

## APPENDIX D SCIENTIFIC SPECIES LIST

**Table D-1. Index of Scientific Names for Plant Species**

Category	Common Name	Scientific Name
<b>Forb / Herb</b>	Buttercup	<i>Ranunculus cymbalaria</i>
	Cattail	<i>Typha</i> spp.
	Russian thistle	<i>Salsola kali</i>
	Saltbush	<i>Atriplex</i> spp.
<b>G rasses</b>	Black gama	<i>Bouteloua eriopoda</i>
	Reed grass	<i>Phragmites australis</i>
	Rush	<i>Juncus</i> spp.
	Salt grass	<i>Distichlis spicata</i>
	Sedge	<i>Carex</i> spp.
	Tubosa	<i>Hilaria mutica</i>
<b>Shrub</b>	Creosote bush	<i>Larrea tridentate</i>
	False indigo	<i>Amorpha fruticosa</i>
	Snakeweed	<i>Gutierrezia sarothra</i>
	Tarbush	<i>Flourensia cernua</i>
	Wolfberry	<i>Lycium berlandieri</i>
	Yucca	<i>Yucca</i> spp.
<b>Tree</b>	Acacia	<i>Acacia</i> spp.
	Ash	<i>Fraxinus</i> spp.
	Berlandier ash	<i>Fraxinus berlandieri</i>
	Cottonwood	<i>Populus fremontii</i>
	Desert willow	<i>Chilopsis linearis</i>
	Little walnut	<i>Juglans microcarpa</i>
	Mesquite	<i>Prosopis</i> spp.
	Netleaf hackberry	<i>Celtis reticulata</i>
	New Mexico olive	<i>Forestiera pubescens</i>
	Russian olive	<i>Elaeagnus angustifolia</i>
	Salt cedar	<i>Tamarix chinensis</i> , <i>Tamarix</i> spp.
	Seep willow	<i>Baccharis glutinosa</i>
	Western chokeberry	<i>Prunus virginiana</i>
	Willow	<i>Salix gooddingii</i>

**Table D-2. Index of Scientific Names for Animal Species**

Category	Common Name	Scientific Name
<b>Mammal</b>	Desert pocket gopher	<i>Geomys bursarius</i>
	Jackrabbit	<i>Lepus californicus</i>
	Occult little brown bat	<i>Myotis lucifugus occultus</i>
	Pecos River muskrat	<i>Ondatra zibethicus ripensis</i>
<b>Avian</b>	Bald eagle	<i>Haliaeetus leucocephalus</i>
	Black tern	<i>Chlidonias niger</i>
	Interior least tern	<i>Sterna antillarum</i>
	Loggerhead shrike	<i>Lanius ludovicianus</i>
	Mexican Spotted Owl	<i>Strix occidentalis lucida</i>
	Northern aplomado falcon	<i>Falco femoralis septentrionalis</i>
	Northern gray hawk	<i>Buteo nitidus maximus</i>
	Southwest willow flycatcher	<i>Empidonax traillii extimus</i>
	Western burrowing owl	<i>Athene cucularia hypagaea</i>
	White-faced ibis	<i>Plegadis chihi</i>
	Whooping crane	<i>Grus americana</i>
Yellow-Billed Cuckoo	<i>Coccyzus americanus</i>	
<b>Reptile</b>	Texas horned lizard	<i>Phrynosoma cornutum</i>
<b>Amphibian</b>	Arizona southwestern toad	<i>Bufo microscaphus microscaphus</i>
<b>Fish</b>	Bluegill	<i>Lepomis macrochirus</i>
	Bullhead minnow	<i>Pimephales vigilax</i>
	Channel catfish	<i>Ictalurus punctatus</i>
	Common carp	<i>Cyprinus carpio</i>
	Fathead minnow	<i>Pimephales promelas</i>
	Fathead minnow	<i>Pimephales promelas</i>
	Flathead catfish	<i>Pylodictis olivaris</i>
	Gizzard shad	<i>Dorosoma cepedianum</i>
	Green sunfish	<i>Lepomis cyanellus</i>
	Green sunfish	<i>Lepomis cyanellus</i>
	Largemouth bass	<i>Micropterus salmoides</i>
	Largemouth bass	<i>Micropterus salmoides</i>
	Longear sunfish	<i>Lepomis megalotis</i>
	Longnose dace	<i>Rhinichthys cataractae</i>
	Red shiner	<i>Cyprinella lutrensis</i>
	Red shiner	<i>Cyprinella lutrensis</i>
	River carpsucker	<i>Carpiodes carpio</i>
	Spotted bass	<i>Micropterus punctulatus</i>
	Threadfin shad	<i>Dorosoma petenense</i>
	Western mosquito fish	<i>Gambusia affinis</i>
	Western mosquito fish	<i>Gambusia affinis</i>
	White bass	<i>Morone chrysops</i>
Yellow perch	<i>Morone Americana</i>	
<b>Invertebrate</b>	Anthony blister beetle	<i>Lytta mirifica</i>
	Desert viceroy butterfly	<i>Limenitis archippus obsoleta</i>