake) Rattlesnake <i>Crotalus horridus</i>	Threatened
Cascade Caverns Salamander <i>Eurycea latitans</i>	Threatened
San Marcos Salamander <i>Eurycea nana</i>	Threatened
Comal Blind Salamander <i>Eurycea tridentifera</i>	Threatened
Barton Springs Salamander <i>Eurycea sosorum</i>	Endangered
Texas Blind Salamander <i>Eurycea rathbuni</i>	Endangered
Blanco Blind Salamander <i>Eurycea robusta</i>	Threatened
Black-spotted Newt <i>Notophthalmus meridionalis</i>	Threatened
South Texas Siren (large form) <i>Siren</i> sp. 1	Threatened
Houston Toad <i>Bufo houstonensis</i>	Endangered
Mexican Treefrog <i>Smilisca baudinii</i>	Threatened
White-lipped Frog <i>Leptodactylus labialis</i>	Threatened
Sheep Frog <i>Hypopachus variolosus</i>	Threatened
Mexican Burrowing Toad <i>Rhinophrynus dorsalis</i>	Threatened
Birds	State Status
"Eastern" Brown Pelican <i>Pelecanus occidentalis</i>	Endangered

Reddish Egret <i>Egretta rufescens</i>	Threatened
White-faced Ibis <i>Plegadis chihi</i>	Threatened
Wood Stork <i>Mycteria americana</i>	Threatened
Whooping Crane <i>Grus americana</i>	Endangered
Swallow-tailed Kite <i>Elanoides forficatus</i>	Threatened
Bald Eagle <i>Haliaeetus leucocephalus</i>	Threatened
Common Black-hawk <i>Buteogallus anthracinus</i>	Threatened
Gray Hawk <i>Asturina nitidus</i>	Threatened
White-tailed Hawk <i>Buteo albicaudatus</i>	Threatened
Zone-tailed Hawk <i>Buteo albonotatus</i>	Threatened
Northern Aplomado Falcon <i>Falco femoralis septentrionalis</i>	Endangered
Peregrine Falcon <i>Falco peregrinus</i>	Endangered, Threatened
American Peregrine Falcon <i>Falco peregrinus anatum</i>	Endangered
Arctic Peregrine Falcon <i>Falco peregrinus tundrius</i>	Threatened
Cactus Ferruginous Pygmy-owl <i>Glaucidium brasilianum cactorum</i>	Threatened
Mexican Spotted Owl <i>Strix occidentalis lucida</i>	Threatened
Attwater's Greater Prairie Chicken <i>Tympanuchus cupido attwateri</i>	Endangered
Eskimo Curlew <i>Numenius borealis</i>	Endangered
Interior Least Tern <i>Sterna antillarum athalassos</i>	Endangered
Piping Plover <i>Charadrius melodus</i>	Threatened
Sooty Tern <i>Sterna fuscata</i>	Threatened
Red-cockaded Woodpecker <i>Picoides borealis</i>	Endangered
Ivory-billed Woodpecker <i>Campephilus principalis</i>	Endangered
Northern Beardless-tyrannulet <i>Camptostoma imberbe</i>	Threatened
Southwestern Willow Flycatcher <i>Empidonax traillii extimus</i>	Endangered
Rose-throated Becard <i>Pachyramphus aglaiae</i>	Threatened
Black-capped Vireo <i>Vireo atricapillus</i>	Endangered
Tropical Parula <i>Parula pitiauyumi</i>	Threatened
Golden-cheeked Warbler <i>Dendroica chrysoparia</i>	Endangered
Bachman's Sparrow <i>Aimophila aestivalis</i>	Threatened
"Texas" Botteri's Sparrow <i>Aimophila botterii texana</i>	Threatened
"Arizona" Botteri's Sparrow <i>Aimophila botterii arizonae</i>	Threatened
Invertebrates	State Status
Peck's Cave Amphipod <i>Stygobromus pecki</i>	Endangered
Ouachita Rock-pocketbook Mussel <i>Arkansia wheeleri</i>	Endangered

Plants	State Status
Tobusch Fishhook Cactus <i>Sclerocactus brevihamatus</i> ssp. <i>tobuschii</i>	Endangered
Bunched Cory Cactus <i>Coryphantha ramillosa</i> ssp. <i>ramillosa</i>	Threatened
Black Lace Cactus <i>Echinocereus reichenbachii</i> var. <i>albertii</i>	Endangered
Davis' Green Pitaya <i>Echinocereus viridiflorus</i> var. <i>davisii</i>	Endangered
Chisos Mountains Hedgehog Cactus <i>Echinocereus chisoensis</i> var. <i>chisoensis</i>	Threatened
Lloyd's Mariposa Cactus <i>Sclerocactus mariposensis</i>	Threatened
Nellie's Cory Cactus <i>Escobaria minima</i>	Endangered
Sneed's Pincushion Cactus <i>Escobaria sneedii</i> var. <i>sneedii</i>	Endangered
Star Cactus <i>Astrophytum asterias</i>	Endangered
Hinckley's Oak <i>Quercus hinckleyi</i>	Threatened
Johnston's Frankenia <i>Frankenia johnstonii</i>	Endangered
Texas Ayenia <i>Ayenia limitaris</i>	Endangered
Texas Snowbells <i>Styrax platanifolius</i> spp. <i>texanus</i>	Endangered
Walker's Manioc <i>Manihot walkerae</i>	Endangered
South Texas Ambrosia <i>Ambrosia cheiranthifolia</i>	Endangered
Pecos Sunflower <i>Helianthus paradoxus</i>	Threatened
Texas Prairie Dawn <i>Hymenoxys texana</i>	Endangered
Ashy Dogweed <i>Thymophylla tephroleuca</i>	Endangered
Terlingua Creek Cat's-eye <i>Cryptantha crassipes</i>	Endangered
Zapata Bladderpod <i>Lesquerella thamnophila</i>	Endangered
White Bladderpod <i>Lesquerella pallida</i>	Endangered
Tinytim (Earth-fruit) <i>Geocarpon minimum</i>	Threatened
Slender Rush-pea <i>Hoffmannseggia tenella</i>	Endangered
Texas Poppy-mallow <i>Callirhoe scabriuscula</i>	Endangered
Large-fruited Sand-verbena <i>Abronia macrocarpa</i>	Endangered
Texas Trailing Phlox <i>Phlox nivalis</i> ssp. <i>texensis</i>	Endangered
Navasota Ladies'-tresses <i>Spiranthes parksii</i>	Endangered
Texas Wild-rice <i>Zizania texana</i>	Endangered
Little Aguja Pondweed <i>Potamogeton clystocarpus</i>	Endangered

State of Texas Threatened and Endangered Species Regulations

Animals

In 1973 the Texas legislature authorized the Texas Parks and Wildlife Department to establish a list of endangered animals in the state. Endangered species are those species which the Executive Director of the Texas Parks and Wildlife Department has named as being "threatened with statewide extinction". Threatened species are those species which the TPW Commission has determined are likely to become endangered in the future. Laws and regulations pertaining to endangered or threatened animal species are contained in Chapters 67 and 68 of the Texas Parks and Wildlife (TPW) Code and Sections 65.171 - 65.184 of Title 31 of the Texas Administrative Code (T.A.C.).

Plants

In 1988 the Texas legislature authorized the Department to establish a list of threatened and endangered plant species for the state. An endangered plant is one that is "in danger of extinction throughout all or a significant portion of its range". A threatened plant is one which is likely to become endangered within the foreseeable future. Laws and regulations pertaining to endangered or threatened plant species are contained in Chapter 88 of the TPW Code and Sections 69.01 - 69.14 of the T.A.C.

Regulations

TPWD regulations prohibit the taking, possession, transportation, or sale of any of the animal species designated by state law as endangered or threatened without the issuance of a permit. State laws and regulations prohibit commerce in threatened and endangered plants and the collection of listed plant species from public land without a permit issued by TPWD. In addition, some species listed as threatened or endangered under state law are also listed under federal regulations. These animals are provided additional protection by the U.S. Fish and Wildlife Service.

Listing and Recovery

Listing and recovery of endangered species in Texas is coordinated by the Wildlife Division. The Department's Wildlife Permitting Section is responsible for the issuance of permits for the handling of listed species.