EXTIRPATED ANIMALS OF NORTH CAROLINA

This is a list of all taxa considered by state biologists and NCNHP to be extirpated (N.C. Rank of SX) in North Carolina. Those species with N.C. Status of E, T, SC, or SR are also included on the Rare List. NOTE: Quite a few species that might be gone from N.C. are included in the Rare and Watch Lists with an SH (=historic) rank, generally indicating that they have not been seen for over 20 years, but because of inadequate survey or other factors they may well still exist in the state or may be absent but expected to be found again in upcoming years.

SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	NOTES
MAMMALS			
Bos bison	American Bison	G4	MP: open woodlands
Canis lupus	Gray Wolf	G4	MPS?C?: extensive forests, remote areas
Erethizon dorsatum	North American Porcupine	G5	M: high elevation hardwood forests**
Lepus americanus	Snowshoe Hare	G5	M: spruce-fir, other high elevation forests**
Martes pennanti	Fisher	G5	M: spruce-fir forests**
Puma concolor couguar	Eastern Cougar	G5THQ	MPC: extensive forests, remote areas
BIRDS			
Campephilus principalis	Ivory-billed Woodpecker	GH	C: extensive swamps, bottomlands with old-growth trees (one NC record)
Columbina passerina	Common Ground-dove	G5	T: dunes, sandy fields, margins of maritime woods and thickets
Conuropsis carolinensis	Carolina Parakeet	GX	M?PSC: forests, esp. swamps and bottomlands
Ectopistes migratorius	Passenger Pigeon	GX	MPSC: forests (winter only)
Thryomanes bewickii altus	Appalachian Bewick's Wren	G5T2Q	M: woodland borders or openings, farmlands or brushy fields at high elevations
Vermivora bachmanii	Bachman's Warbler	GH	PC: bottomland forests, swamps

SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	NOTES
AMPHIBIANS			
Rana heckscheri	River Frog	G5	SC: river floodplains, floodplain pools or borrow pit ponds
FRESHWATER FISHES			
Etheostoma jessiae	Blueside Darter	G4Q	M: streams in Mills River system
Percina williamsi	Sickle Darter	G2	M: French Broad River
Polyodon spathula	Paddlefish	G4	M: French Broad River
MOLLUSKS – FRESHWATER BIVALVES			
Alasmidonta robusta	Carolina Elktoe	G1Q	P: Long Creek in Mecklenburg
Cyclonaias pustulosa	Pimpleback	G5	M: Tennessee drainages
Epioblasma florentina walkeri	Tan Riffleshell	G1T1	M: French Broad, other rivers
Medionidus conradicus	Cumberland Moccasinshell	G3G4	M: French Broad River
Pleuronaia dolabelloides	Slabside Pearlymussel	G2	M: Little Tenn. River (?)
Ptychobranchus fasciolaris	Kidneyshell	G4G5	M: Tenn. Drainages
Toxolasma lividum	Purple Lilliput	G2	M: French Broad River
Tritogonia verrucosa	Pistolgrip	G4G5	M: New River near Virginia border
INSECTS – BUTTERFLIES			
Speyeria idalia	Regal Fritillary	G3	M: wet or dry meadows, bogs, open hilltops

* All recorded occurrences in the county are either extirpated, have not been found in recent surveys, or have not been surveyed recently enough to be confident they are still present. Unsurveyed occurrences are regarded as historical after 20-40 years, the number of years depending on the species and the amount of habitat alteration in the area. An asterisk should not be regarded as a definitive statement that the species is gone from the county but indicates that there is reason to doubt its continued existence.

**No positively documented records.