

# Habitat Model for Species: Ouachita Map Turtle

*Graptemys ouachitensis*

Distribution Map  
Habitat Map

## Landcover Category

### **15 - Buttonbush (Swamp) Shrubland**

Collins, 1993  
Vogt, 1993

"large rivers, backwaters, sloughs, lakes, and ponds"  
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.

### **32 - Bulrush Marsh**

Collins, 1993

"large rivers, backwaters, sloughs, lakes, and ponds"

### **33 - Cattail Marsh**

Collins, 1993

"large rivers, backwaters, sloughs, lakes, and ponds"

### **39 - Pondweed Aquatic Wetland - not mapped**

Collins, 1993

"large rivers, backwaters, sloughs, lakes, and ponds"

### **70 - Weedy Marsh**

Collins, 1993

"large rivers, backwaters, sloughs, lakes, and ponds"

### **82 - Water (Lake)**

Collins, 1993  
Clarke et al., 1958

"large rivers, backwaters, sloughs, lakes, and ponds"  
Study in Lyon Co., Kansas. Species only found occasionally. Found in Cottonwood and Neosho rivers and Emporia Country Club Lake.

Ernst et al., 1994

Primarily in large rivers and their backwaters, but occupy lakes, ponds, sloughs, bayous, oxbows, and occasionally marshes. Prefer abundant aquatic vegetation, basking sites slow currents, but can be found in swiftly flowing main channels of large rivers.

Loraine, 1983

### **82 - Water (River)**

Collins, 1993  
Clarke et al., 1958

"large rivers, backwaters, sloughs, lakes, and ponds"  
Study in Lyon Co., Kansas. Species only found occasionally. Found in Cottonwood and Neosho rivers and Emporia Country Club Lake.

Webb, 1970  
Ernst et al., 1994

Occurs in rivers with a forest component (oak) in  
Primarily in large rivers and their backwaters, but occupy lakes, ponds, sloughs, bayous, oxbows, and occasionally marshes. Prefer abundant aquatic vegetation, basking sites slow currents, but can be found in swiftly flowing main channels of large rivers.

Loraine, 1983  
Fuselier and Edds, 1994

Found on mud, sand, and rock substrata. Preferred deeper, wider runs on rivers. Sites had higher values for water regime, more available basking sites, higher dissolved oxygen, less emergent vegetation, and less shade than other sites.

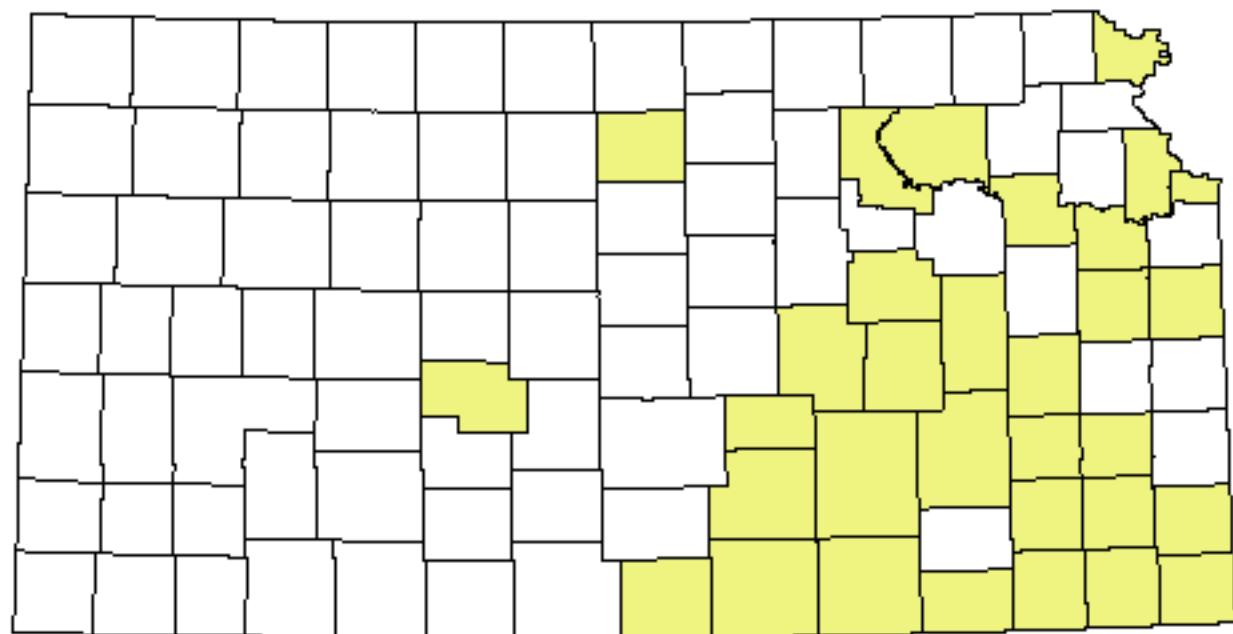
[#Reviewer]


Distler: Common along Ninescah River adjacent to Field Station (Sedgwick County).

## Reference List

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3. Ernst, C. H., R. W. Barbour, and J. E. Lovich. 1994. Turtles of the United States and Canada. Smithsonian Institution Press, Washington, D.C., USA.
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5. Loraine, R. K. Report to the Kansas Fish and Game Commission on the status of two amphibians in southeastern Kansas, Kansas Fish and Game Contract #76. 1983:1-56.
6. Vogt, R. C. 1993. Systematics of the false map turtles (*Graptemys pseudogeographica* complex: Reptilia, Testudines, Emydidae). Annals of Carnegie Museum 62(1):1-46.
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 Range from Collins, 1993

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