

# Habitat Model for Species: Red-eared Slider

*Trachemys scripta elegans*

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

## Landcover Category

### **0 - Comments**

[#Reviewer]

### Habitat Restrictions

### Comments

Platt: One of the most common turtles in the ponds in the sandhills of Harvey County. They are often found migrating across terrestrial habitats from pond to pond.

### **31 - Freshwater Marsh**

[#Reviewer]

Distler: Abundant in marshes and ponds in transitional (mixed-tallgrass) native grasslands.

### **32 - Bulrush Marsh**

[#Reviewer]

Distler: Abundant in marshes and ponds in transitional (mixed-tallgrass) native grasslands.

### **33 - Cattail Marsh**

[#Reviewer]

Distler: Abundant in marshes and ponds in transitional (mixed-tallgrass) native grasslands.

### **38 - Forb Playa Lake**

[#\*\*\*\*]

Habitat not present within model parameters.

Collins, 1993

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

Collins, 1993

### **70 - Weedy Marsh**

[#Reviewer]

Distler: Abundant in marshes and ponds in transitional (mixed-tallgrass) native grasslands.

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

Clarke et al., 1958

Clarke, 1958

Capron, 1987

Ernst et al., 1994

Sexton, 1959

Irwin and Collins, 1987

Loraine, 1983

[#Reviewer]

Lyon Co. Kansas. Common. Found in rivers, creeks, sloughs, and lakes.

Study Osage, Co., Kansas. Lentic aquatic communities included farm ponds, sloughs, and flood pools.

Study south-central Kansas. Common in ponds and Occupies most freshwater habitats within range, but prefers quiet waters with soft bottoms, an abundance of aquatic plants, and basking sites.

Caught only in areas of shallow water, <5ft. Major needs of turtle appeared to be sunlight, aquatic vegetation, and shallow quiet water.

Study Cheyenne Bottoms, Kansas. Prefers lakes and large ponds with soft mud bottoms. Was found on site in deep pools with stable water levels.

oxbow, reservoir, pond

Distler: Abundant in marshes and ponds in transitional (mixed-tallgrass) native grasslands.

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

Clarke et al., 1958

Clarke, 1958

Ernst et al., 1994

Sexton, 1959

Lyon Co. Kansas. Common. Found in rivers, creeks, sloughs, and lakes.

Study Osage, Co., Kansas. Lotic aquatic communities included Marais des Cygnes River, Jordan creek, Long Creek, Wolf Creek, and Bloody Run Creek.

Occupies most freshwater habitats within range, but prefers quiet waters with soft bottoms, an abundance of aquatic plants, and basking sites.

Caught only in areas of shallow water, <5ft. Major needs of turtle appeared to be sunlight, aquatic vegetation, and shallow quiet water.

## Reference List

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