

## APPENDIX A

### Scientific Names of Plants Mentioned

Agarito	<i>Berberis trifoliolata</i>
Ampelopsis, heartleaf	<i>Ampelopsis cordata</i>
Bitterweed	<i>Hymenoxys</i> spp.
Bluestem, broomsedge	<i>Andropogon virginicus</i>
_____, bushy	<i>A. glomeratus</i>
Buckwheat, wild	<i>Eriogonum</i> spp.
Buffalograss	<i>Buchloe dactyloides</i>
Bulrush	<i>Scirpus</i> spp.
Bundleflower, Illinois	<i>Desmanthus illinoensis</i>
Buttonbush, common	<i>Cephalanthus occidentalis</i>
Catclaw	<i>Acacia greggii</i>
Cattail	<i>Typha</i> spp.
Cordgrass, prairie	<i>Spartina pectinata</i>
Cottonwood	<i>Populus deltoides</i>
Daisy, Engelmann	<i>Engelmannia pinnatifida</i>
Dropseed	<i>Sporobolus</i> spp.
Dropseed, sand	<i>S. cryptandrus</i>
Elbowbush	<i>Forestiera pubescens</i>
Elm, cedar	<i>Ulmus crassifolia</i>
Evening primrose, yellow	<i>Calylophus serrulatus</i>
Featherplume	<i>Dalea formosa</i>
Foxglove	<i>Penstemon cobaea</i>
Gramma	<i>Bouteloua</i> spp.
Grape	<i>Vitis</i> spp.
Groundsel tree	<i>Baccharis salicina</i>
Hackberry	<i>Celtis</i> spp.
Horsetail	<i>Equisetum kansanum</i>
Indiangrass	<i>Sorghastrum avenaceum</i>
Indigo, wild blue	<i>Baptisia australis</i>
Johnsongrass	<i>Sorghum halepense</i>
Juniper	<i>Juniperus</i> spp.
_____, Ashe	<i>J. ashei</i>
_____, one-seed	<i>J. monosperma</i>
_____, red-berry	<i>J. pinchotii</i>
Lotebush	<i>Ziziphus obtusifolia</i>
Lovegrass	<i>Eragrostis</i> spp.
_____, sand	<i>E. trichodes</i>
Mahogany, mountain	<i>Cercocarpus montanus</i>
Mesquite	<i>Prosopis glandulosa</i>
_____, curly	<i>Hilaria belangeri</i>



Oak	<i>Quercus</i> spp.
____, blackjack	<i>Q. marilandica</i>
____, Havard shin	<i>Q. havardii</i>
____, live	<i>Q. virginiana</i>
____, post	<i>Q. stellata</i>
____, shin	<i>Q. sinuata</i> var. <i>breviloba</i>
____, Texas	<i>Q. texana</i>
Paspalum, sand	<i>Paspalum setaceum</i>
Persimmon, Mexican	<i>Diospyros texana</i>
Plum, Chickasaw	<i>Prunus angustifolia</i>
Pricklypear	<i>Opuntia</i> spp.
_____, grassland	<i>O. macrorhiza</i>
_____, Texas	<i>O. lindheimeri</i>
Reed, giant	<i>Arundo donax</i>
Rush	<i>Juncus</i> spp.
Sacaton, alkali	<i>Sporobolus airoides</i>
Saltgrass	<i>Distichlis spicata</i> var. <i>stricta</i>
Saltcedar	<i>Tamarix</i> spp.
Sandreed, big	<i>Calamovilfa gigantea</i>
Sandsage	<i>Artemisia filifolia</i>
Seepwillow	<i>Baccharis glutinosa</i>
Sensitive briar	<i>Schrankia</i> spp.
Snakeweed, broom	<i>Xanthocephalum</i> spp.
Spikesedge	<i>Eleocharis macrostachya</i>
Sumac	<i>Rhus</i> spp.
_____, skunkbush	<i>R. aromatica</i>
Sumpweed, coarse	<i>Iva xanthifolia</i>
Sunflower	<i>Helianthus</i> spp.
_____, common	<i>H. annuus</i>
_____, Maximilian	<i>H. maximiliani</i>
Switchgrass	<i>Panicum virgatum</i>
Tasajillo	<i>Opuntia leptocaulis</i>
Three-awn	<i>Aristida</i> spp.
_____, purple	<i>A. purpurea</i>
_____, red	<i>A. longiseta</i>
Tobosa	<i>Hilaria mutica</i>
Willow, Lindheimer's black	<i>Salix nigra</i> var. <i>lindheimeri</i>
Wintergrass, Texas	<i>Stipa leucotricha</i>
Wolfberry	<i>Lycium</i> spp.
Yucca	<i>Yucca</i> spp.
_____, narrow leaf	<i>Y. angustifolia</i>



**APPENDIX B**

**Texas Biological and Conservation Data System  
County Species Lists**





TEXAS PARKS AND WILDLIFE DEPARTMENT  
 TEXAS BIOLOGICAL AND CONSERVATION DATA SYSTEM

Archer Co.

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
*** AMPHIBIANS					
ACRIS CREPITANS	NORTHERN CRICKET FROG	G5	S5		
BUFO DEBILIS	GREEN TOAD	G5	S4		
BUFO SPECIOSUS	TEXAS TOAD	G5	S5		
BUFO WOODHOUSII	WOODHOUSE'S TOAD	G5	S5		
GASTROPHRYNE OLIVACEA	GREAT PLAINS NARROWMOUTH TOAD	G5	S5		
PSEUDACRIS CLARKII	SPOTTED CHORUS FROG	G5	S5		
RANA BLAIRI	PLAINS LEOPARD FROG	G5	S5		
RANA CATESBEIANA	BULLFROG	G5	S5		
SCAPHIOPUS COUCHII	COUCH'S SPADEFOOT	G5	S5		
*** MAMMALS					
CASTOR CANADENSIS	AMERICAN BEAVER	G5	S5		
ONDATRA ZIBETHICUS	MUSKRAT	G5	S5		
*** REPTILES					
AGKISTRODON CONTORTRIX	COPPERHEAD	G5	S5		
AGKISTRODON PISCIVORUS	COTTONMOUTH	G5	S5		
CHELYDRA SERPENTINA	SNAPPING TURTLE	G5	S5		
KINOSTERNON FLAVESCENS	YELLOW MUD TURTLE	G5	S5		
NERODIA ERYTHROGASTER	PLAINBELLY WATER SNAKE	G5	S5		
NERODIA RHOMBIFER	DIAMONDBACK WATER SNAKE	G5	S5		
REGINA GRAHAMII	GRAHAM'S CRAYFISH SNAKE	G5	S5		
SISTRURUS CATENATUS	MASSASAUGA	G4	S3S4		
THAMNOPHIS MARCIANUS	CHECKERED GARTER SNAKE	G5	S5		
THAMNOPHIS PROXIMUS	WESTERN RIBBON SNAKE	G5	S5		
TRIONYX MUTICUS	SMOOTH SOFTSHELL	G5	S5		
TRIONYX SPINIFERUS	SPINY SOFTSHELL	G5	S5		

23 Records Processed

TEXAS PARKS AND WILDLIFE DEPARTMENT  
 TEXAS BIOLOGICAL AND CONSERVATION DATA SYSTEM

Baylor Co.

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
*** AMPHIBIANS					
ACRIS CREPITANS	NORTHERN CRICKET FROG	G5	S5		
BUFO DEBILIS	GREEN TOAD	G5	S4		
BUFO SPECIOSUS	TEXAS TOAD	G5	S5		
BUFO WOODHOUSII	WOODHOUSE'S TOAD	G5	S5		
GASTROPHRYNE OLIVACEA	GREAT PLAINS NARROWMOUTH TOAD	G5	S5		
RANA BLAIRI	PLAINS LEOPARD FROG	G5	S5		
RANA CATESBEIANA	BULLFROG	G5	S5		
SCAPHIOPUS COUCHII	COUCH'S SPADEFOOT	G5	S5		
SPEA BOMBIFRONS	PLAINS SPADEFOOT	G5	S5		
SPEA MULTIPLICATA	NEW MEXICO SPADEFOOT	G5	S5		
*** REPTILES					
CHELYDRA SERPENTINA	SNAPPING TURTLE	G5	S5		
KINOSTERNON FLAVESCENS	YELLOW MUD TURTLE	G5	S5		
NERODIA ERYTHROGASTER	PLAINBELLY WATER SNAKE	G5	S5		
NERODIA RHOMBIFER	DIAMONDBACK WATER SNAKE	G5	S5		
REGINA GRAHAMII	GRAHAM'S CRAYFISH SNAKE	G5	S5		
SISTRURUS CATENATUS	MASSASAUGA	G4	S3S4		
THAMNOPHIS MARCIANUS	CHECKERED GARTER SNAKE	G5	S5		
THAMNOPHIS PROXIMUS	WESTERN RIBBON SNAKE	G5	S5		
TRIONYX MUTICUS	SMOOTH SOFTSHELL	G5	S5		
TRIONYX SPINIFERUS	SPINY SOFTSHELL	G5	S5		

20 Records Processed



TEXAS PARKS AND WILDLIFE DEPARTMENT  
 TEXAS BIOLOGICAL AND CONSERVATION DATA SYSTEM

Childress Co.

Scientific Name	Common Name	Global Rank	State Rank	Federal State Status	State Status
*** AMPHIBIANS					
AMBYSTOMA TIGRINUM	TIGER SALAMANDER	G5	S5		
BUFO DEBILIS	GREEN TOAD	G5	S4		
BUFO PUNCTATUS	RED-SPOTTED TOAD	G5	S5		
BUFO SPECIOSUS	TEXAS TOAD	G5	S5		
BUFO WOODHOUSII	WOODHOUSE'S TOAD	G5	S5		
RANA BLAIRI	PLAINS LEOPARD FROG	G5	S5		
SCAPHIOPUS COUCHII	COUCH'S SPADEFOOT	G5	S5		
*** REPTILES					
KINOSTERNON FLAVESCENS	YELLOW MUD TURTLE	G5	S5		
SISTRURUS CATENATUS	MASSASAUGA	G4	S3S4		
THAMNOPHIS MARCIANUS	CHECKERED GARTER SNAKE	G5	S5		

10 Records Processed

TEXAS PARKS AND WILDLIFE DEPARTMENT  
TEXAS BIOLOGICAL AND CONSERVATION DATA SYSTEM

Clay Co.

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
*** AMPHIBIANS					
ACRIS CREPITANS	NORTHERN CRICKET FROG	G5	S5		
AMBYSTOMA TEXANUM	SMALLMOUTH SALAMANDER	G5	S5		
AMBYSTOMA TIGRINUM	TIGER SALAMANDER	G5	S5		
BUFO COGNATUS	GREAT PLAINS TOAD	G5	S5		
BUFO DEBILIS	GREEN TOAD	G5	S4		
BUFO SPECIOSUS	TEXAS TOAD	G5	S5		
BUFO WOODHOUSII	WOODHOUSE'S TOAD	G5	S5		
GASTROPHRYNE OLIVACEA	GREAT PLAINS NARROWMOUTH TOAD	G5	S5		
PSEUDACRIS CLARKII	SPOTTED CHORUS FROG	G5	S5		
RANA BLAIRI	PLAINS LEOPARD FROG	G5	S5		
RANA CATESBEIANA	BULLFROG	G5	S5		
SCAPHIOPUS COUCHII	COUCH'S SPADEFOOT	G5	S5		
SPEA BOMBIFRONS	PLAINS SPADEFOOT	G5	S5		
*** MAMMALS					
CASTOR CANADENSIS	AMERICAN BEAVER	G5	S5		
*** REPTILES					
AGKISTRODON CONTORTRIX	COPPERHEAD	G5	S5		
AGKISTRODON PISCIVORUS	COTTONMOUTH	G5	S5		
KINOSTERNON FLAVESCENS	YELLOW MUD TURTLE	G5	S5		
LIOCHLOROPHIS AESTIVUS	ROUGH GREEN SNAKE	G5	S5		
NERODIA ERYTHROGASTER	PLAINBELLY WATER SNAKE	G5	S5		
NERODIA RHOMBIFER	DIAMONDBACK WATER SNAKE	G5	S5		
REGINA GRAHAMII	GRAHAM'S CRAYFISH SNAKE	G5	S5		
SISTRURUS CATENATUS	MASSASAUGA	G4	S3S4		
THAMNOPHIS MARCIANUS	CHECKERED GARTER SNAKE	G5	S5		
THAMNOPHIS PROXIMUS	WESTERN RIBBON SNAKE	G5	S5		
TRIONYX MUTICUS	SMOOTH SOFTSHELL	G5	S5		
TRIONYX SPINIFERUS	SPINY SOFTSHELL	G5	S5		

26 Records Processed



TEXAS PARKS AND WILDLIFE DEPARTMENT  
 TEXAS BIOLOGICAL AND CONSERVATION DATA SYSTEM

Collingsworth Co.

Scientific Name	Common Name	Global Rank	State Rank	Federal State Status	State Status
*** AMPHIBIANS					
ACRIS CREPITANS	NORTHERN CRICKET FROG	G5	S5		
BUFO SPECIOSUS	TEXAS TOAD	G5	S5		
BUFO WOODHOUSII	WOODHOUSE'S TOAD	G5	S5		
RANA BLAIRI	PLAINS LEOPARD FROG	G5	S5		
RANA CATESBEIANA	BULLFROG	G5	S5		
*** REPTILES					
KINOSTERNON FLAVESCENS	YELLOW MUD TURTLE	G5	S5		
NERODIA ERYTHROGASTER	PLAINBELLY WATER SNAKE	G5	S5		
NERODIA RHOMBIFER	DIAMONDBACK WATER SNAKE	G5	S5		
SISTRURUS CATENATUS	MASSASAUGA	G4	S3S4		
THAMNOPHIS PROXIMUS	WESTERN RIBBON SNAKE	G5	S5		

10 Records Processed

TEXAS PARKS AND WILDLIFE DEPARTMENT  
 TEXAS BIOLOGICAL AND CONSERVATION DATA SYSTEM

Cottle Co.

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
*** AMPHIBIANS					
ACRIS CREPITANS	NORTHERN CRICKET FROG	G5	S5		
BUFO DEBILIS	GREEN TOAD	G5	S4		
BUFO PUNCTATUS	RED-SPOTTED TOAD	G5	S5		
BUFO SPECIOSUS	TEXAS TOAD	G5	S5		
BUFO WOODHOUSII	WOODHOUSE'S TOAD	G5	S5		
GASTROPHRYNE OLIVACEA	GREAT PLAINS NARROWMOUTH TOAD	G5	S5		
RANA BLAIRI	PLAINS LEOPARD FROG	G5	S5		
SCAPHIOPUS COUCHII	COUCH'S SPADEFOOT	G5	S5		
SPEA BOMBIFRONS	PLAINS SPADEFOOT	G5	S5		
*** REPTILES					
KINOSTERNON FLAVESCENS	YELLOW MUD TURTLE	G5	S5		
SISTRURUS CATENATUS	MASSASAUGA	G4	S3S4		
THAMNOPHIS MARCIANUS	CHECKERED GARTER SNAKE	G5	S5		

12 Records Processed



TEXAS PARKS AND WILDLIFE DEPARTMENT  
 TEXAS BIOLOGICAL AND CONSERVATION DATA SYSTEM

Dickens Co.

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
*** AMPHIBIANS					
ACRIS CREPITANS	NORTHERN CRICKET FROG	G5	S5		
AMBYSTOMA TIGRINUM	TIGER SALAMANDER	G5	S5		
BUFO COGNATUS	GREAT PLAINS TOAD	G5	S5		
BUFO PUNCTATUS	RED-SPOTTED TOAD	G5	S5		
BUFO SPECIOSUS	TEXAS TOAD	G5	S5		
BUFO WOODHOUSII	WOODHOUSE'S TOAD	G5	S5		
RANA BLAIRI	PLAINS LEOPARD FROG	G5	S5		
RANA CATESBEIANA	BULLFROG	G5	S5		
SCAPHIOPUS COUCHII	COUCH'S SPADEFOOT	G5	S5		
SPEA BOMBIFRONS	PLAINS SPADEFOOT	G5	S5		
SPEA MULTIPLICATA	NEW MEXICO SPADEFOOT	G5	S5		
*** REPTILES					
KINOSTERNON FLAVESCENS	YELLOW MUD TURTLE	G5	S5		
NERODIA ERYTHROGASTER	PLAINBELLY WATER SNAKE	G5	S5		
SISTRURUS CATENATUS	MASSASAUGA	G4	S3S4		
THAMNOPHIS MARCIANUS	CHECKERED GARTER SNAKE	G5	S5		

15 Records Processed

TEXAS PARKS AND WILDLIFE DEPARTMENT  
 TEXAS BIOLOGICAL AND CONSERVATION DATA SYSTEM

Fisher Co.

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
*** AMPHIBIANS					
ACRIS CREPITANS	NORTHERN CRICKET FROG	G5	S5		
BUFO SPECIOSUS	TEXAS TOAD	G5	S5		
GASTROPHRYNE OLIVACEA	GREAT PLAINS NARROWMOUTH TOAD	G5	S5		
RANA BLAIRI	PLAINS LEOPARD FROG	G5	S5		
SCAPHIOPUS COUCHII	COUCH'S SPADEFOOT	G5	S5		
SPEA MULTIPLICATA	NEW MEXICO SPADEFOOT	G5	S5		
*** REPTILES					
AGKISTRODON PISCIVORUS	COTTONMOUTH	G5	S5		
KINOSTERNON FLAVESCENS	YELLOW MUD TURTLE	G5	S5		
NERODIA RHOMBIFER	DIAMONDBACK WATER SNAKE	G5	S5		
THAMNOPHIS MARCIANUS	CHECKERED GARTER SNAKE	G5	S5		
THAMNOPHIS PROXIMUS	WESTERN RIBBON SNAKE	G5	S5		

11 Records Processed



TEXAS PARKS AND WILDLIFE DEPARTMENT  
 TEXAS BIOLOGICAL AND CONSERVATION DATA SYSTEM

Foard Co.

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
*** AMPHIBIANS					
ACRIS CREPITANS	NORTHERN CRICKET FROG	G5	S5		
BUFO SPECIOSUS	TEXAS TOAD	G5	S5		
BUFO WOODHOUSII	WOODHOUSE'S TOAD	G5	S5		
RANA BLAIRI	PLAINS LEOPARD FROG	G5	S5		
RANA CATESBEIANA	BULLFROG	G5	S5		
SCAPHIOPUS COUCHII	COUCH'S SPADEFOOT	G5	S5		
*** REPTILES					
NERODIA RHOMBIFER	DIAMONDBACK WATER SNAKE	G5	S5		
THAMNOPHIS MARCIANUS	CHECKERED GARTER SNAKE	G5	S5		
8 Records Processed					

TEXAS PARKS AND WILDLIFE DEPARTMENT  
 TEXAS BIOLOGICAL AND CONSERVATION DATA SYSTEM

Hall Co.

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
*** AMPHIBIANS					
ACRIS CREPITANS	NORTHERN CRICKET FROG	G5	S5		
BUFO SPECIOSUS	TEXAS TOAD	G5	S5		
*** REPTILES					
NERODIA ERYTHROGASTER	PLAINBELLY WATER SNAKE	G5	S5		
SISTRURUS CATENATUS	MASSASAUGA	G4	S3S4		

4 Records Processed



TEXAS PARKS AND WILDLIFE DEPARTMENT  
 TEXAS BIOLOGICAL AND CONSERVATION DATA SYSTEM

Haskell Co.

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Status
*** AMPHIBIANS					
AMBYSTOMA TIGRINUM	TIGER SALAMANDER	G5	S5		
BUFO SPECIOSUS	TEXAS TOAD	G5	S5		
RANA BLAIRI	PLAINS LEOPARD FROG	G5	S5		
RANA CATESBEIANA	BULLFROG	G5	S5		
SCAPHIOPUS COUCHII	COUCH'S SPADEFOOT	G5	S5		
*** REPTILES					
KINOSTERNON FLAVESCENS	YELLOW MUD TURTLE	G5	S5		
NERODIA ERYTHROGASTER	PLAINBELLY WATER SNAKE	G5	S5		
NERODIA HARTERI	BRAZOS WATER SNAKE	G2	S2		T
NERODIA RHOMBIFER	DIAMONDBACK WATER SNAKE	G5	S5		
REGINA GRAHAMII	GRAHAM'S CRAYFISH SNAKE	G5	S5		
SISTRURUS CATENATUS	MASSASAUGA	G4	S3S4		
THAMNOPHIS PROXIMUS	WESTERN RIBBON SNAKE	G5	S5		

12 Records Processed