ENDEMIC ANIMALS OF NORTH CAROLINA

This is a list of all taxa (including subspecies) considered to be strictly endemic to North Carolina. The list does not include taxa whose range barely extends into another state, such as taxa endemic to the Roan Mountain area or Great Smoky Mountains National Park. The lists of most of the insect groups (other than butterflies, dragonflies, and damselflies) are incomplete, as are the lists for spiders and other arachnids. There are no endemic taxa of birds.

SCIENTIFIC NAME	COMMON NAME
MAMMALS	
Peromyscus leucopus buxtoni	Buxton Woods White-footed Deermouse
Sorex sp. 1	a shrew (Albemarle-Pamlico Peninsula)
REPTILES	
Lampropeltis getula sticticeps	Outer Banks Kingsnake
Nerodia sipedon williamengelsi	Carolina Watersnake
AMPHIBIANS	
Aneides caryaensis	Hickory Nut Gorge Green Salamander
Desmognathus balsameus	Great Balsam Mountain Dusky Salamander
Desmognathus imitator pop. 1	Imitator Salamander – Waterrock Knob
Eurycea arenicola (fmr sp. 9)	Sandhills Salamander
Necturus lewisi	Neuse River Waterdog
Plethodon amplus	Blue Ridge Gray-cheeked Salamander
Plethodon cheoah	Cheoah Bald Salamander
Plethodon meridianus	South Mountain Gray-cheeked Salamander
Plethodon yonahlossee pop. 1	Crevice Salamander
FRESHWATER FISHES	
Etheostoma perlongum	Waccamaw Darter
Fundulus sp. cf. diaphanus	Lake Phelps Killifish
Fundulus waccamensis	Waccamaw Killifish
Lythrurus matutinus	Pinewoods Shiner
Menidia extensa	Waccamaw Silverside
Notropis mekistocholas	Cape Fear Shiner
Noturus furiosus	Carolina Madtom
MOLLUSKS – FRESHWATER BIVALVES	
Alasmidonta sp. 1	a bivalve (Upper Yadkin River system)
Alasmidonta robusta	Carolina Elktoe
Alasmidonta uwharriensis (fmr sp. 2)	Uwharrie Elktoe
Elliptio marsupiobesa	Cape Fear Spike
Lampsilis sp. 3	a bivalve (Deep River system)
Ligodonta obscura	Solstice Creekshell
Parvaspina steinstansana	Tar River Spinymussel
MOLLUSKS – FRESHWATER GASTROPODS	
Cincinnatia sp. 1	Waccamaw Siltsnail
Helisoma eucosmium	Greenfield Ramshorn
Planorbella magnifica	Magnificent Ramshorn
MOLLUSKS – TERRESTRIAL GASTROPODS	
Carychium arboreum	Tree Thorn

MOLLUSKS – TERRESTRIAL GASTROPODS	
Catinella waccamawensis	Waccamaw Ambersnail
Pilsbryna clingmani	Fragile Glyph
Helicodiscus bonamicus	Spiral Coil
Novisuccinea sp. 1 nr. chittenangoensis	an ambersnail
Paravitrea lacteodens	Ramp Cove Supercoil
Patera nantahala	Noonday Globe
Pilsbryna clingmani	Fragile Glyph
Triodopsis fulciden	Dwarf Threetooth
Triodopsis soelneri	Cape Fear Threetooth
ARACHNIDS	
Hypochilus coylei	a lampshade weaver
Hypochilus sheari	a lampshade weaver
Nesticus bishopi	a cave cobweb spider
Nesticus brimleyi	a cave cobweb spider
Nesticus carolinensis	Linville Caverns Spider
Nesticus cooperi	Lost Nantahala Cave Spider
Nesticus crosbyi	a cave cobweb spider
Nesticus gertschi	a cave cobweb spider
Nesticus nasicus	a cave cobweb spider
Nesticus sheari	a cave cobweb spider
Nesticus silvanus	a cave cobweb spider
Nesticus sp. 2	a cave cobweb spider
CRUSTACEANS	
Caecidotea carolinensis	Bennett's Mill Cave Water Slater
Cambarus brimleyorum	Valley River Crayfish
Cambarus burchfielae	Falls Crayfish
Cambarus catagius	Greensboro Burrowing Crayfish
Cambarus davidi	Carolina Ladle Crayfish
Cambarus eeseeohensis	Grandfather Mountain Crayfish
Cambarus franklini	South Mountains Crayfish
Cambarus hystricosus	Sandhills Spiny Crayfish
Cambarus johni	Carolina Foothills Crayfish
Cambarus lapidosus	Stony Fork Crayfish
Cambarus lenati	Broad River Stream Crayfish
Cambarus reburrus	French Broad River Crayfish
Cambarus tuckasegee	Tuckasegee Stream Crayfish
Dactylocythere chelomata	Cherokee Crayfish Ostracod
Dactylocythere isabelae	Catawba Crayfish Octracod
Dactylocythere peedeeensis	Pee Dee Crayfish Ostracod
Dactylocythere prinsi	Whitewater Crayfish Ostracod
Diacyclops jeanneli putei	Carolina Well Diacyclops
Harpagocythere baileyi	Highlands Crayfish Ostracod
Procambarus medialis	Pamlico Crayfish

CRUSTACEANS	
Procambarus plumimanus	Croatan Crayfish
Skistodiaptomous carolinensis	Carolina Skistodiaptomous
Stygobromus carolinensis	Yancey Sideswimmer
Waltoncythere acuta	Transylvania Crayfish Ostracod
INSECTS - MAYFLIES	
Baetopus trishae	a mayfly
Maccaffertium wudigeum	Wilson Creek "Stenonema"
Rithrogena rubicunda	a flat-headed mayfly
INSECTS - STONEFLIES	
Alloperla lenati	Sandhill Sallfly
Haploperla fleeki	Piedmont Sallfly
Haploperla parkeri	Parker Sallfly
Isoperla tutelo	North Carolina Stripetail
Oemopteryx tuscarora	Sand Hills Willowfly
Perlesta beatyi	Raft Swamp Stone
Perlesta bjostadi	Anomalus Stone
Perlesta georgiae	Barbeque Stone
Perlesta leathermani	Sandhills Stone
Soyedina sheldoni	Mountain Man Forestfly
Tallaperla maiyae	Carolina Roachfly
Zealeuctra uwharrie	Uwharrie Needlefly
INSECTS – CADDISFLIES	
Agapetus flinti	a saddle-case caddisfly
Ceraclea cama	a longhorned caddisfly
Ceraclea joannae	a caddisfly
Nectopsyche waccamawensis	Waccamaw White Miller
Oecetis sp. D	a caddisfly
Rhyacophila accola	a caddisfly
INSECTS – FLIES	
Eulonchus marialiciae	Mary Alice's Small-headed Fly
INSECTS – BUTTERFLIES	
Atrytonopsis quinteri	Crystal Skipper
Neonympha mitchellii francisci	Saint Francis' Satyr
INSECTS - MOTHS	
Meropleon diversicolor sullivani	an owlet moth
INSECTS – GRASSHOPPERS AND KATYDIDS	
Amblycorypha peedee	Pee Dee Round-winged Katydid
Melanoplus coreyi	a grasshopper
Melanoplus decorus	Decorated Spur-throat Grasshopper
Melanoplus nubilus	Nubile Short-wing Grasshopper
Melanoplus serrulatus	Nantahala Short-wing Grasshopper
Melanoplus sylvestris	a spur-throat grasshopper
INSECTS – BEETLES	
Stenelmis hollandi	a riffle beetle
Trechus balsamensis	a ground beetle
Trechus carolinae	a ground beetle
Trechus michellensis	a ground beetle
Trechus rosenbergi	a ground beetle

INSECTS - BEETLES	
Trechus satanicus	a ground beetle
Trechus subtilis	a ground beetle
INSECTS – SPRINGTAILS	
Pseudosinella flatua	a cave obligate springtail
Pseudosinella gisini carolina	a cave obligate springtail
INSECTS - SPRINGTAILS	
Pseudosinella vespera	a cave obligate springtail