

Habitat Model for Species: Cattle Egret

Alpha Code: CAEG Status: Breeding

[Distribution Map](#)

[Habitat Map](#)

Landcover Category

0 - Comments

Heitmeyer, 1986

Hancock and Kushlan, 1984

Telfair, 1994 Highly unlikely it would breed successfully in areas where cattle are absent or scarce.

[KS GAP]
[Reviewer]

30 m edge of forb playa lake.

Habitat Restrictions

Comments

Found in muddy, sparsely vegetated farm ponds associated with cattle. Nesting in forest/woodlands not necessarily near water.

Feed in dry grass, ploughed fields, and suburban lawns and associate with livestock in pastures.

Frequent parks, school ground, sports fields, road edges, lawns, city dumps, refuse areas, and cultivated fields. Likes to nest on wooded islands in water. Also may use small tracts of isolated upland woods with or without adjacent water features.

Chuck Otte, 2000. Personal Comm. Past several years, seen Cattle Egrets throughout summer in areas around Milford Lake.

06 - Cottonwood Floodplain

Forest

Graber et al., 1978

11 - Cottonwood Floodplain

Woodland

Heitmeyer, 1986

Flowers, 1998

Telfair, 1994

Graber et al., 1978

associated with playa lake.

14 - Willow Shrubland

Weber, 1975

Telfair, 1994

15 - Buttonbush (Swamp)

Shrubland

Heitmeyer, 1986

Telfair, 1994

26 - Grass Playa Lake

Custer and Osborn, 1978

Dinsmore, 1973

Heitmeyer, 1986

Hancock and Kushlan, 1984

Telfair, 1994

27 - Salt Marsh/Prairie

Heitmeyer, 1986

Hancock and Elliott, 1978

Hancock and Kushlan, 1984

Burger, 1978

Robbins and Easterla, 1992

Telfair, 1994

28 - Spikerush Playa Lake

Custer and Osborn, 1978

29 - Playa Lake

Heitmeyer, 1986

Burger, 1978

Flowers, 1998

nesting in dead cottonwoods and willows within playa lake.

30 - Low or Wet Prairie

Robbins and Easterla, 1992
Telfair, 1994

31 - Freshwater Marsh

Hancock and Elliott, 1978
Lloyd, 1978
Hancock and Kushlan, 1984
Robbins and Easterla, 1992
Telfair, 1994

32 - Bulrush Marsh

Heitmeyer, 1986
Hancock and Elliott, 1978
Hancock and Kushlan, 1984
Robbins and Easterla, 1992
Telfair, 1994

33 - Cattail Marsh

Heitmeyer, 1986
Hancock and Elliott, 1978
Lloyd, 1978
Hancock and Kushlan, 1984
Robbins and Easterla, 1992
Telfair, 1994

38 - Forb Playa Lake

Heitmeyer, 1986

30 m edge.

39 - Pondweed Aquatic Wetland - not mapped

Heitmeyer, 1986

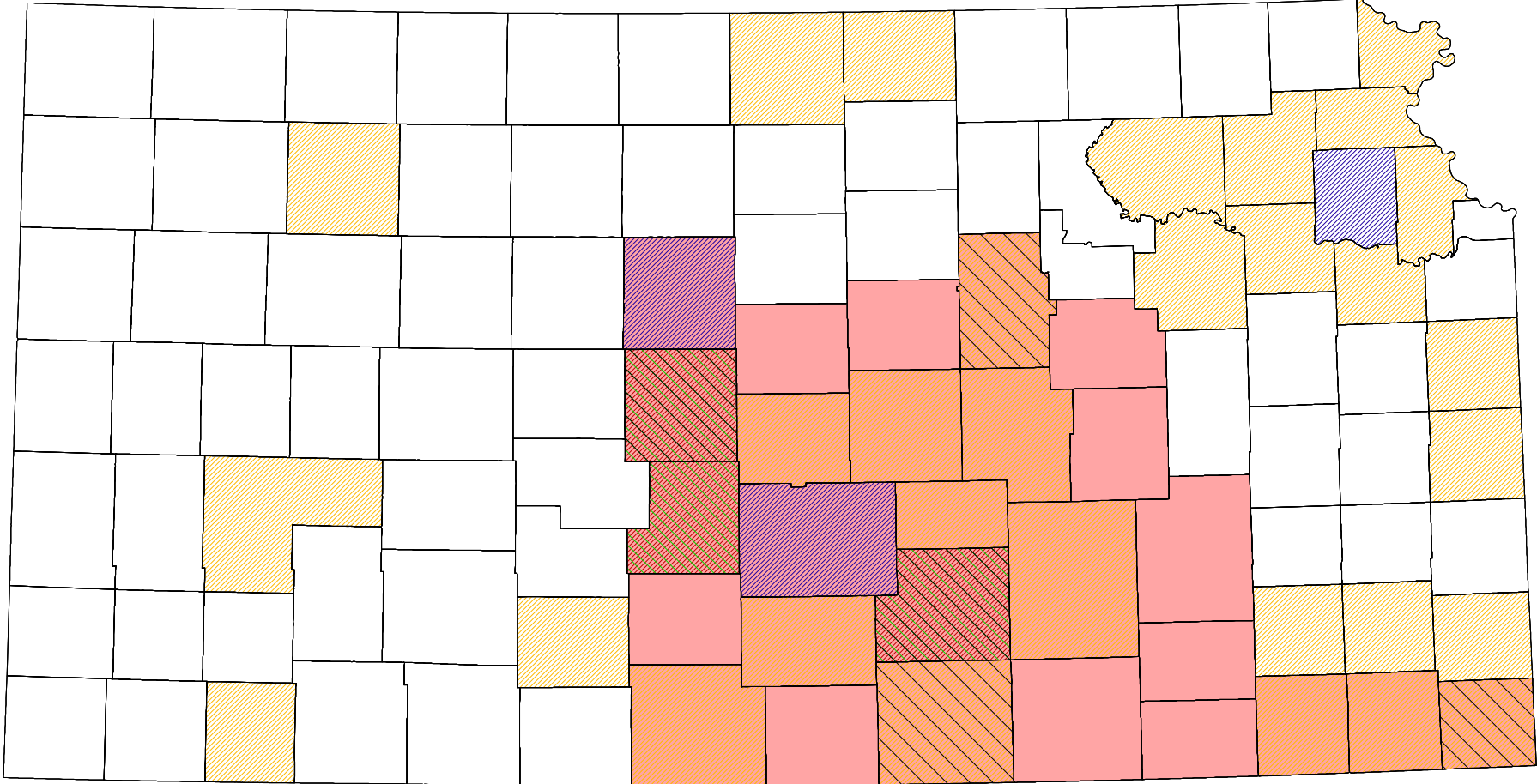
70 - Weedy Marsh

[KS GAP]

Reference List

1. Burger, J. 1978. Competition between Cattle Egrets and native North American Herons, Egrets, and Ibises. *Condor* 80(1):15-23.
2. Custer, T. W. and R. G. Osborn. 1978. Feeding habitat use by colonially-breeding Herons, Egrets, and Ibises in North Carolina. *Auk* 95(4):733-743.
3. Dinsmore, J. J. 1973. Foraging success of Cattle Egrets, *Bulbulcus ibis*. *American Midland Naturalist* 89(1):242-246.
4. Flowers, T. L. 1998. Rookery in Meade County, Kansas. *Kansas Ornithological Society Bulletin* 49(3):33-38.
5. Graber, J. W., R. R. Graber, and E. L. Kirk. 1978. Illinois Birds: Ciconiiformes. Illinois Natural History Survey No. 109.
6. Hancock, J. and H. Elliott. 1978. *The Herons of the World*. Harper and Row, New York, New York, USA.
7. Hancock, J. and J. Kushlan. 1984. *The Herons Handbook*. Harper and Row, New York, New York, USA.
8. Heitmeyer, M. E. 1986. Postbreeding distribution and habitat use of wading birds in Oklahoma, USA. *Colonial Waterbirds* 9(2):163-170.
9. Lloyd, J. A. 1978. First nesting record of Cattle Egret. *Prairie Naturalist* 10(4):122.
10. Robbins, M. B. and D. A. Easterla. 1992. *Birds of Missouri*. University of Missouri Press, Columbia, Missouri, USA.
11. Telfair, R. C. 1994. Cattle Egret. A. Poole and F. Gill, editors. *The Birds of North America*. no. 113. The American Ornithologist's Union and The Academy of Natural Sciences of Philadelphia, Philadelphia, Pennsylvania, USA.
12. Weber, W. J. 1975. Notes on Cattle Egret breeding. *Auk* 92(1):111-117.

Cattle Egret



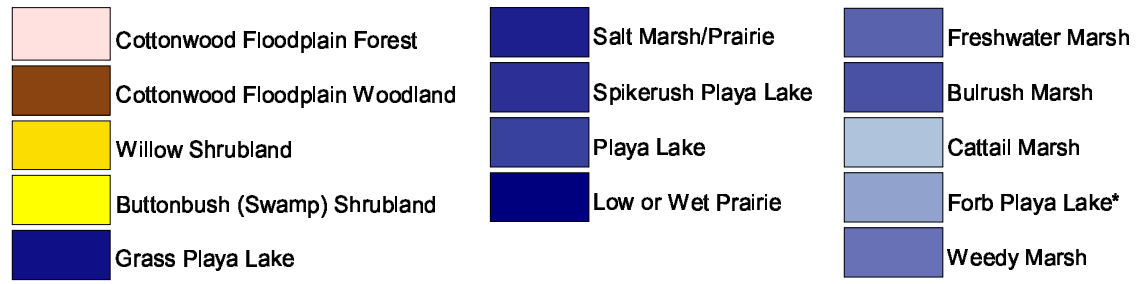
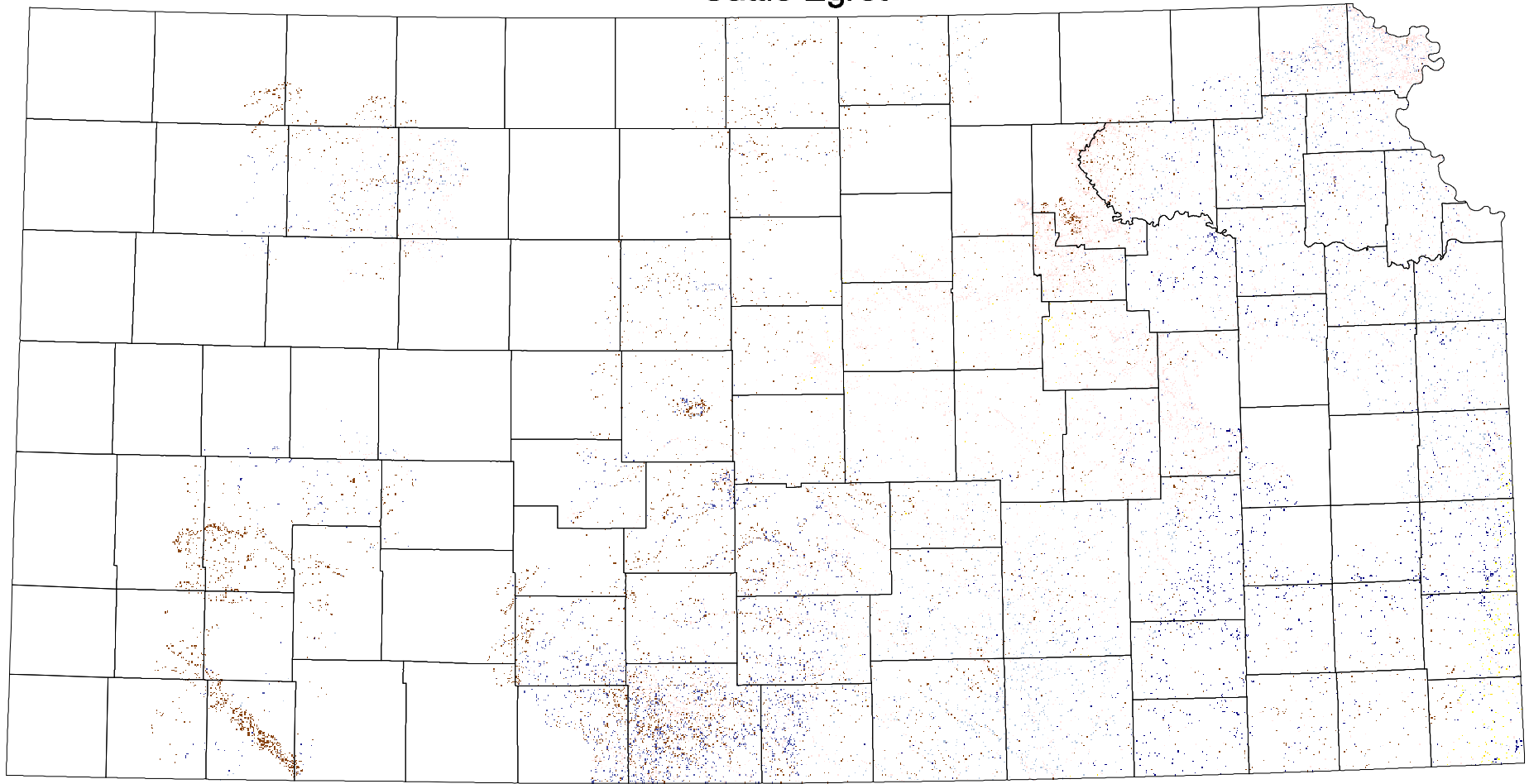
Kansas Breeding Bird Atlas

-  **Confirmed Breeding**
-  **Breeding Bird Survey**
-  **Range from Johnsgard, 1998**
The Birds of Nebraska
-  **Probable Breeding**
-  *Birds of Kansas, Horned Lark*

Habitat

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

Cattle Egret



* 30 m edge