

Habitat Model for Species: Black-capped Chickadee

Alpha Code: BCCH Status: Resident

[Distribution Map](#)

[Habitat Map](#)

Landcover Category

0 - Comments

Schroeder, 1982

Smith, 1993

Habitat Restrictions

Comments

Occurs in both deciduous and evergreen forests in the eastern U.S.

Generally more common near edges of wooded areas, but can be found even in the middle of large wooded tracts.

01 - Maple-Basswood Forest

Stauffer and Best, 1980

Smith, 1993

02 - Oak-Hickory Forest

Stauffer and Best, 1980

Kahl et al., 1985

Smith, 1993

03 - Post Oak-Blackjack Oak Forest

Smith, 1993

04 - Pecan Floodplain Forest

Romary, 1990

Fawver, 1947

Smith, 1993

05 - Ash-Elm-Hackberry Floodplain Forest

Stauffer and Best, 1980

Brewer, 1963

Romary, 1990

Faanes, 1987

Burns and Dahlgren, 1983

Fawver, 1947

Zimmerman and Tatschl, 1975

Smith, 1993

breeding and wintering

06 - Cottonwood Floodplain Forest

Brewer, 1963

Romary, 1990

Zimmerman and Tatschl, 1975

Kahl et al., 1985

Smith, 1993

breeding and wintering

07 - Mixed Oak Floodplain

Brewer, 1963

Romary, 1990

Zimmerman, 1993

Gray, 1993

Finck, 1984

Smith, 1993

08 - Bur Oak Floodplain

Woodland

Brewer, 1963
Romary, 1990
Zimmerman, 1993
Gray, 1993
Finck, 1984
Smith, 1993

09 - Mixed Oak Ravine

Romary, 1990
Zimmerman, 1993
Gray, 1993
Finck, 1984
Smith, 1993

10 - Post Oak-Blackjack Oak

Woodland

Smith, 1993

11 - Cottonwood Floodplain

Woodland

Romary, 1990
Sedgwick and Knopf, 1986
Sedgwick and Knopf, 1990
Smith, 1993

15 - Buttonbush (Swamp)

Shrubland

Smith, 1993

50 - Deciduous Forest-Mined

Land

Brewer, 1963
Smith, 1993

51 - Maple Floodplain Forest

Stauffer and Best, 1980
Brewer, 1963
Burns and Dahlgren, 1983
Fawver, 1947
Smith, 1993

52 - Evergreen

Forest-Disturbed Land

Smith, 1993

55 - Deciduous Woodland

Romary, 1990
Smith, 1993

71 - Weedy Upland

Zimmerman and Tatschl, 1975
Smith, 1993

wintering

81 - Urban Areas

Smith, 1993

91 - Ozark Sandstone Glade /

Prairie - not mapped

Stauffer and Best, 1980

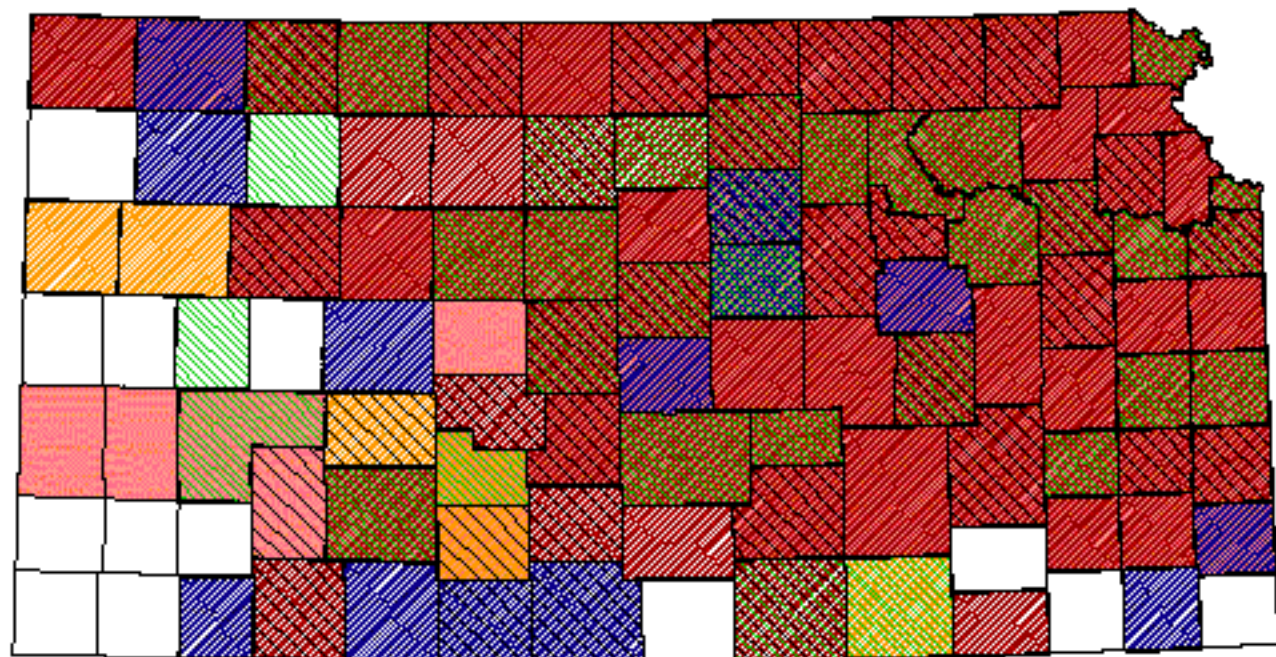
Reference List

1. Brewer, R. 1963. Ecological and reproductive relationships of Black-capped and Carolina Chickadees. *Auk* 90:9-47.
2. Burns, T. L. and R. B. Dahlgren. 1983. Breeding bird use of flooded dead trees in Rathbun Reservoir Iowa. Pages 99-101 *in* Snag habitat management: proceedings of the symposium. General Technical Report RM-99. U.S. Forest Service, Fort Collins, Colorado, USA.
3. Faanes, C. A. 1987. Breeding birds and vegetation structure in western North Dakota wooded draws. *Prairie Naturalist* 19(4):209-220.
4. Fawver, B. J. 1947. Bird population of an Illinois floodplain forest. *Transactions of the Illinois State Academy of Science*

40:178-189.

5. Finck, E. J. 1984. Birds wintering on the Konza Prairie Research Natural Area. Pages 91-94 in G. K. Clambey and R. H. Pemble, editors. *The prairie: Past, present and future*. Proceedings of the Ninth North American Prairie Conference.
6. Gray, L. J. 1993. Response of insectivorous birds to emerging aquatic insects in riparian habitats of a tallgrass prairie stream. *American Midland Naturalist* 129:288-300.
7. Kahl, R. B., T. S. Baskett, J. A. Ellis, and J. N. Burroughs. 1985. Characteristics of summer habitats of selected nongame birds in Missouri. University of Missouri Agriculture Experiment Station Research Bulletin 1056. University of Missouri, Columbia, Missouri, USA.
8. Romary, C. L. 1990. Evaluation of the Habitat Suitability Index Models for the Black-capped Chickadee and Downy Woodpecker. Emporia State University, Emporia, Kansas, USA.
9. Schroeder, R. L. 1982. Habitat suitability index models: Black-capped Chickadee. Biological Report 82(10.37). U.S. Department of the Interior, Fish and Wildlife Service, Washington, D.C., USA.
10. Sedgwick, J. A. and F. L. Knopf. 1986. Cavity-nesting birds and the cavity-tree resource in plains cottonwood bottomlands. *Journal of Wildlife Management* 50(2):247-252.
11. _____. 1990. Habitat relationships and nest site characteristics of cavity-nesting birds in cottonwood floodplains. *Journal of Wildlife Management* 54(1):112-124.
12. Smith, S. M. 1993. Black-capped Chickadee. A. Poole and F. Gill, editors. *The Birds of North America*. No. 39. The American Ornithologists' Union and The Academy of Natural Sciences, Philadelphia, Pennsylvania, USA.
13. Stauffer, D. F. and L. B. Best. 1980. Habitat selection by birds of riparian communities: evaluating effects of habitat alterations. *Journal of Wildlife Management* 44(1):1-15.
14. Zimmerman, J. L. 1993. *The Birds of Konza*. University Press of Kansas, Lawrence, Kansas, USA.
15. Zimmerman, J. L. and J. L. Tatschl. 1975. Floodplain birds of Weston Bend, Missouri River. *Wilson Bulletin* 87(2):196-208.

Black-capped Chickadee



Kansas Breeding Bird Atlas

Confirmed Breeding

Probable Breeding

Possible Breeding

Breeding Bird Survey

Birds of Kansas,
Horned Lark

Range from Johnsgard, 1998
The Birds of Nebraska

Habitat

All shaded counties will be included in the possible distribution of the species.

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