

# Habitat Model for Species: Desert Kingsnake

*Lampropeltis getula splendida*

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

## Landcover Category

### **0 - Comments**

Collins, 1993

Webb, 1970

Taggart, 1992

Burt and Hoyle, 1935

Clarke, 1956

Tihen and Sprague, 1939

Hall and Smith, 1947

Dice, 1923

Brumwell, 1951

Burt, 1927

[#Reviewer2]

### **07 - Mixed Oak Floodplain Forest**

Heinrich and Kaufman, 1985

### **08 - Bur Oak Floodplain Woodland**

Collins, 1993

Heinrich and Kaufman, 1985

### **09 - Mixed Oak Ravine Woodland**

Collins, 1993

Heinrich and Kaufman, 1985

### **11 - Cottonwood Floodplain Woodland**

Collins, 1993

### **17 - Tallgrass Prairie**

Clarke, 1958

Heinrich and Kaufman, 1985

### **18 - Sand Prairie**

[#Reviewer1]

### **22 - Mixed Prairie**

[#Reviewer1]

### **25 - Shortgrass Prairie**

[#Reviewer1]

### **36 - Cottonwood Savanna - not mapped**

Collins, 1993

### **Habitat Restrictions**

### **Comments**

The entire state of Kansas is an area of intergradation between the Speckled Kingsnake and the Desert

Paper states that *L. getulus* has statewide distribution and eastern faunal affinities. No specific vegetation types listed so not used in model.

Distribution only

This snake inhabits both sparsely wooded tracts and the open prairie, where it is especially apt to occur about rock ledges (pp. 210). Additional information on distribution.

Distribution only

Only 2 kingsnakes found in this study-information not used in model.

Distribution only

Paper only gives habitat association for *Lampropeltis* sp.

Since no species was given and there are 3 species in this genera, this information was not used to construct

Species is listed in the paper as probably occurring on Ft. Leavenworth but no individuals were found during surveys of the Fort.

Distribution only

Platt: Very few records in Harvey Co., certainly not common in any habitats in Harvey Co.

edge7 of 9 sightings were in open grassland, with single sightings in forest edge and shrubby habitats.

"moist areas of open woodland or woodland edge"

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**50 - Deciduous Forest-Mined Land**

Collins, 1993

"moist areas of open woodland or woodland edge"

**55 - Deciduous Woodland**

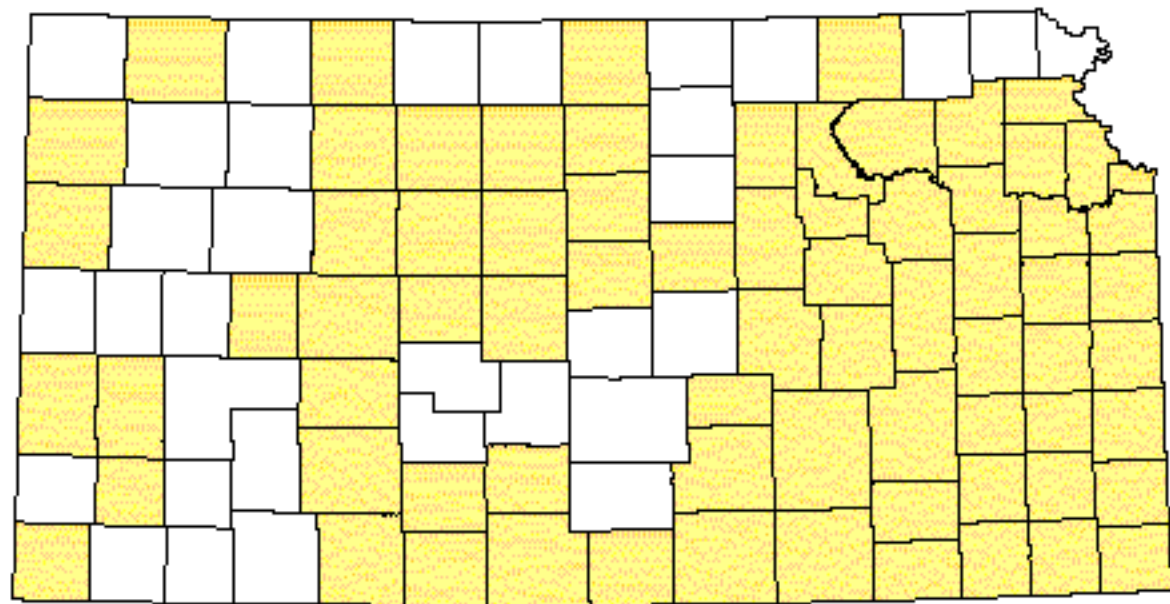
Collins, 1993


"moist areas of open woodland or woodland edge"

Reference List

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3. Burt, C. E. and W. L. Hoyle. 1935. Additional records of the reptiles of the central prairie region of the United States. *Transactions of the Kansas Academy of Science* 37:193-216.
4. Clarke, R. F. 1956. Distributional notes on some amphibians and reptiles of Kansas. *Transactions of the Kansas Academy of Science* 59(2):213-219.
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8. Hall, H. H. and H. M. Smith. 1947. Selected records of reptiles and amphibians from southeast Kansas. *Transactions of the Kansas Academy of Science* 49(4):447-454.
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# Desert Kingsnake



 Range from Collins, 1993

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