

TABLE 10
Mammals Suspected or Documented
on
Mountain Longleaf National Wildlife Refuge

Common Name	Scientific Name	Status			Recorded on Refuge (4)
		Federal (1)	Alabama (2)	NC (3)	
Virginia Opossum	<i>Didelphis virginiana</i>				X
Southern Short-tailed Shrew	<i>Blarina carolinensis</i>				
Least Shrew	<i>Cryptotis parva</i>				
Southeastern Shrew	<i>Sorex longirostris</i>				
Eastern Mole	<i>Scalopus aquaticus</i>				
Gray Bat	<i>Myotis grisecens</i>	LE	SP	G3S2	X (5)
Little Brown Myotis	<i>Myotis lucifugus</i>			G5S3	
Northern Long-eared Bat	<i>Myotis septentrionalis</i>			G4S2	
Indiana Bat	<i>Myotis sodalis</i>	LE	SP	G2S2	
Eastern Red Bat	<i>Lasiurus borealis</i>				X (5)

Common Name	Scientific Name	Status			Recorded on Refuge (4)
		Federal (1)	Alabama (2)	NC (3)	
Hoary Bat	<i>Lasiurus cinereus</i>				
Seminole Bat	<i>Lasiurus seminolus</i>				X (5)
Silver-haired Bat	<i>Lasionycteris noctivagans</i>				
Eastern Pipistrelle	<i>Pipistrellus subflavus</i>				X (5)
Big Brown Bat	<i>Eptesicus fuscus</i>				X (5)
Evening Bat	<i>Nycticeius humeralis</i>				X (5)
Rafinesque's Big-eared Bat	<i>Corynorhinus rafinesquii</i>		SP	G4S2	
Brazilian Free-tailed Bat	<i>Tadarida brasiliensis</i>			G5S3	
Nine-banded Armadillo	<i>Dasypus novemcinctus</i>				X
Swamp Rabbit	<i>Sylvilagus aquaticus</i>				
Eastern Cottontail	<i>Sylvilagus floridanus</i>				X
Appalachian Cottontail	<i>Sylvilagus obscurus</i>			G4S1	X
Eastern Chipmunk	<i>Tamias striatus</i>				X
Woodchuck	<i>Marmota monax</i>				X
Eastern Gray Squirrel	<i>Sciurus carolinensis</i>				X
Eastern Fox Squirrel	<i>Sciurus niger</i>			G5S4	X
Southern Flying Squirrel	<i>Glaucomys volans</i>				X

Common Name	Scientific Name	Status			Recorded on Refuge (4)
		Federal (1)	Alabama (2)	NC (3)	
American Beaver	<i>Castor canadensis</i>				X
Marsh Rice Rat	<i>Oryzomys palustris</i>				
Eastern Harvest Mouse	<i>Reithrodontomys humulis</i>				
Cotton Mouse	<i>Peromyscus gossypinus</i>				
White-footed Mouse	<i>Peromyscus leucopus</i>				
Oldfield Mouse	<i>Peromyscus polionotus</i>				
Golden Mouse	<i>Ochrotomys nuttalli</i>				
Hispid Cotton Rat	<i>Sigmodon hispidus</i>				
Eastern Wood Rat	<i>Neotoma floridana</i>				
Woodland Vole	<i>Microtus pinetorum</i>				
Common Muskrat	<i>Ondatra zibethicus</i>				X
Meadow Jumping Mouse	<i>Zapus hudsonius</i>		SP	G5S3	
Coyote	<i>Canis latrans</i>				X
Red Fox	<i>Vulpes vulpes</i>				X
Common Gray Fox	<i>Urocyon cinereoargenteus</i>				X
American Black Bear	<i>Ursus americanus</i>				X
Northern Raccoon	<i>Procyon lotor</i>				X

Common Name	Scientific Name	Status			Recorded on Refuge (4)
		Federal (1)	Alabama (2)	NC (3)	
Long-tailed Weasel	<i>Mustela frenata</i>			G5S3	
American Mink	<i>Mustela vison</i>				
Northern River Otter	<i>Lontra canadensis</i>				
Eastern Spotted Skunk	<i>Spilogale putorius</i>			G5S3	
Striped Skunk	<i>Mephitis mephitis</i>				
Bobcat	<i>Lynx rufus</i>				X
White-tailed Deer	<i>Odocoileus virginianus</i>				X

(1) LE=Listed Endangered

(2) SP=State Protected (Nongame Species Regulation)

(3) Nature Conservancy Heritage Ranking system - G2=Imperiled globally, G3=Either very rare and local throughout its range or found locally in a restricted range, G4=Apparently secure globally, G5=Demonstrably secure globally, S2=Imperiled in state because of rarity or because of some factors making it very vulnerable to extirpation from Alabama, S3=Rare or uncommon in Alabama, S4=Demonstrably secure in Alabama and essentially ineradicable under present conditions.

(4) Recorded observations include lands adjacent to the Refuge where species and habitat suggests that they may also inhabit or range onto the Refuge

(5) Refuge Observations were taken from mist netting captures on Fort McClellan (3D/International 1996; 3D/International 1997). While no stations were located directly on the Refuge, sites were adjacent on Fort McClellan and along Cane Creek to the west. All captures represented bats that at the minimum possibly forage on the Refuge.