

Habitat Model for Species: **Belted Kingfisher**

Alpha Code: **BEKI** Status: **Resident**

[Distribution Map](#)

[Habitat Map](#)

Landcover Category

0 - Comments

[KS GAP]

Habitat Restrictions

30 m edge of water

Comments

32 - Bulrush Marsh

Hamas, 1993

open water areas (with nearby perch sites).

33 - Cattail Marsh

Hamas, 1993

open water areas (with nearby perch sites).

38 - Forb Playa Lake

Prose, 1985

Hamas, 1993

39 - Pondweed Aquatic

Wetland - not mapped

Prose, 1985

Hamas, 1993

70 - Weedy Marsh

Hamas, 1993

open water areas (with nearby perch sites).

82 - Water (Lake)

Prose, 1985

Cornwell, 1963

Hamas, 1993

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Map 30 m edge.

Use shallow water edges of large bodies (lakes) of

82 - Water (River)

Prose, 1985

Davis, 1982

Shields and Kelly, 1997

Brooks and Davis, 1987

Hamas, 1993

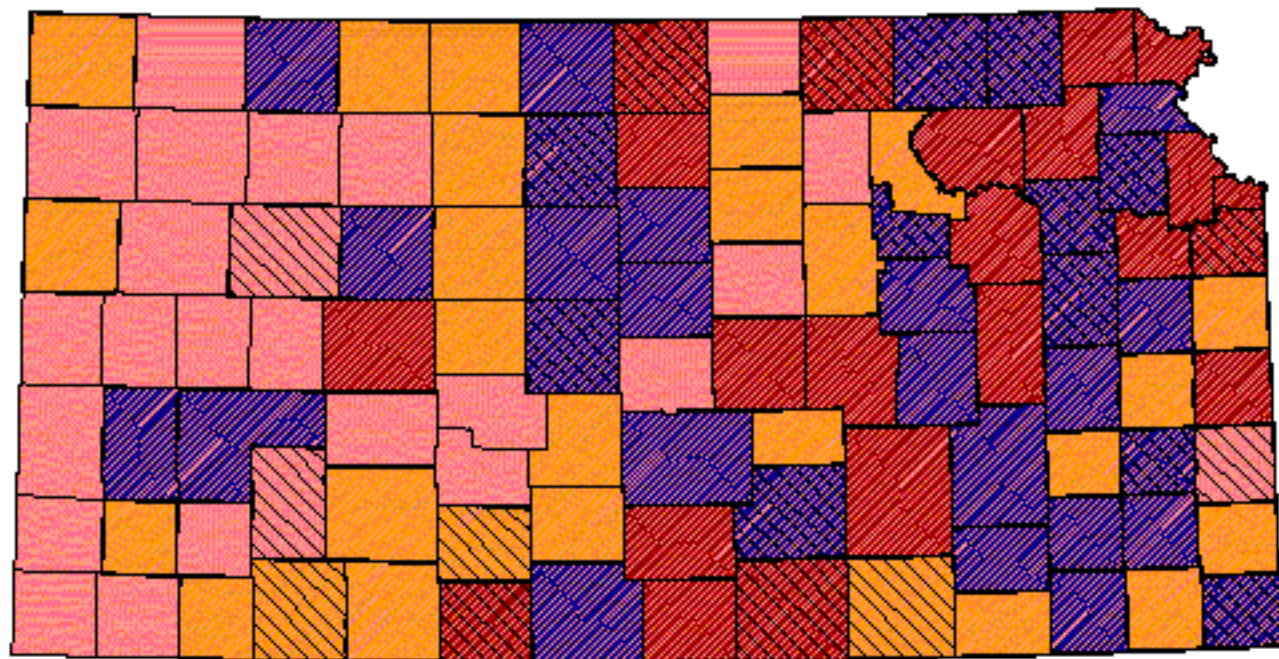
[KS GAP]

Use most river areas.

Reference List

1. Brooks, R. P. and W. J. Davis. 1987. Habitat selection by breeding Belted Kingfishers (*Ceryle alcyon*). *American Midland Naturalist* 117(1):63-70.
2. Cornwell, G. W. 1963. Observations on the breeding biology and behavior of a nesting population of Belted Kingfishers. *Condor* 65:426-431.
3. Davis, W. J. 1982. Territory size in *Megaceryle alcyon* along a stream habitat. *Auk* 99:353-362.
4. Hamas, M. J. 1993. Belted Kingfisher. A. Poole and F. Gill, editors. *The Birds of North America*. No. 84. The American Ornithologists' Union and The Academy of Natural Sciences of Philadelphia, Philadelphia, Pennsylvania, USA.
5. Prose, B. L. 1985. Habitat suitability index model: Belted Kingfisher. *Biological Report* 82(10.87). U. S. Department of the Interior, Fish and Wildlife Service, Washington, D.C., USA.
6. Shields, S. J. and J. F. Kelly. 1997. Nest-site selection by Belted Kingfishers (*Ceryle alcyon*) in Colorado. *American Midland Naturalist* 137:401-403.


Belted Kingfisher





Kansas Breeding Bird Atlas


 Confirmed Breeding

 Probable Breeding

 Possible Breeding

 Breeding Bird Survey

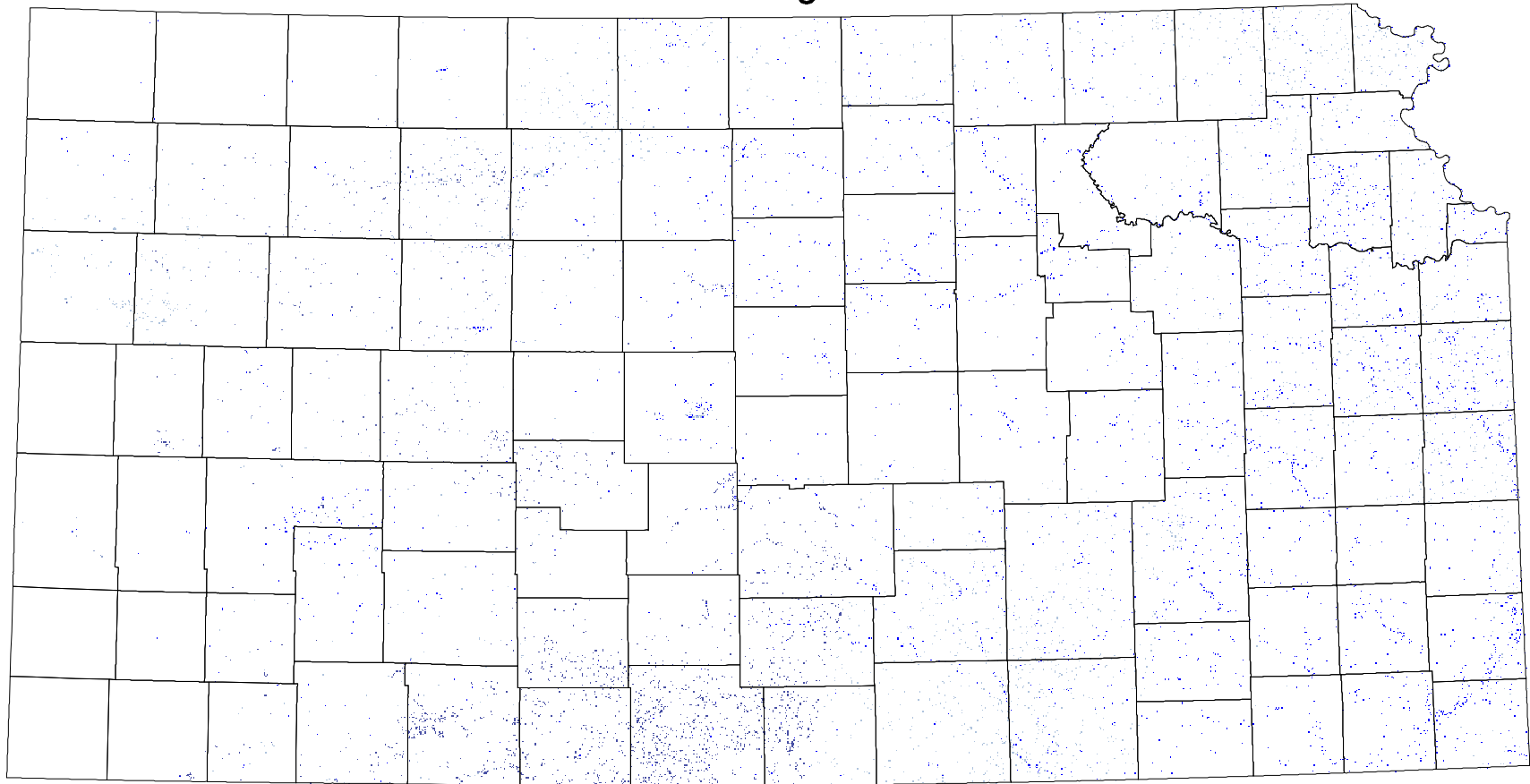
 *Birds of Kansas,*
Horned Lark

 Range from Johnsgard, 1998
The Birds of Nebraska

Habitat

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

Belted Kingfisher



* 30 m edge