

Habitat Model for Species: **Prairie Rattlesnake**

Crotalus viridis viridis

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

Landcover Category

0 - Comments

[#KS GAP]

[#Reviewer]

[#Reviewer2]

Habitat Restrictions

Comments

Much of the literature for the prairie rattlesnake did not contain information on vegetative associations of the species. Use this model with caution, it likely underestimates the distribution of the species.

Whiles: Denning sites can be very different habitats than summer dispersal area. Species found in heavily cultivated areas in late summer in edge habitats, but this is probably not the year-round habitat.

Rundquist: Species has undergone a sig. pop. decline in sw KS from Barber to Morton co. and at least one tier north of that line. Prairie dog towns are extremely important to some pop., particularly where no rock outcrops are available for hibernacula.

12 - Sandsage Shrubland

Royal, 1982
Webb, 1970

18 - Sand Prairie

Collins, 1993
Royal, 1982
Webb, 1970

"open prairie"

20 - Western Wheatgrass Prairie

Collins, 1993

"open prairie"

22 - Mixed Prairie

Collins, 1993
Webb, 1970

"open prairie"

24 - Alkali Sacaton Prairie

Collins, 1993

"open prairie"

25 - Shortgrass Prairie

Collins, 1993
Royal, 1982
Webb, 1970
[#Reviewer]

"open prairie"

Fitch: especially in prairie dog towns.

40 - Non-native Grassland

Collins, 1993

"open prairie"

41 - CRP

Collins, 1993

"open prairie"

43 - Rock Outcrop/Bluff/Cliff - not mapped

Collins, 1993
[#Reviewer]

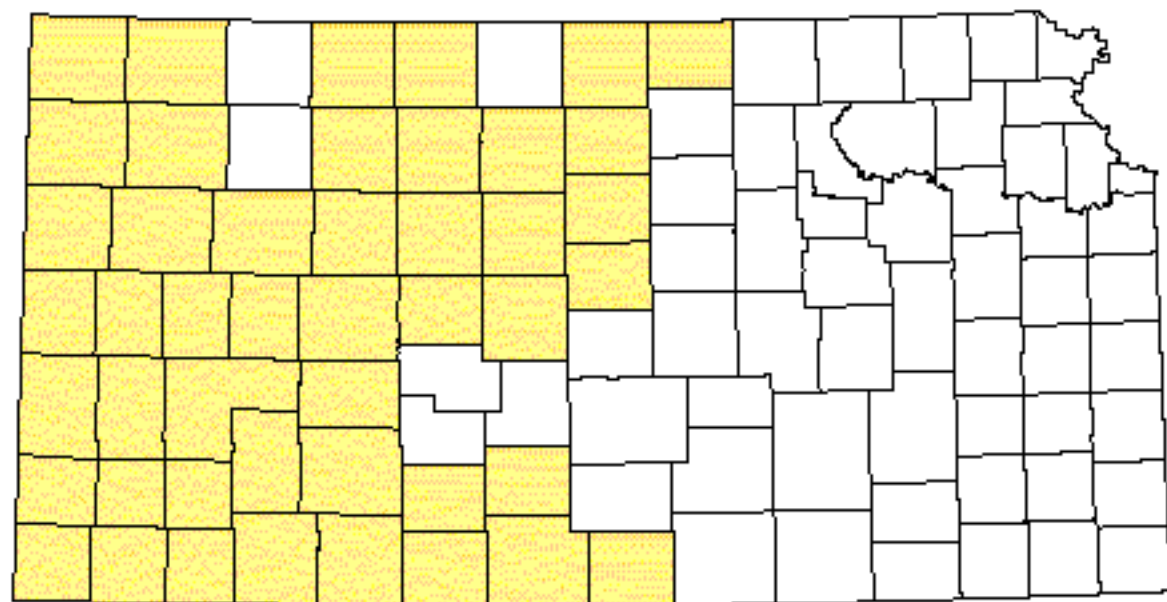
"rocky canyons"


Whiles: personal observations; denning sites often in rock outcrops, low bluffs/cliffs

Reference List

1. Collins, J. T. 1993. Amphibians and reptiles in Kansas. University Press of Kansas, Lawrence, Kansas, USA.
2. Royal, S. M. 1982. Herpetofauna of a sand sage prairie near Holcomb, Kansas. Thesis, Fort Hays State University, Hays, Kansas, USA.
3. Webb, R. G. 1970. Reptiles of Oklahoma. University of Oklahoma Press, Norman, Oklahoma, USA.

Prairie Rattlesnake



 Range from Collins, 1993

Prairie Rattlesnake

