

Habitat Model for Species: **Mississippi Map Turtle**

Graptemys pseudogeographica kohni

[Distribution Map](#)
[Habitat Map](#)

Landcover Category

0 - Comments

Vogt, 1993

[#KS GAP]

Habitat Restrictions

Comments

Systematics study showing *G. p. kohni* and *G. p. pseudogeographica* (not mapped in KS GAP) distributions and *G. o. ouachitensis* distribution. Collins' ranges are used until new distribution for the false map turtle complex can be determined.

All habitat selections were bases on listed criteria (in comment section) and the presence of the selected habitat in the species known range. Collins' ranges are used until new distribution for the false map turtle complex for Kansas can be determined.

15 - Buttonbush (Swamp) Shrubland

Collins, 1993

"rivers, lakes, and sloughs"

32 - Bulrush Marsh

[#*****] Habitat not present within model parameters.
Collins, 1993

"rivers, lakes, and sloughs"

33 - Cattail Marsh

Collins, 1993

"rivers, lakes, and sloughs"

39 - Pondweed Aquatic Wetland - not mapped

Collins, 1993

"rivers, lakes, and sloughs"

70 - Weedy Marsh

Collins, 1993

"rivers, lakes, and sloughs"

82 - Water (Lake)

Collins, 1993

"rivers, lakes, and sloughs"

82 - Water (River)

Collins, 1993
Clarke et al., 1958

Webb, 1970

Capron, 1986

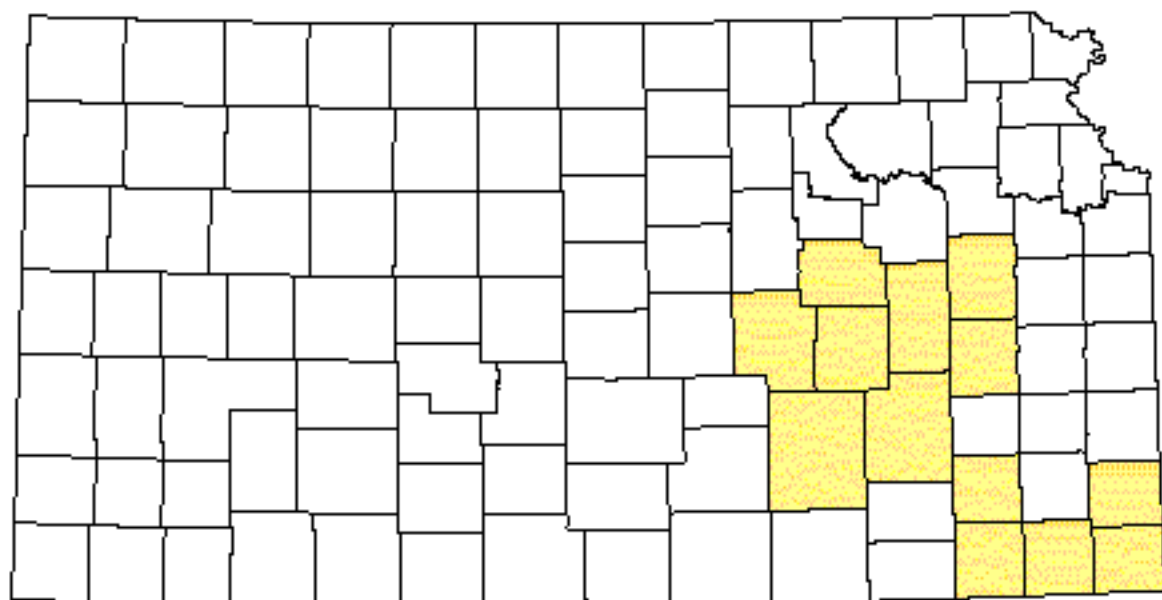
Fuselier and Edds, 1994


"rivers, lakes, and sloughs"
Study in Lyon, Co., Kansas. Only found occasionally. Found in Cotton-wood and Neosho rivers.
Occurs in rivers with a forest component (Oak-Hickory Forest) in Oklahoma.
Study in southern Kansas. Found in Arkansas River basking on logs.
Sites had a higher percentage mud substratum and abundance of basking sites. This species was never trapped on sand substrate or in areas with riffle habitat.

Reference List

1. Capron, M. 1986. Winter activity noted in southern Kansas herps. Kansas Herpetological Society Newsletter 64:15-16.
2. Clarke, R. F., J. Breukelman, and T. F. Andrews. 1958. An annotated check list of the vertebrates of Lyon County, Kansas. Transactions of the Kansas Academy of Science 61(2):165-195.
3. Collins, J. T. 1993. Amphibians and reptiles in Kansas. University Press of Kansas, Lawrence, Kansas, USA.
4. Fuselier, L. and D. Edds. 1994. Habitat partitioning among three sympatric species of map turtles, Genus *Graptemys*. Journal of Herpetology 28(2):154-158.
5. Vogt, R. C. 1993. Systematics of the false map turtles (*Graptemys pseudogeographica* complex: Reptilia, Testudines, Emydidae). Annals of Carnegie Museum 62(1):1-46.
6. Webb, R. G. 1970. Reptiles of Oklahoma. University of Oklahoma Press, Norman, Oklahoma, USA.

Mississippi Map Turtle



 Range from Collins, 1993

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