

**APPENDIX IV: Inventory of Animals from Lucius E. Burch, Jr. State
Natural Area**

Animals Recorded at Lucius E. Burch, Jr. State Natural Area

An inventory of the fauna of Lucius Burch SNA is considered a work in progress. Subsequent additions and corrections to the list will be added to updates of the management plan. This inventory was last updated on June 17, 2015. Animals listed on the inventory are from the following sources:

West Tennessee Stewardship Ecologist: the stewardship ecologist observed approximately 95% of the animals on the list.

Tennessee Ornithological Society's checklist of birds from Shelby Farms Park: the West Tennessee Stewardship Ecologist eliminated birds from the TOS checklist that would not ordinarily occur in the habitats found in Lucius Burch SNA and when there was no documentation that the bird was observed in the natural area.

Shelby Farms Park – Interim Biological Survey Report: this report included animals and plants

Scientific Name	Common Name	Notes
Amphibians		
<i>Acris</i> spp.	Cricket frog	
<i>Anaxyrus fowleri</i>	Fowler's Toad	
<i>Gastrophryne carolinensis</i>	Eastern Narrow-mouthed Toad	
<i>Lithobates sphenoccephalus</i>	Southern Leopard Frog	
<i>Pseudacris feriarum</i>	Upland Chorus Frog	
<i>Ambystoma maculatum</i>	Spotted Salamander	
<i>Ambystoma opacum</i>	Marbled Salamander	
<i>Plethodon mississippi</i>	Mississippi Slimy Salamander	
Birds		
<i>Branta canadensis</i>	Canada Goose	Flyovers
<i>Aix sponsa</i>	Wood Duck	
<i>Ardea herodias</i>	Great Blue Heron	
<i>Butorides virescens</i>	Green Heron	
<i>Coragyps atratus</i>	Black Vulture	
<i>Cathartes aura</i>	Turkey Vulture	
<i>Haliaeetus leucocephalus</i>	Bald Eagle	No nests have been found for this State-listed species
<i>Ictinia mississippiensis</i>	Mississippi Kite	No nests have been found for this State-listed species
<i>Accipiter striatus</i>	Sharp-shinned Hawk	
<i>Buteo lineatus</i>	Red-shouldered Hawk	
<i>Buteo jamaicensis</i>	Red-tailed Hawk	
<i>Scolopax minor</i>	American Woodcock	
<i>Larus delawarensis</i>	Ring-billed Gull	
<i>Columbia livia</i>	Rock Pigeon	Exotic

<i>Zenaida macroura</i>	Mourning Dove	
<i>Otus asio</i>	Eastern Screech Owl	
<i>Bubo virginianus</i>	Great Horned Owl	
<i>Strix varia</i>	Barred Owl	
<i>Archilochus colubris</i>	Ruby-throated Hummingbird	
<i>Ceryle alcyon</i>	Belted Kingfisher	
<i>Melanerpes carolinus</i>	Red-bellied Woodpecker	
<i>Picoides pubescens</i>	Downy Woodpecker	
<i>Picoides villosus</i>	Hairy Woodpecker	
<i>Dryocopus pileatus</i>	Pileated Woodpecker	
<i>Colaptes auratus</i>	Northern Flicker	
<i>Contopus virens</i>	Eastern Wood Pewee	
<i>Empidonax virescens</i>	Acadian Flycatcher	
<i>Sayornis phoebe</i>	Eastern Phoebe	
<i>Myiarchus crinitus</i>	Great Crested Flycatcher	
<i>Vireo griseus</i>	White-eyed Vireo	
<i>Vireo olivaceus</i>	Red-eyed Vireo	
<i>Cyanocitta cristata</i>	Blue Jay	
<i>Corvus brachyrhynchos</i>	American Crow	
<i>Corvus ossifragus</i>	Fish Crow	
<i>Progne subis</i>	Purple Martin	
<i>Poecile carolinensis</i>	Carolina Chickadee	
<i>Baeolophus bicolor</i>	Tufted Titmouse	
<i>Certhia americana</i>	Brown Creeper	
<i>Thryothorus ludovicianus</i>	Carolina Wren	
<i>Troglodytes hiemalis</i>	Winter Wren	
<i>Regulus satrapa</i>	Golden-crowned Kinglet	
<i>Regulus calendula</i>	Ruby-crowned Kinglet	
<i>Polioptila caerulea</i>	Blue-gray Gnatcatcher	
<i>Sialia sialis</i>	Eastern Bluebird	
<i>Catharus fuscescens</i>	Veery	
<i>Catharus guttatus</i>	Hermit Thrush	
<i>Catharus minimus</i>	Gray-cheeked Thrush	
<i>Catharus ustulatus</i>	Swainson's Thrush	
<i>Hylocichla mustelina</i>	Wood Thrush	
<i>Turdus migratorius</i>	American Robin	
<i>Dumetella carolinensis</i>	Gray Catbird	
<i>Mimus polyglottos</i>	Northern Mockingbird	
<i>Toxostoma rufum</i>	Brown Thrasher	
<i>Sturnus vulgaris</i>	European Starling	Exotic
<i>Bombycilla cedrorum</i>	Cedar Waxwing	
<i>Parkesia motacilla</i>	Louisiana Waterthrush	
<i>Vermivora chrysoptera</i>	Golden-winged Warbler	
<i>Protonotaria citrea</i>	Prothonotary Warbler	
<i>Limnothlypis swainsonii</i>	Swainson's Warbler	No nests have been found of this State-listed species
<i>Oreothlypis peregrina</i>	Tennessee Warbler	
<i>Oreothlypis celata</i>	Orange-crowned Warbler	
<i>Geothlypis formosa</i>	Kentucky Warbler	

<i>Setophaga citrina</i>	Hooded Warbler	
<i>Setophaga americana</i>	Northern Parula	
<i>Setophaga fusca</i>	Blackburnian Warbler	
<i>Setophaga striata</i>	Blackpoll Warbler	
<i>Setophaga pinus</i>	Pine Warbler	
<i>Setophaga coronata</i>	Yellow-rumped Warbler	
<i>Setophaga dominica</i>	Yellow-throated Warbler	
<i>Setophaga virens</i>	Black-throated Green Warbler	
<i>Icteria virens</i>	Yellow-breasted Chat	
<i>Pipilo erythrophthalmus</i>	Eastern Towhee	
<i>Passerella iliaca</i>	Fox Sparrow	
<i>Melospiza melodia</i>	Song Sparrow	
<i>Melospiza Georgiana</i>	Swamp Sparrow	
<i>Zonotrichia albicollis</i>	White-throated Sparrow	
<i>Junco hyemalis</i>	Dark-eyed Junco	
<i>Piranga rubra</i>	Summer Tanager	
<i>Piranga olivacea</i>	Scarlet Tanager	
<i>Cardinalis cardinalis</i>	Northern Cardinal	
<i>Pheucticus ludovicianus</i>	Rose-breasted Grosbeak	
<i>Passerina cyanea</i>	Indigo Bunting	
<i>Agelaius phoeniceus</i>	Red-winged Blackbird	
<i>Euphagus carolinus</i>	Rusty Blackbird	
<i>Quiscalus quiscula</i>	Common Grackle	
<i>Molothrus ater</i>	Brown-headed Cowbird	
<i>Haemorhous mexicanus</i>	House Finch	Exotic
<i>Spinus tristis</i>	American Goldfinch	
<i>Passer domesticus</i>	House Sparrow	Exotic
Butterflies		
<i>Papilio glaucus</i>	Eastern Tiger Swallowtail	
<i>Eurytides marcellus</i>	Zebra Swallowtail	
<i>Battus philenor</i>	Pipevine Swallowtail	
<i>Papilio Troilus</i>	Spicebush Swallowtail	
<i>Pieris rapae</i>	Cabbage White	Exotic
<i>Pontia protodice</i>	Checkered White	
<i>Anthocharis midea</i>	Falcate Orangetip	
<i>Colias eurytheme</i>	Orange Sulphur	
<i>Abaeis nicippe</i>	Sleepy Orange	
<i>Nathalis iole</i>	Dainty Sulphur	
<i>Phoebis sennae</i>	Cloudless Sulphur	
<i>Calycopis cecrops</i>	Red-banded Hairstreak	
<i>Cupido comyntas</i>	Eastern Tailed-blue	
<i>Celastrina spp.</i>	Azure species	
<i>Agraulis vanillae</i>	Gulf Fritillary	
<i>Euptoieta claudia</i>	Variiegated Fritillary	
<i>Speyeria cybele</i>	Great Spangled Fritillary	
<i>Phyciodes tharos</i>	Pearl Crescent	
<i>Chlosyne nycteis</i>	Silvery Checkerspot	
<i>Polygonia interrogationis</i>	Question Mark	
<i>Polygonia comma</i>	Eastern Comma	

<i>Nymphalis antiopa</i>	Mourning Cloak	
<i>Vanessa atalanta</i>	Red Admiral	
<i>Vanessa cardui</i>	Painted Lady	
<i>Junonia coenia</i>	Common Buckeye	
<i>Limenitis arthemis</i>	Red-spotted Purple	
<i>Anaea andria</i>	Goatweed Leafwing	
<i>Asterocampa celtis</i>	Hackberry Emperor	
<i>Asterocampa clyton</i>	Tawny Emperor	
<i>Libytheana carinenta</i>	American Snout	
<i>Danaus plexippus</i>	Monarch	
<i>Hermeuptychia sosybius</i>	Carolina Satyr	
<i>Cyllopsis gemma</i>	Gemmed Satyr	
<i>Enodia creola</i>	Creole Pearly-eye	
<i>Epargyreus clarus</i>	Silver-spotted Skipper	
<i>Erynnis horatius</i>	Horace's Duskywing	
<i>Staphylus hayhurstii</i>	Hayhurst's scallopwing	
<i>Hylephila phyleus</i>	Fiery Skipper	
<i>Atalopedes campestris</i>	Sachem	
<i>Ancyloxypha numitor</i>	Least Skipper	
<i>Lerema accius</i>	Clouded Skipper	
<i>Poanes zabulon</i>	Zabulon Skipper	
Mammals		
<i>Dasybus novemcinctus</i>	Nine-Banded Armadillo	
<i>Sylvilagus spp.</i>	Rabbit	
<i>Sciurus carolinensis</i>	Eastern Gray Squirrel	
<i>Castor canadensis</i>	North American Beaver	
<i>Canis latrans</i>	Coyote	
<i>Lynx rufus</i>	Bobcat	
<i>Procyon lotor</i>	Raccoon	
<i>Odocoileus virginianus</i>	White-tailed Deer	
Odonates		
<i>Anax junius</i>	Common Green Darner	
<i>Argia apicalis</i>	Blue-fronted Dancer	
<i>Epiaschna heros</i>	Swamp Darner	
<i>Ischnura hastata</i>	Citrine Forktail	
<i>Ischnura posita</i>	Fragile Forktail	
<i>Libellula lydia</i>	Common Whitetail	
Reptiles		
<i>Plestiodon spp.</i>	Skink	
<i>Scincella lateralis</i>	Little Brown Skink	
<i>Colubar constrictor latrunculus</i>	Black-Masked Racer	
<i>Lampropeltis nigra</i>	Eastern Black Kingsnake	
<i>Opheodrys aestivus</i>	Rough Green Snake	
<i>Terrapene carolina carolina</i>	Woodland Box Turtle	