

Habitat Model for Species: American Redstart

Alpha Code: **AMRE** Status: **Breeding**

[Distribution Map](#)

[Habitat Map](#)

Landcover Category

0 - Comments

Baicich and Harrison, 1997
Anderson and Robbins, 1981 detected only in woodlands > 4,000 ha
Sturm, 1945
Sherry and Holmes, 1997 Prefers tracts of habitat >4,000 ha
[KS GAP]
[Reviewer]

Habitat Restrictions

Comments

orchards

apple orchard
fencerows, orchards
No indication of habitat size requirements in Kansas.
Overly optimistic regarding its range in KS. (Personal
Comm. Zimmerman, 2000)

01 - Maple-Basswood Forest

Hunt, 1996
Sherry, 1979
Howe, 1974
Baker, 1944
Stauffer and Best, 1980
Baicich and Harrison, 1997
Chapman, 1914
Saskatchewan Wetland Conservation Corporation, 1995
Anderson and Robbins, 1981
Sturm, 1945
Bent, 1953
Lovette and Holmes, 1995
Sherry and Holmes, 1997

Prefer secondary growth.

Prefer secondary growth.

second-growth
Prefer second-growth

02 - Oak-Hickory Forest

Stauffer and Best, 1980
Baicich and Harrison, 1997
Saskatchewan Wetland Conservation Corporation, 1995
Anderson and Robbins, 1981
Shugart and James, 1973
Sherry and Holmes, 1997

Prefer secondary growth.

Prefer second-growth

03 - Post Oak-Blackjack Oak Forest

Baicich and Harrison, 1997
Saskatchewan Wetland Conservation Corporation, 1995
Sherry and Holmes, 1997

Prefer secondary growth.

Prefer second-growth

04 - Pecan Floodplain Forest

Dinsmore et al., 1984
Fawver, 1947
Saskatchewan Wetland Conservation Corporation, 1995
Stewart, 1975
Trott, 1998
Sherry and Holmes, 1997

Use secondary growth.

Prefers second-growth stands.

Prefer second-growth

05 - Ash-Elm-Hackberry

Floodplain Forest

Faanes, 1984
Faanes, 1987
Chapman, 1914
Dinsmore et al., 1984
Fawver, 1947
Saskatchewan Wetland Conservation Corporation, 1995
Stewart, 1975
Anderson and Robbins, 1981
Trott, 1998
Bent, 1953
Zimmerman and Tatschl, 1975
Sherry and Holmes, 1997

Use secondary growth.

Prefers second-growth stands.

Prefer second-growth

06 - Cottonwood Floodplain

Forest

Baker, 1944
Dinsmore et al., 1984
Saskatchewan Wetland Conservation Corporation, 1995
Stewart, 1975
Trott, 1998
Sherry and Holmes, 1997

Prefer secondary growth.

Prefers second-growth stands.

Prefer second-growth

07 - Mixed Oak Floodplain

Dinsmore et al., 1984
Saskatchewan Wetland Conservation Corporation, 1995
Stewart, 1975
Trott, 1998
Sherry and Holmes, 1997

Prefers second-growth stands.

Prefer second-growth

08 - Bur Oak Floodplain

Woodland

Dinsmore et al., 1984
Saskatchewan Wetland Conservation Corporation, 1995
Stewart, 1975
Trott, 1998
Sherry and Holmes, 1997

Prefers second-growth stands.

Prefer second-growth

09 - Mixed Oak Ravine

Baicich and Harrison, 1997
Dinsmore et al., 1984
Saskatchewan Wetland Conservation Corporation, 1995
Stewart, 1975
Trott, 1998
Sherry and Holmes, 1997

Prefer secondary growth.

Prefers second-growth stands.

Prefer second-growth

10 - Post Oak-Blackjack Oak

Woodland

Baicich and Harrison, 1997
Saskatchewan Wetland Conservation Corporation, 1995
Sherry and Holmes, 1997

Prefer secondary growth.

Prefer second-growth

11 - Cottonwood Floodplain

Woodland

Baker, 1944
Chapman, 1914
Dinsmore et al., 1984
Saskatchewan Wetland Conservation Corporation, 1995
Stewart, 1975
Trott, 1998
Sherry and Holmes, 1997

Prefer secondary growth.

Prefers second-growth stands.

Prefer second-growth

50 - Deciduous Forest-Mined

Land

Baker, 1944	Prefer secondary growth.
Stauffer and Best, 1980	
Baicich and Harrison, 1997	Prefer secondary growth.
Chapman, 1914	
Saskatchewan Wetland Conservation Corporation, 1995	
Sherry and Holmes, 1997	Prefer second-growth

51 - Maple Floodplain Forest

Hunt, 1996	
Stauffer and Best, 1980	
Chapman, 1914	
Dinsmore et al., 1984	
Fawver, 1947	Use secondary growth.
Saskatchewan Wetland Conservation Corporation, 1995	
Stewart, 1975	Prefers second-growth stands.
Anderson and Robbins, 1981	
Trott, 1998	
Sherry and Holmes, 1997	Prefer second-growth

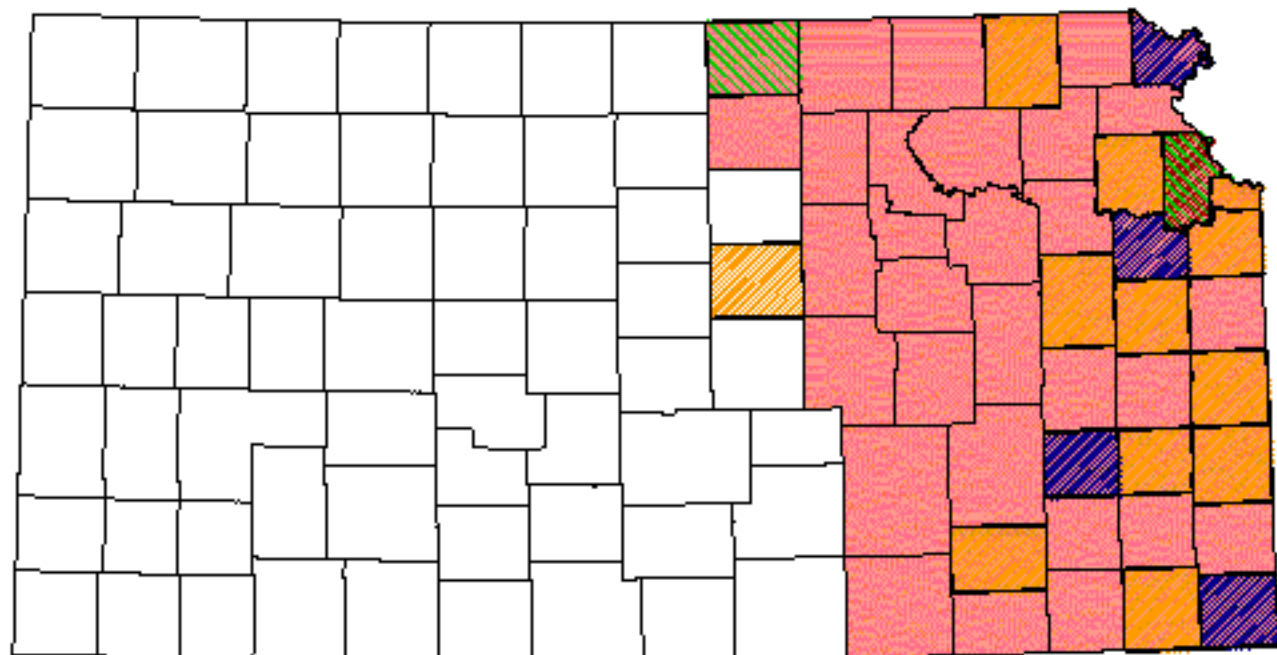
55 - Deciduous Woodland

Baicich and Harrison, 1997	Prefer secondary growth.
Saskatchewan Wetland Conservation Corporation, 1995	
Sherry and Holmes, 1997	Prefer second-growth

Reference List

1. Anderson, S. H. and C. S. Robbins. 1981. Habitat size and bird community management. *Transactions of the North American Wildlife and Natural Resources Conference* 46:511-520.
2. Baicich, P. J. and C. J. Harrison. 1997. A guide to the nests, eggs, and nestling of North American birds. Second edition. Academic Press, San Diego, California, USA.
3. Baker, B. W. 1944. Nesting of the American Redstart. *Wilson Bulletin* 56(2):83-90.
4. Bent, A. C. 1953. Life histories of North American wood warblers. *Kentucky Warbler*. United States Government Printing Office, Washington, D.C., USA.
5. Chapman, F. M. 1914. *The Warblers of North America*. Second edition. D. Appleton & Company, New York, New York, USA.
6. Dinsmore, J. J., K. H. Thomas, D. Koenig, C. P. Petersen, and M. D. Roosa. 1984. *Iowa Birds*. Iowa State University Press, Ames, Iowa, USA.
7. Faanes, C. A. 1984. Wooded islands in a sea of prairie. *American Birds* 38(1):3-6.
8. _____. 1987. Breeding birds and vegetation structure in western North Dakota wooded draws. *Prairie Naturalist* 19(4):209-220.
9. Fawver, B. J. 1947. Bird population of an Illinois floodplain forest. *Transactions of the Illinois State Academy of Science* 40:178-189.
10. Howe, H. F. 1974. Age-specific differences in habitat selection by the American Redstart. *Auk* 91:161-162.
11. Hunt, P. D. 1996. Habitat selection by American Redstarts along a successional gradient in northern hardwoods forest: evaluation of habitat quality. *Auk* 113(4):875-888.
12. Lovette, I. J. and R. T. Holmes. 1995. Foraging behavior of American Redstarts in breeding and wintering habitats: implications for relative food availability. *Condor* 97(3):782-791.
13. Saskatchewan Wetland Conservation Corporation. 1995. *Songbirds of Saskatchewan*. Saskatchewan Wetland Conservation Corporation, Regina, Saskatchewan, Canada.
14. Sherry, T. W. 1979. Competitive interactions and adaptive strategies of American Redstarts and Least Flycatchers in a northern hardwoods forest. *Auk* 96:265-283.
15. Sherry, T. W. and R. T. Holmes. 1997. American Redstart. A. Poole and F. Gill, editors. *The Birds of North America*. No. 277. The Academy of Natural Sciences of Philadelphia, Philadelphia, Pennsylvania, USA.
16. Shugart, H. H., Jr. and D. James. 1973. Ecological succession of breeding bird populations in northwestern Arkansas. *Auk* 90:62-77.
17. 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.
18. Stewart, R. E. 1975. *Breeding birds of North Dakota*. Harrison Smith, Lund Press, Minneapolis, Minnesota, USA.
19. Sturm, L. 1945. A study of the nesting activities of the American Redstart. *American Redstart* 62:189-206.
20. Trott, J. 1998. American Redstart. *Bird Watcher's Digest* 20(5):28-34.
21. Zimmerman, J. L. and J. L. Tatschl. 1975. Floodplain birds of Weston Bend, Missouri River. *Wilson Bulletin* 87(2):196-208.


American Redstart




Kansas Breeding Bird Atlas

 Confirmed Breeding

 Probable Breeding

 Possible Breeding

 Breeding Bird Survey

 Birds of Kansas,
Horned Lark

 Range from Johnsgard, 1882
The Birds of Nebraska

American Redstart

