

Habitat Model for Species: Timber Rattlesnake

Crotalus horridus

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

Landcover Category

0 - Comments

Collins, 1993

Webb, 1970

Fitch and Shirer, 1971

Clarke, 1956

Hall and Smith, 1947

Gloyd, 1932

Burt, 1927

Fitch, 1958

Reinert, 1984a

Reinert, 1984b

Fitch, 1982

[#Reviewer]

Habitat Restrictions

Comments

rugged terrain along heavily vegetated, rocky outcrops on partially forested hillsides.

this paper not used to model-- paper states that *C. horridus* is of uncertain status and has suggested affinities with the costal plains.

radio tracking study. No specific habitat descriptions. *C. horridus* were found in rocky habitat (old rock wall, ravine, or hill top). *C. horridus* traveled through grass, brush, and grazed pastures. (pp. 124-125)

Distribution only.

distribution only

author never found *C. horridus* during research. Only specimens noted were provided to author by laymen and no habitat is given (pg. 408).

Distribution only

No matching alliance for woody species given as habitat.

This rattlesnake prefers deciduous forest, especially along hilltop rock outcrops in thick woods.

This paper presents research conducted in PA.

Information not used to model because paper 880 states different habitat use between KS and PA for *C. horridus*

this paper (890) and paper 880 were from studies conducted in PA. Information not used to model because paper 880 states different habitat use between KS and PA for *C. horridus* (pg. 483).

pg 85 - Deciduous forest, especially of open type, with dry, rocky areas and rugged terrain.

Busby: Not often reported in closed canopy forest - most common in woodlands. Seems to require rocky areas.

02 - Oak-Hickory Forest

Collins, 1993 rocky outcrops

Clarke, 1958

Gloyd, 1928 Rocky hillsides

Fitch, 1963

Paper does not directly study *C. horridus* but author works on many species not included in paper (pp. 649). States on pp. 650 that *C. horridus* shares habitat preferences with study species so habitat included in model.

03 - Post Oak-Blackjack Oak Forest

Collins, 1993

05 - Ash-Elm-Hackberry Floodplain Forest

Collins, 1993

Gloyd, 1928 Rocky hillsides

Fitch, 1963

[#Reviewer]

Busby: not likely unless rocky

07 - Mixed Oak Floodplain Forest

Collins, 1993

Fitch, 1963

08 - Bur Oak Floodplain Woodland

Collins, 1993

Gloyd, 1928 Rocky hillsides

Fitch, 1963

09 - Mixed Oak Ravine Woodland

Collins, 1993
Clarke, 1958
Fitch, 1963

10 - Post Oak-Blackjack Oak Woodland

Collins, 1993

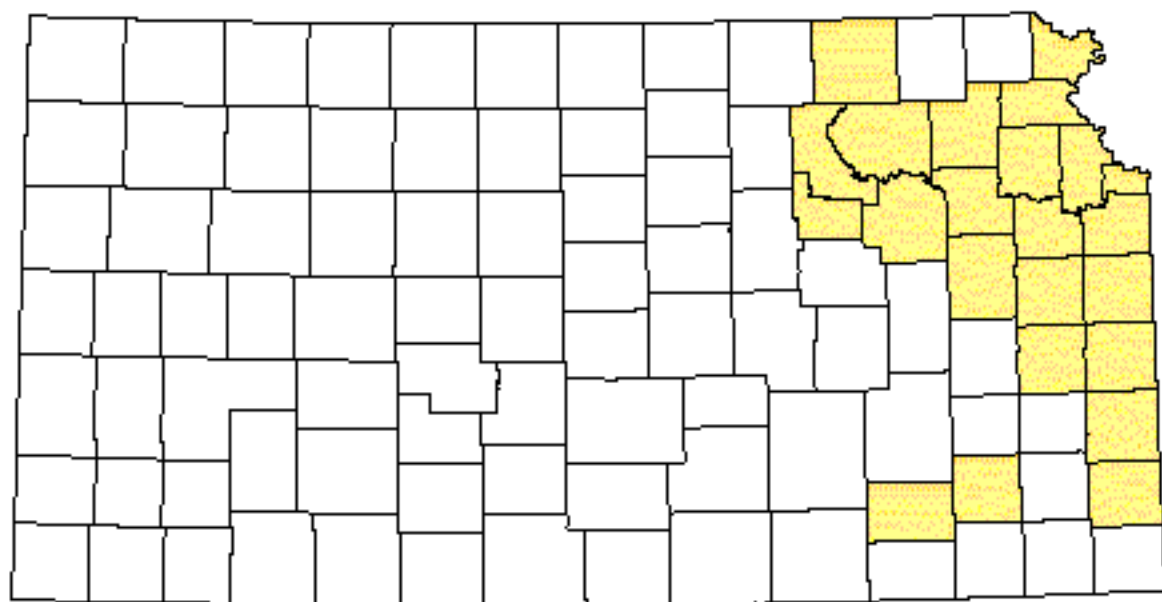
43 - Rock Outcrop/Bluff/Cliff - not mapped


Collins, 1993

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Timber Rattlesnake



 Range from Collins, 1993

Timber Rattlesnake

