



**THREATENED AND ENDANGERED SPECIES  
KNOWN OR LIKELY TO OCCUR  
IN  
WILSON COUNTY, KANSAS**

**American Burying Beetle** (*Nicrophorus americanus*) - Endangered: Known to occur in sandy/clay loam soils in grasslands and upland woodland edges. *Critical habitat has been designated.* Endangered nationally.

**Bald Eagle** (*Haliaeetus leucocephalus*) - Threatened: Known to occur as a regular winter visitant in the Verdigris River basin where prey species are abundant. Threatened nationally.

**Butterfly Mussel** (*Ellipsaria lineolata*) - Threatened: An obligate riverine mussel preferring clean water with good current over gravel substrate. Currently has been documented in much reduced numbers in the Verdigris River. *Critical habitat has been designated.*

**Common Map Turtle** (*Graptemys geographica*) - Threatened: Semi-aquatic in nature, this turtle historically occurred in large streams, lakes, and oxbows having abundant basking sites, slow to moderate current, soft substrate with much aquatic vegetation, and tree-lined banks. Historically occurred throughout eastern Kansas south of the Kansas River and east of the Flint Hills.

**Eastern Spotted Skunk** (*Spilogale putorius interrupta*) - Threatened: Known to occur at woodland edges, rocky brushy grasslands, and old debris piles or farm buildings. *Critical habitat has been designated.*

**Eskimo Curlew** (*Numenius borealis*) - Endangered: Formerly a regular spring transient. May still occur as a rare seasonal transient. Prefers to feed on overgrazed grasslands and bare fields. Endangered nationally.

**Flutedshell Mussel** (*Lasmigona costata*) - Threatened: An obligate riverine mussel dependent upon clean riffles comprised of small to medium size gravel with clean water having moderate current. Historically occurred in the Verdigris and Fall Rivers.

**Least Tern** (*Sterna antillarum*) - Endangered: May occur at wetlands and impoundments as an occasional seasonal transient or summer visitant. Endangered nationally.

**Neosho Mucket Mussel** (*Lampsilis rafinesqueana*) - Endangered: An obligate riverine mussel preferring shallow clean-flowing water over a substrate of fine to medium size gravel. Currently known in much reduced numbers in the Verdigris River. *Critical habitat has been designated.*

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**Ouachita Kidneyshell Mussel** (*Ptychobranhus occidentalis*) - Threatened: An obligate riverine mussel requiring clean-flowing water over gravel substrate. Known to occur at much reduced numbers in main stem and major tributaries of the Verdigris Rivers. ***Critical habitat has been designated.***

**Peregrine Falcon** (*Falco peregrinus*) - Endangered: May occur as an occasional winter visitant at areas where waterfowl or other birdlife concentrate.

**Piping Plover** (*Charadrius melodus*) - Threatened: Known to occur as a rare seasonal transient at wetlands and impoundments. Prefers sparsely vegetated shorelines. Threatened nationally.

**Rabbitsfoot Mussel** (*Quadrula cylindrica cylindrica*) - Endangered: A riverine mussel requiring clear streams with sandy gravel substrates and moderate currents. Currently known in the Verdigris River. ***Critical habitat has been designated.***

**Snowy Plover** (*Charadrius alexandrinus*) - Threatened: May occur as an occasional seasonal transient or summer visitant at wetlands and impoundments. Prefers bare to sparsely vegetated shorelines.

**Western Fanshell Mussel** (*Cyprogenia aberti*) - Endangered: An obligate riverine mussel found in mud, sand, gravel, and cobble substrate, generally associated with riffles with less than three feet of water depth. Only scattered individuals have been recently documented in the Verdigris and Fall Rivers. ***Critical habitat has been designated.***

**White-faced Ibis** (*Plegadis chihi*) - Threatened: May occur as an occasional seasonal transient or summer visitant at wetlands and impoundments.

Effective June 2001