

Covered Species with Occurrences, Ranks, and Statuses

#	Common Name	Scientific Name	Catoosa WMA	Luper Mountain WMA	Mt. Roosevelt WMA	Royal Blue Unit	Sundquist Unit	Global Rank	TN State Rank, State Status	Federal Status
1	Rafinesque's Big-eared Bat	<i>Corynorhinus rafinesquii</i>				X		G3G4	S3,D	MC
2	Indiana Bat	<i>Myotis sodalis</i>	C			X		G2	S1,E	LE
3	Eastern Small-footed Bat	<i>Myotis leibii</i>	X			X		G3	S2S3,D	MC
4	Woodland Jumping Mouse	<i>Napaeozapus insignis</i>				X		G5	S4,D	
5	Allegheny Woodrat	<i>Neotoma magister</i>	X			C	X	G3G4	S3,D	
6	Masked Shrew	<i>Sorex cinereus</i>				X	C	G5	S4,D	
7	Smoky Shrew	<i>Sorex fumeus</i>	X			X	X	G5	S4,D	
8	Southeastern Shrew	<i>Sorex longirostris</i>	X			X		G5	S4,D	
9	Cerulean Warbler	<i>Dendroica cerulea</i>	X		C	X	X	G4	S3B,D	MC
10	Swainson's Warbler	<i>Limnothlypis swainsonii</i>	X			X		G4	S3,D	MC
11	Golden-winged Warbler	<i>Vermivora chrysoptera</i>	X	X		X	X	G4	S3B,D	MC
12	Timber Rattlesnake	<i>Crotalus horridus</i>	X				X	G4	S4	
13	Eastern Slender Glass Lizard	<i>Ophisaurus attenuatus</i>	X					G5T5	S3,D	
14	Northern Pinesnake	<i>Pituophis melanoleucus</i>	X					G4T4	S3,T	MC
15	Green Salamander	<i>Aneides aeneus</i>	X			X	X	G3G4	S3S4,	
16	Hellbender	<i>Cryptobranchus alleganiensis</i>	X					G3G4	S3,D	MC
17	Cumberland Dusky Salamander	<i>Desmognathus abditus</i>	X					G2G3		
18	Black Mountain Salamander	<i>Desmognathus welteri</i>	X			X	X	G4	S3,D	
19	Four-toed Salamander	<i>Hemidactylum scutatum</i>	X			X		G5	S3,D	
20	Spotfin Chub	<i>Cyprinella monacha</i>	X					G2	S2,T	LT
21	Arrow Darter	<i>Etheostoma sagitta</i>				C	C	G3G4	S2,D	
22	Ashy Darter	<i>Etheostoma cinereum</i>	X					G2G3	S2S3,T	MC
23	Emerald Darter	<i>Etheostoma baileyi</i>					C	G4G5	S2,D	
24	Olive Darter	<i>Percina squamata</i>	C					G3	S2,D	MC
25	Tangerine Darter	<i>Percina aurantiaca</i>	X					G4	S3,D	
26	Sickle Darter	<i>Percina williamsi</i>				X		G3	S2,T	
27	Blackside Dace	<i>Phoxinus cumberlandensis</i>				X	C	G2	S2,T	LT
28	Emory River Crayfish	<i>Cambarus sp?</i>	X					G1?	S1?	
29	Obed Crayfish	<i>Cambarus sp?</i>	X					G1?	S1?	
30	Cumberland Elktoe	<i>Alasmidonta atropurpurea</i>				C		G1G2	S1S2, E	LE
31	Undescribed mussel	<i>Anodontoides denigrata</i>				C		G1?	S1?	
32	Purple Bean	<i>Villosa perpurpurea</i>	X					G1	S1,E	LE
33	Cumberland Sandgrass ^a	<i>Calamovilfa arcuata</i>	X					G2	S2,E	
34	Cumberland rosemary ^a	<i>Conradina verticillata</i>	X					G3	S3,T	LT
35	Canada lily	<i>Lilium canadense</i>				X	X	G5	S3,T	
36	Lg. Flowered Barbara's Buttons ^a	<i>Marshallia grandiflora</i>	X					G2	S2,E	
37	White Fringeless Orchid	<i>Platanthera integrilabia</i>	X		X			G2G3	S2S3,E	C
38	Tennessee Pondweed ^b	<i>Potamogeton tennesseensis</i>	X					G2	S2,T	
39	Virginia Spiraea ^a	<i>Spiraea virginiana</i>	X					G2	S2,E	LT

^a - Cover if large-scale cuts occur, in which watershed hydrology would be altered

^b - Cover if sedimentation or turbidity is a factor

X - Occurrence records within WMA

C - Occurrence records close to WMA

Natural Heritage ranking system: <http://www.state.tn.us/environment/na/nhp.shtml>

Additional Species to Benefit from the NCFRHCP

The following species are not covered under the NCFRHCP; thus take will not be calculated for these species.

Non-game Species

#	Common Name	Scientific Name	Catoosa WMA	Luper Mountain WMA	Mt. Roosevelt WMA	Royal Blue Unit	Sundquist Unit	Global Rank	TN State Rank, State Status						
										1 ^a	2 ^b	3 ^c	4 ^d	5 ^e	6 ^f
1	Fisher	<i>Martes pennanti</i>						G5	S1	X					
2	Golden Mouse	<i>Ochrotomys nuttalli</i>						G5	S5		X				
3	Hairy-tailed Mole	<i>Parascalops breweri</i>						G5	S3, D	X		X			
4	Long-tailed or Rock Shrew	<i>Sorex dispar</i>						G4	S2, D	X					
5	Pygmy Shrew	<i>Sorex hoyi</i>						G5	S2	X					
6	Southern Bog Lemming	<i>Synaptomys cooperi</i>						G5	S4, D	X		X			
7	Meadow Jumping Mouse	<i>Zapus hudsonius</i>						G5	S4, D		X				
8	Sharp-shinned Hawk	<i>Accipiter striatus</i>						G5	S3B, D	X					
9	Bachman's Sparrow	<i>Aimophila aestivalis</i>						G3	S2, E		X				
10	Wood Duck	<i>Aix sponsa</i>									X	X			X
11	Henslow's Sparrow	<i>Ammodramus henslowii</i>						G4	S1B, D		X				
12	Grasshopper Sparrow	<i>Ammodramus savannarum</i>						G5	S4		X				
13	Whip-poor-will	<i>Caprimulgus vociferus</i>						G5	S3S4		X				
14	Yellow-billed Cuckoo	<i>Coccyzus americanus</i>						G5	S4S5	X					
15	Northern Bobwhite	<i>Colinus virginianus</i>												X	
16	Eastern Wood-pewee	<i>Contopus virens</i>						G5	S5	X					
17	Common Raven	<i>Corvus corax</i>						G5	S2	X					
18	Black-throated Blue Warbler	<i>Dendroica caerulescens</i>						G5	S4	X					
19	Prairie Warbler	<i>Dendroica discolor</i>						G5	S3S4		X				
20	Yellow-throated Warbler	<i>Dendroica dominica</i>						G5	S4	X					
21	Black-throated Green Warbler	<i>Dendroica virens</i>						G5	S5	X					
22	Acadian Flycatcher	<i>Empidonax vireescens</i>						G5	S5	X			X	X	X
23	Peregrine Falcon	<i>Falco peregrinus</i>						G4	S1N, E	X					
24	Worm-eating Warbler	<i>Helmitheros vermivorus</i>						G5	S4	X					
25	Wood Thrush	<i>Hylocichla mustelina</i>						G5	S4	X					
26	Loggerhead Shrike	<i>Lanius ludovicianus</i>						G4	S3, D		X				
27	Red-headed Woodpecker	<i>Melanerpes erythrocephalus</i>						G5	S4		X				
28	Kentucky Warbler	<i>Oporornis formosus</i>						G5	S4	X					
29	Savannah Sparrow	<i>Passerculus sandwichensis</i>						G5	S1B, S4N		X				

#	Common Name	Scientific Name	Catoosa WMA	Upper Mountain WMA	Mt. Roosevelt WMA	Royal Blue Unit	Sundquist Unit	Global Rank	TN State Rank, State Status						
										1 ^a	2 ^b	3 ^c	4 ^d	5 ^e	6 ^f
30	Louisiana Waterthrush	<i>Seiurus motacilla</i>						G5	S4	X			X	X	X
31	Dickcissel	<i>Spiza americana</i>						G5	S4		X				
32	Bewick's Wren	<i>Thryomanes bewickii</i>						G5	S1, E	X					
33	Barn Owl	<i>Tyto alba</i>						G5	S3		X				
34	Blue-winged Warbler	<i>Vermivora pinus</i>						G5	S4		X				
35	Yellow-throated Vireo	<i>Vireo flavifrons</i>						G5	S4	X					
36	Hooded Warbler	<i>Wilsonia citrina</i>						G5	S4	X					
37	Coal Skink	<i>Eumeces anthracinus</i>						G5	S1,D	X					
38	Eastern Hog-nosed Snake	<i>Heterodon platirhinos</i>						G5	S4		X				
39	Eastern Box Turtle	<i>Terrapene carolina</i>						G5	S4	X					
40	Ravine Salamander	<i>Plethodon richmondi</i>						G5	S2	X					
41	Mountain Chorus Frog	<i>Pseudacris brachyphona</i>						G5	S4			X			
42	Mud Salamander	<i>Pseudotriton montanus</i>						G5	S5			X	X		
43	Tongued Glyph	<i>Glyphyalinia rimula</i>						G3	S3	X					
44	Brown Globelet	<i>Inflectarius kalmianus</i>						G3	S3	X					
45	Cherokee Supercoil	<i>Paravitrea petrophila</i>						G3G4	S4	X					
46	Sequatchie Slitmouth	<i>Stenotrema edgarianum</i>						G2G3	S3	X					
47	Hollow Dome	<i>Ventridens lasmodon</i>						G3	S3	X					
48	Sharp Wedge	<i>Xolotrema obstrictum</i>						G4	S5	X					

X – animal's life history linked to habitat in community

^a - Forest Interior Community

^b - Early Successional Community

^c - Isolated Wetlands Community

^d - Intermittent Headwater Aquatic and Forested Riparian Systems Community

^e - Perennial Headwater Aquatic and Forested Riparian Systems Community

^f - Perennial Mainstem Aquatic and Forested Riparian Systems Community

*Occurrences in project area to be assessed soon.

Game Species

	Common Name	Scientific Name	Catoosa WMA	Luper Mountain WMA	Mt. Roosevelt WMA	Royal Blue Unit	Sundquist Unit	Global Rank	TN State Rank, State Status						
										1 ^a	2 ^b	3 ^c	4 ^d	5 ^e	6 ^f
1	Coyote	<i>Canis latrans</i>								X	X	X	X		
2	Beaver	<i>Castor canadensis</i>								X	X				X
3	Elk	<i>Cervus elaphus</i>								X	X				
4	Virginia Opossum	<i>Didelphis virginiana</i>								X	X	X	X		
5	Bobcat	<i>Felis rufus</i>								X	X	X	X		
6	River Otter	<i>Lutra canadensis</i>								X	X				X
7	Least Weasel	<i>Mustela nivalis</i>						G5	S2	X					
8	Mink	<i>Mustela vison</i>								X	X	X			X
9	White-tailed Deer	<i>Odocoileus virginianus</i>								X	X	X	X		
10	Muskrat	<i>Ondatra zibethicus</i>								X	X				X
11	Raccoon	<i>Procyon lotor</i>								X	X	X	X	X	
12	Gray Squirrel	<i>Sciurus carolinensis</i>								X	X	X			
13	Fox Squirrel	<i>Sciurus niger</i>								X	X	X	X		
14	Eastern Spotted Skunk	<i>Spilogale putorius</i>						G5	S3	X					
15	Eastern Cottontail Rabbit	<i>Sylvilagus floridanus</i>												X	
16	Fox	<i>Vulpes vulpes</i>								X	X		X		
17	Ruffed Grouse	<i>Bonasa umbellus</i>								X	X		X		
18	Wild Turkey	<i>Meleagris gallapavo</i>								X	X	X	X		
19	American Woodcock	<i>Scolopax minor</i>						G5	S4B		X				

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