

Habitat Model for Species: American Coot

Alpha Code: **AMCO** Status: Resident

[Distribution Map](#)

[Habitat Map](#)

Landcover Category

0 - Comments

Allen, 1985

Habitat Restrictions

[KS GAP]

60 m edge of water (82) adjacent to selected habitats (27,28,31,32,33).

27 - Salt Marsh/Prairie

Sooter, 1941

Allen, 1985

Gorenzel et al., 1981

Sutherland and Maher, 1987

Gorenzel et al., 1982

Fredrickson, 1970

Weller and Spatcher, 1965

Alisauskas and Arnold, 1994

Gorenzel and Ryder, 1981

Bent, 1963

Rice, 1957

Schwilling, 1958

28 - Spikerush Playa Lake

Eddleman, 1978

Allen, 1985

31 - Freshwater Marsh

Sooter, 1941

Allen, 1985

Gorenzel et al., 1981

Sutherland and Maher, 1987

Gorenzel et al., 1982

Fredrickson, 1970

Kantrud, 1985

Weller and Spatcher, 1965

Alisauskas and Arnold, 1994

Gorenzel and Ryder, 1981

Bent, 1963

Frederickson, 1977

Schwilling, 1958

32 - Bulrush Marsh

Schwilling, 1958

33 - Cattail Marsh

Sooter, 1941

Allen, 1985

Gorenzel et al., 1981

Sutherland and Maher, 1987

Gorenzel et al., 1982

Fredrickson, 1970

Kantrud, 1985

Weller and Spatcher, 1965

Alisauskas and Arnold, 1994

Gorenzel and Ryder, 1981

Bent, 1963

Frederickson, 1977

Schwilling, 1958

Comments
Found in highest densities in wetlands with high degree of interspersed (50:50) between open water and robust emergent vegetation. Do better in highly dispersed stands of emergent vegetation and open water rather than a single stand or in bands along t

39 - Pondweed Aquatic

Wetland - not mapped

Allen, 1985
Gorenzel et al., 1981
Sutherland and Maher, 1987
Gorenzel et al., 1982
Fredrickson, 1970
Weller and Spatcher, 1965
Alisaukas and Arnold, 1994
Gorenzel and Ryder, 1981
Bent, 1963
Frederickson, 1977
Schwillling, 1958

82 - Water (Lake)

[KS GAP] Map 60 m edge if adjacent to other listed landcovers.

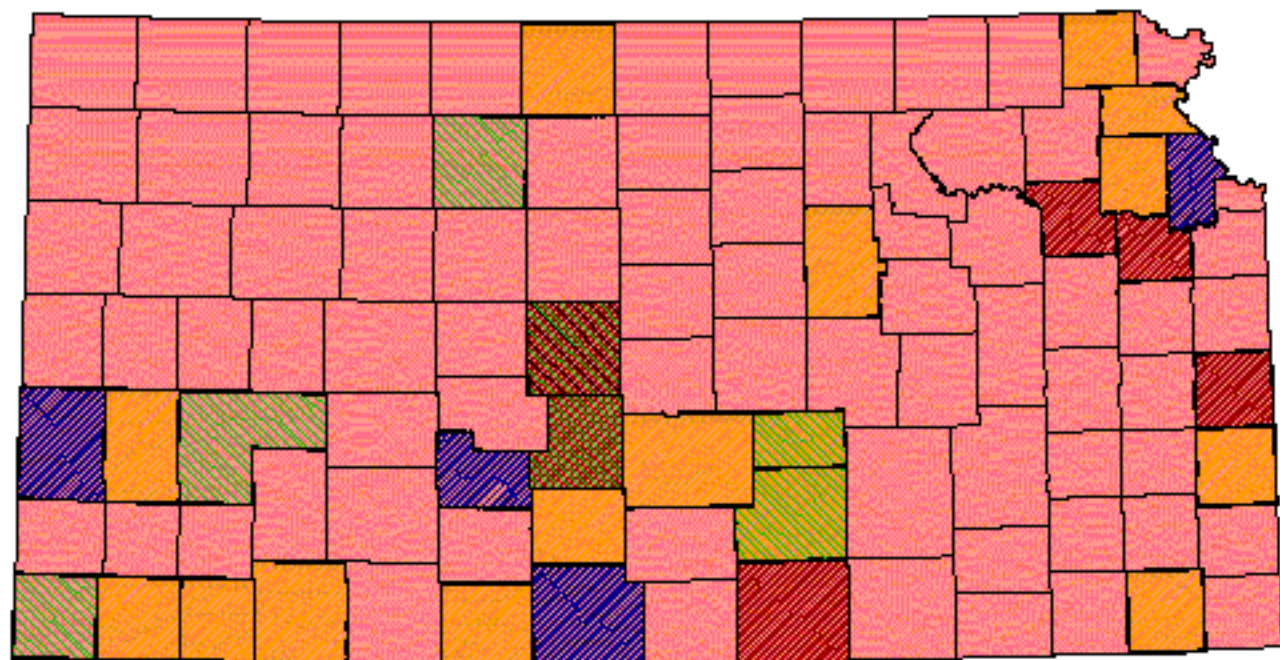
82 - Water (River)

[KS GAP] Map 60 m edge if adjacent to other listed landcovers.


Reference List


1. Alisaukas, R. T. and T. W. Arnold. 1994. American Coot. Pages 126-143 in T. C. Tacha and C. E. Braun, editors. Migratory shore and upland game bird management in North America. International Association of Fish and Wildlife Agencies, Washington, D.C., USA.
2. Allen, A. W. 1985. Habitat suitability index model: American Coot. Biological Report 82(10.115). U. S. Department of the Interior, Fish and Wildlife Service, Washington, D.C., USA.
3. Bent, A. C. 1963. Life histories of North American marsh birds. Dover Publications, New York, New York, USA.
4. Eddleman, W. R. 1978. A study of migratory American Coots, *Fulica americana*, in Oklahoma. Thesis, University of Missouri, Columbia, Missouri, USA.
5. Frederickson, L. H. 1977. American Coot. Pages 129-147 in G. C. Sanderson, Management of migratory shore and upland game birds in North America. International Association of Fish and Wildlife Agencies, Washington, DC, USA.
6. Fredrickson, L. H. 1970. Breeding biology of American Coots in Iowa. *Wilson Bulletin* 82(4):353-486.
7. Gorenzel, W. P. and R. A. Ryder. 1981. American Coot distribution and migration in Colorado. *Wilson Bulletin* 93(1):115-118.
8. Gorenzel, W. P., R. A. Ryder, and C. E. Braun. 1981. American Coot response to habitat change on a Colorado Marsh. *Southwestern Naturalist* 26(1):59-65.
9. _____. 1982. Reproduction and nest site characteristics of American Coots at different altitudes in Colorado. *Condor* 84(1):59-65.
10. Kantrud, H. A. 1985. American Coot habitat in North Dakota. *Prairie Naturalist* 17(1):23-32.
11. Rice, O. O. 1957. Notes on summer birds of deciduous forest and salt marsh habitats in Kansas. *Kansas Ornithological Society Bulletin* 8(2):9-10.
12. Schwillling, M. D. 1958. Kansas Bird Life. *Kansas Fish and Game* 15(4):13-14.
13. Sooter, C. A. 1941. Ecology and management of the American Coot. Dissertation, Iowa State College, Ames, Iowa, USA.
14. Sutherland, J. M. and W. J. Maher. 1987. Nest-site selection of the American Coot in the Aspen Parklands of Saskatchewan. *Condor* 89(4):804-810.
15. Weller, M. W. and C. S. Spatcher. 1965. Role of habitat in the distribution and abundance of marsh birds. Special Report 43. Agricultural and Home Economics Experiment Station. Iowa State College, Ames, Iowa, USA.


American Coot





Kansas Breeding Bird Atlas


 Confirmed Breeding

 Probable Breeding

 Possible Breeding

 Breeding Bird Survey

 *Birds of Kansas,*
Horned Lark

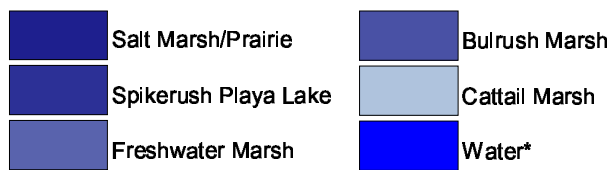
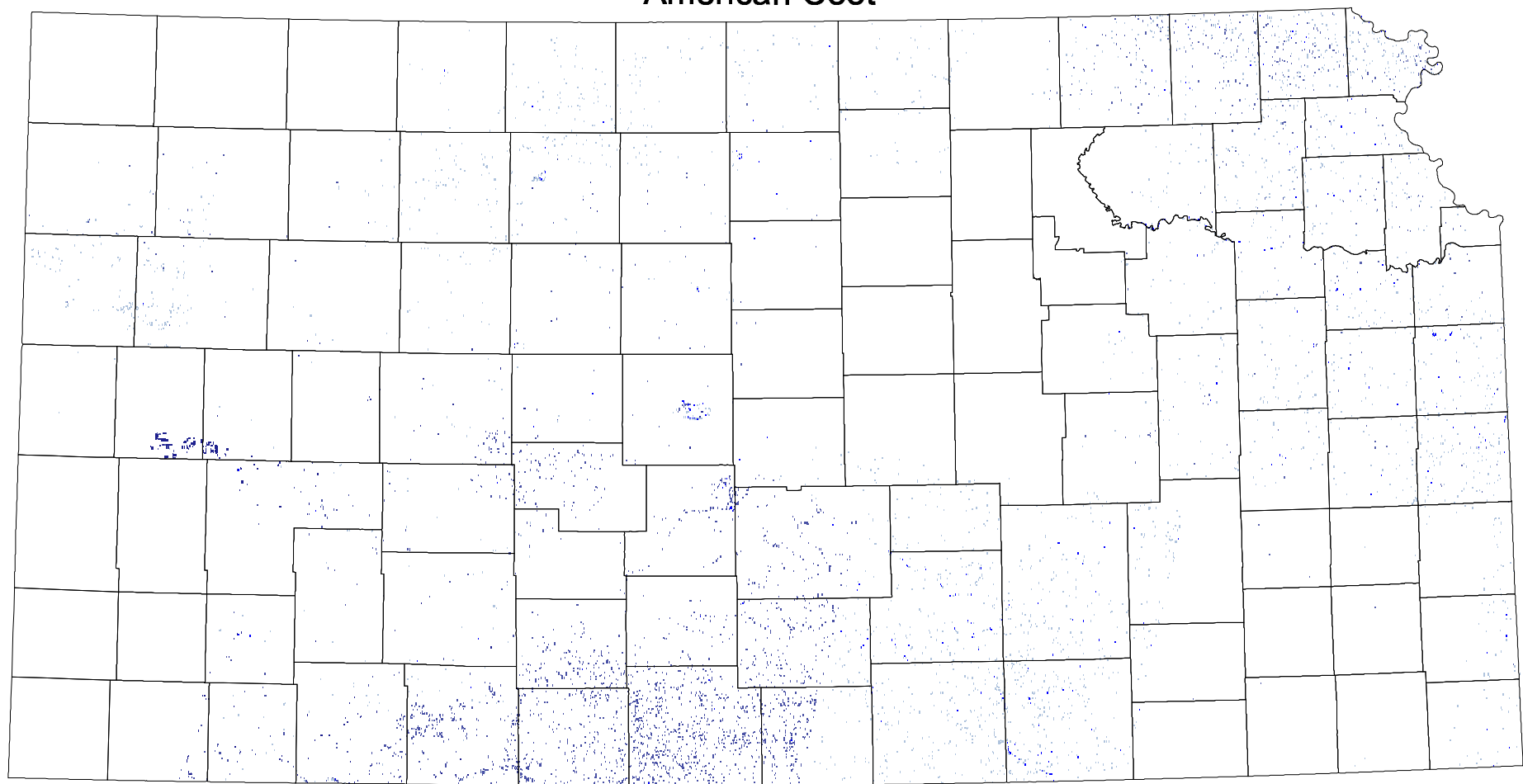
 Range from Johnsgard, 1998
The Birds of Nebraska

• Kansas Biological Survey Data

Habitat

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

American Coot



* 60 m edge if adjacent to other mapped habitats