

# Habitat Model for Species: Northern Prairie Lizard

*Sceloporus undulatus garmani*

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

## Landcover Category

### **0 - Comments**

Collins, 1993

Heger, 1991  
Grover, 1996  
Fleharty and Ittner, 1967  
Webb, 1970  
Carpenter, 1960  
Clarke, 1965

Keeler et al., 1980

Fleharty and Johnson, 1975  
Sparks et al., 1999  
Burt and Hoyle, 1935

Legler, 1960  
Hall and Smith, 1947  
Marr, 1944  
Platt, 1985  
Fleharty and Johnson, 1974

Werth, 1972

[#Reviewer]

### **03 - Post Oak-Blackjack Oak Forest**

Collins, 1993

### **12 - Sandsage Shrubland**

[#Reviewer]

### **18 - Sand Prairie**

Jones and Ballinger, 1987

Ballinger et al., 1990

Jones and Droge, 198  
Ballinger and Jones, 1985

Platt, 1998  
Ballinger and Watts, 1995

[#Reviewer]

### **22 - Mixed Prairie**

Werth, 1972

### **25 - Shortgrass Prairie**

Werth, 1972

### **Habitat Restrictions**

### **Comments**

"low, sandy regions"; too vague for modeling to landcover attributes.

Distribution only

Study conducted in Utah, no useful habitat information.

Distribution only

No useful habitat information

No useful habitat information

Found on the ground almost entirely, often in completely open areas. It is quite common on the sand dunes in central Kansas.

Habitat descriptions for Ballinger papers and Jones and Ballinger, 1987.

Duplicate paper to paper 680

Distribution only

Occur in sandy or rocky areas, usually near thickets of shrubbery (pg. 200, paper 220).

Distribution only

Distribution only

distribution only

No usable habitat information

Only one specimen captured in the study. Not used for modeling.

Found among cottonwood and willow trees that occur on the edge of sand pits.

Rundquist: Will use any habitat within its range, including rock outcrops.

based on "dry, open forests"

Rundquist

See Keeler et al. (paper 1570) for habitat description for study site.

No habitat description, see Keeler et al. (paper 1570) for habitat.

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No habitat description, see Keeler et al. (paper 1570) for habitat.

Platt: In Harvey Co. has only been found in sand prairies, but not in loam.

Fitch: Sand prairie probably defines its requirements.

Fences, either rail or with posts, improve the habitat.

Distler: rare along Ninnescah River and adjacent woodland (sandy).

**90 - Riverine Sand Flats and Bars - not mapped**

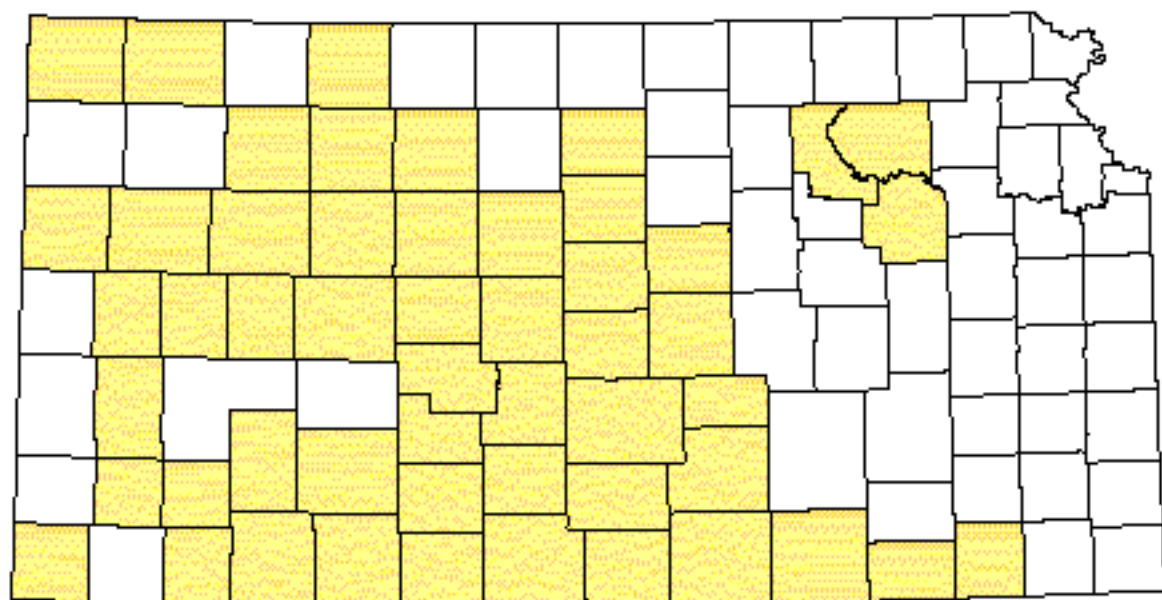
[#Reviewer]

Distler: rare on sandy prairie areas along Ninescah River and adjacent woodland.

Reference List

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3. Ballinger, R. E. and K. S. Watts. 1995. Path to extinction: impact of vegetational change on lizard populations on Arapaho Prairie in the Nebraska Sandhills. *American Midland Naturalist* 143:413-417.
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Range from Collins, 1993

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