

Habitat Model for Species: **Nine-banded Armadillo**

Dasyus novemcinctus

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

Landcover Category

04 - Pecan Floodplain Forest

Clark, 1951

burrows excavated in alluvial deposits; armadillos used the floodplain areas and pecan-hackberry communities

08 - Bur Oak Floodplain Woodland

Taulman and Robbins, 1996

preferred habitat of armadillo includes woodlands grading into open savanna and scrub and bottomland riparian zones to upland forests and brushland

Kamler and Gipson, 2000

11 - Cottonwood Floodplain Woodland

Choate and Fleharty, 1975

sightings by local residents in Saline River valley (floodplains)

Fleharty et al., 1983

Choate and Pinkham, 1988

Smith and Lawlor, 1964

two armadillos captured in Solomon River valley, one observed along the river

22 - Mixed Prairie

Choate, 1989

44 - Cultivated Land

Choate and Fleharty, 1975

sightings by local residents in cropland between Ellis and Hays

Choate and Pinkham, 1988

armadillo captured near alfalfa field and old farmstead

81 - Urban Areas

Smith and Lawlor, 1964

armadillo seen in the city of Salina

91 - Ozark Sandstone Glade / Prairie - not mapped

Taber, 1945

armadillos commonly found along creek beds in loose alluvial soil; also occur along limestone cliffs in uplands and on juniper-covered hills; greatest abundances in sandy soils

Reference List

1. Choate, J. R. and E. D. Fleharty. 1975. Synopsis of native, recent mammals of Ellis County, Kansas. Occasional Papers, The Museum, Texas Tech University 37:1-80.
2. Choate, J. R. and J. B. Pinkham. 1988. Armadillo in northeastern Colorado. The Prairie Naturalist 20:174.
3. Choate, L. L. 1989. Natural history of a relictual population of the prairie vole, *Microtus ochrogaster*, in southwestern Oklahoma. Occasional Papers, The Museum, Texas Tech University 129:1-20.
4. Clark, W. K. 1951. The American Midland Naturalist. Ecological life history of the armadillo in the eastern Edwards Plateau region 46:337-358.
5. Fleharty, E. D., S. J. Valek, J. R. Choate, and D. K. Tolliver. 1983. Armadillo documented in Ellis County, Kansas. Transactions of the Kansas Academy of Science 86:55.
6. Kamler, J. F. and P. S. Gipson. 2000. New records of a porcupine and armadillo in Riley County, Kansas. Transactions of the Kansas Academy of Science 103:55-57.
7. Smith, J. D. and T. E. Lawlor. 1964. Additional records of the armadillo in Kansas. The Southwestern Naturalist 9:48-49.
8. Taber, F. W. 1945. Contribution on the life history and ecology of the nine-banded armadillo. Journal of Mammalogy 26:211-226.
9. Taulman, J. F. and L. W. Robbins. 1996. Recent range expansion and distributional limits of the nine-banded armadillo (*Dasyus novemcinctus*) in the United States. Journal of Biogeography 23:635-648.

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