

# Habitat Model for Species: Lined Snake

*Tropidoclonion lineatum*

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

## Landcover Category

### **0 - Comments**

Taggart, 1992  
Burt and Hoyle, 1935  
Clarke, 1956  
Clark, 1967

Ramsey, 1953

Gloyd, 1932

Brumwell, 1951  
Burt, 1927  
Knight et al., 1972

[#Reviewer2]

[#Reviewer3]

[#Reviewer4]

### Habitat Restrictions

### Comments

Distribution only.  
Distribution only.  
Distribution only.  
Used one lined snake in experiments involving selection by snakes for soil type, soil moisture, and temperature. Not used to model because n=1.  
No specific habitat information. Found in "glaciated prairie region from Kansas and Nebraska" (pp. 12). "The habitat (of the lined snake) seems to be the open prairie"  
Only one specimen captured. Contains no usable habitat information.  
No usable habitat information.  
these little...snakes are often found under flat rocks (pp. Distribution data. Two specimens were captured on a rocky hillside (274).  
Platt: Never found on the Sand Prairie of western Harvey County. I think earthworm populations are too sparse.  
Fitch: Not found in 53 years of field work on our reservation, but found on the section of land just to the north, usually on grassland, sometimes near woodland  
Busby: Found exclusively in upland grass on Ft. Riley. Leave out woodlands and map this species in grassland (many of which border wooded areas).

### **17 - Tallgrass Prairie**

Collins, 1993 hillsides  
Clarke, 1958  
Heinrich and Kaufman, 1985

Busby and Parmelee, 1996

"hillsides of open prairie"

Shrubby limestone outcrop. One killed by a controlled prairie fire.

### **18 - Sand Prairie**

Collins, 1993 hillsides

"hillsides of open prairie"

### **19 - Sandstone Prairie - not mapped**

Collins, 1993 hillsides

"hillsides of open prairie"

### **20 - Western Wheatgrass Prairie**

Collins, 1993 hillsides

"hillsides of open prairie"

### **22 - Mixed Prairie**

Collins, 1993 hillsides

"hillsides of open prairie"

### **24 - Alkali Sacaton Prairie**

Collins, 1993 hillsides

"hillsides of open prairie"

### **25 - Shortgrass Prairie**

Collins, 1993 hillsides

"hillsides of open prairie"

### **40 - Non-native Grassland**

Heinrich and Kaufman, 1985

Found on a road between two brome grass fields.

### **81 - Urban Areas**

[#Reviewer1]

Distler: May be the most common urban snake in Wichita. Usually found beneath cement splash below downspouts. Occasionally found under rubble at Field  
Platt: Personal observation.

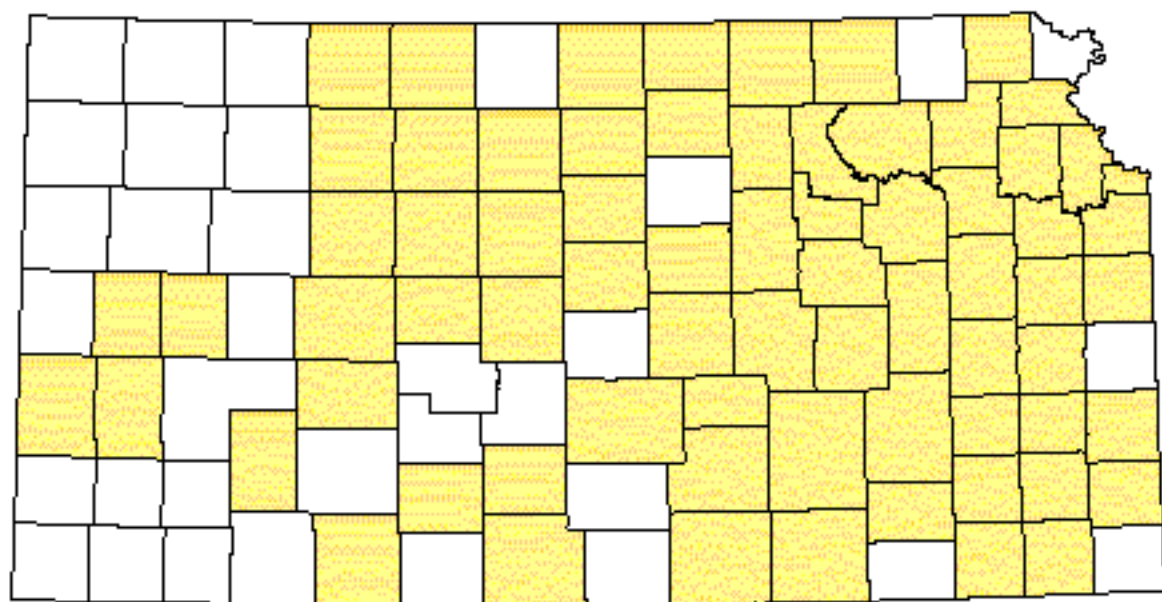
[#Reviewer2]

## Reference List

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# Lined Snake



Range from Collins, 1993

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