

# Habitat Model for Species: Snowy Egret

Alpha Code: SNEG Status: Breeding

[Distribution Map](#)

[Habitat Map](#)

## Landcover Category

### **0 - Comments**

[KS GAP] 30 m edge of selected forests and woodlands (4,5,6,7,8,11) adjacent to marshes or water (31,32,33,82).

Graber et al., 1978  
Hancock and Elliott, 1978  
Hancock and Kushlan, 1984  
Burger, 1978  
Belser and Post, 1987  
Parsons and Master, 2000

### Habitat Restrictions

### Comments

Forage in very shallow waters.  
Feed in dry grassland. Shows bias for brackish  
Most habitats border or are flooded by water.  
Frequents sand and mud flats.  
Prefers feeding in open areas.  
marshes, swamps, river bottomlands.

### **04 - Pecan Floodplain Forest**

[KS GAP] Map if within 30 m of marshes (31, 32, 33) or water (82).

Wiese, 1977  
Hancock and Elliott, 1978  
Smith, 1995  
Burger, 1979  
Hancock and Kushlan, 1984  
Robbins and Easterla, 1992  
Parsons and Master, 2000

### **05 - Ash-Elm-Hackberry**

#### **Floodplain Forest**

[KS GAP] Map if within 30 m of marshes (31, 32, 33) or water (82).

Wiese, 1977  
Kelly et al., 1993  
Smith, 1995  
Burger, 1979  
Hancock and Kushlan, 1984  
Robbins and Easterla, 1992  
Parsons and Master, 2000

### **06 - Cottonwood Floodplain**

#### **Forest**

[KS GAP] Map if within 30 m of marshes (31, 32, 33) or water (82).

Wiese, 1977  
Hancock and Elliott, 1978  
Kelly et al., 1993  
Smith, 1995  
Burger, 1979  
Hancock and Kushlan, 1984  
Robbins and Easterla, 1992  
Bent, 1963  
Parsons and Master, 2000

### **07 - Mixed Oak Floodplain**

[KS GAP] Map if within 30 m of marshes (31, 32, 33) or water (82).

Wiese, 1977  
Hancock and Elliott, 1978  
Smith, 1995  
Burger, 1979  
Hancock and Kushlan, 1984  
Robbins and Easterla, 1992  
Parsons and Master, 2000

## **08 - Bur Oak Floodplain**

### **Woodland**

[KS GAP] Map if within 30 m of marshes (31, 32, 33) or water (82).  
Wiese, 1977  
Hancock and Elliott, 1978  
Kelly et al., 1993  
Smith, 1995  
Burger, 1979  
Hancock and Kushlan, 1984  
Robbins and Easterla, 1992  
Belser and Post, 1987  
Parsons and Master, 2000

## **11 - Cottonwood Floodplain**

### **Woodland**

[KS GAP] Map if within 30 m of marshes (31, 32, 33) or water (82).  
Wiese, 1977  
Hancock and Elliott, 1978  
Kelly et al., 1993  
Smith, 1995  
Burger, 1979  
Hancock and Kushlan, 1984  
Robbins and Easterla, 1992  
Belser and Post, 1987  
Bent, 1963  
Parsons and Master, 2000

## **14 - Willow Shrubland**

Custer and Osborn, 1978  
Wiese, 1977  
Hancock and Elliott, 1978  
Kelly et al., 1993  
Smith, 1995  
Hancock and Kushlan, 1984  
Strong et al., 1997  
Bent, 1963  
Parsons and Master, 2000

## **15 - Buttonbush (Swamp)**

### **Shrubland**

Custer and Osborn, 1978  
Wiese, 1977  
Hancock and Elliott, 1978  
Kelly et al., 1993  
Smith, 1995  
Burger, 1979  
Hancock and Kushlan, 1984  
Strong et al., 1997  
Robbins and Easterla, 1992  
Bent, 1963  
Parsons and Master, 2000

## **26 - Grass Playa Lake**

Custer and Osborn, 1978  
Wiese, 1977  
Kelly et al., 1993  
Hancock and Kushlan, 1984  
Strong et al., 1997  
Robbins and Easterla, 1992  
Schwilling, 1953

foraging

## **27 - Salt Marsh/Prairie**

Custer and Osborn, 1978  
Itzkowitz, 1984  
Hancock and Elliott, 1978  
Kelly et al., 1993  
Smith, 1995  
Burger, 1979  
Hancock and Kushlan, 1984  
Burger, 1978  
Strong et al., 1997  
Robbins and Easterla, 1992  
Belser and Post, 1987  
Bent, 1963

foraging

## **28 - Spikerush Playa Lake**

Custer and Osborn, 1978  
Kelly et al., 1993  
Smith, 1995  
Hancock and Kushlan, 1984  
Strong et al., 1997  
Robbins and Easterla, 1992  
Belser and Post, 1987  
Schwilling, 1953

foraging

## **29 - Playa Lake**

Custer and Osborn, 1978  
Kelly et al., 1993  
Smith, 1995  
Hancock and Kushlan, 1984  
Strong et al., 1997  
Robbins and Easterla, 1992  
Belser and Post, 1987  
Schwilling, 1953

foraging

## **30 - Low or Wet Prairie**

Custer and Osborn, 1978  
Antwonet and Treganza, 1914  
Hancock and Elliott, 1978  
Kelly et al., 1993  
Smith, 1995  
Burger, 1979  
Hancock and Kushlan, 1984  
Strong et al., 1997  
Robbins and Easterla, 1992  
Belser and Post, 1987  
Bent, 1963

foraging

## **31 - Freshwater Marsh**

Custer and Osborn, 1978  
Antwonet and Treganza, 1914  
Wiese, 1977  
Itzkowitz, 1984  
Kelly et al., 1993  
Smith, 1995  
Hancock and Kushlan, 1984  
Strong et al., 1997  
Robbins and Easterla, 1992  
Belser and Post, 1987  
Parsons and Master, 2000

### **32 - Bulrush Marsh**

Custer and Osborn, 1978  
Antwonet and Treganza, 1914  
Wiese, 1977  
Itzkowitz, 1984  
Kelly et al., 1993  
Smith, 1995  
Hancock and Kushlan, 1984  
Strong et al., 1997  
Robbins and Easterla, 1992  
Belser and Post, 1987  
Schwilling, 1953  
Parsons and Master, 2000

### **33 - Cattail Marsh**

Wiese, 1977  
Itzkowitz, 1984  
Kelly et al., 1993  
Smith, 1995  
Hancock and Kushlan, 1984  
Strong et al., 1997  
Robbins and Easterla, 1992  
Belser and Post, 1987  
Parsons and Master, 2000

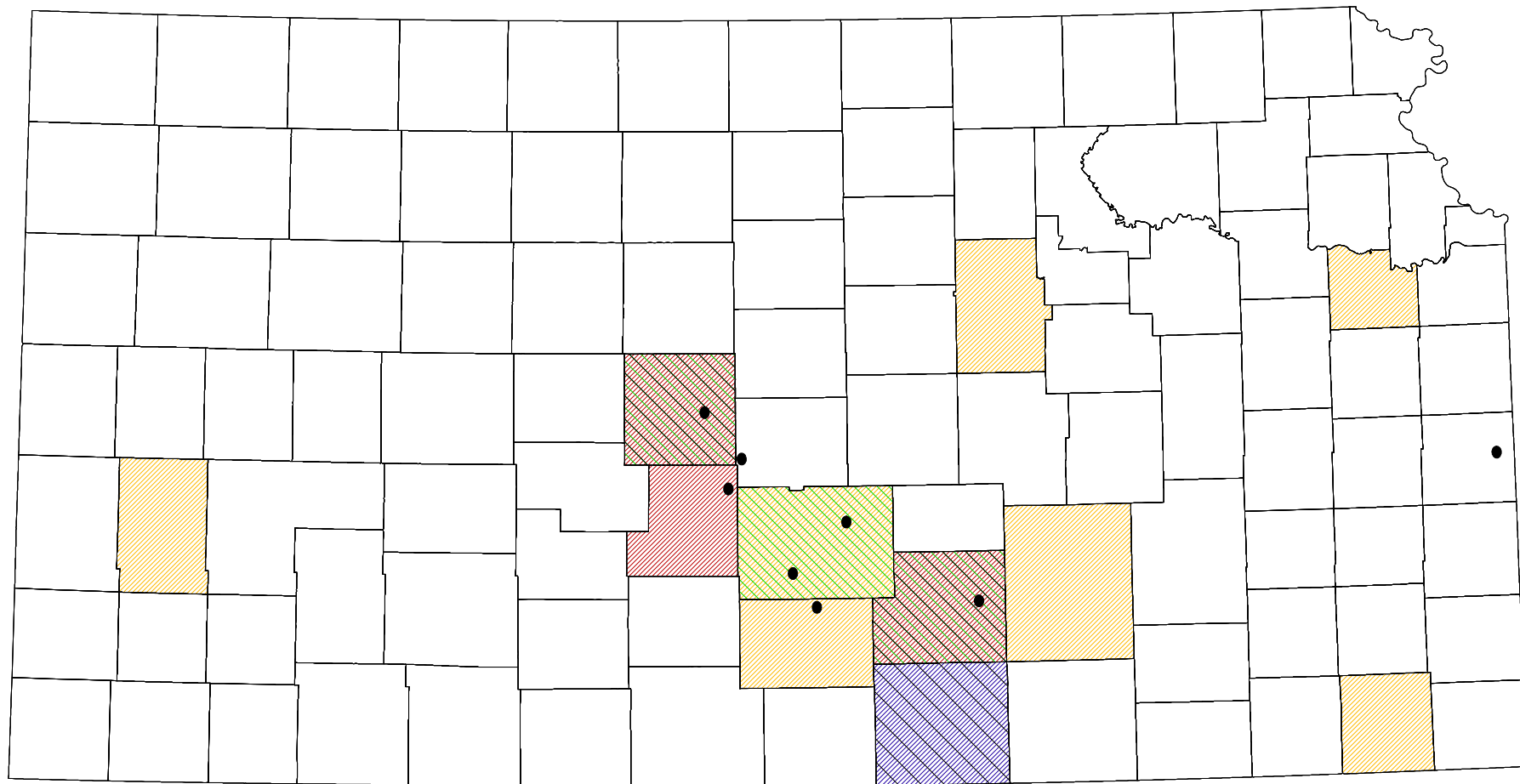
### **70 - Weedy Marsh**

Wiese, 1977  
Itzkowitz, 1984  
Kelly et al., 1993  
Smith, 1995  
Hancock and Kushlan, 1984  
Strong et al., 1997  
Robbins and Easterla, 1992  
Belser and Post, 1987  
Parsons and Master, 2000

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4. Burger, J. 1978. Competition between Cattle Egrets and native North American Herons, Egrets, and Ibises. *Condor* 80(1):15-23.
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7. Graber, J. W., R. R. Graber, and E. L. Kirk. 1978. *Illinois Birds: Ciconiiformes*. Illinois Natural History Survey No. 109.
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16. Strong, A. M., G. T. Bancroft, and S. D. Jewell. 1997. Hydrological constraints on Tricolored Heron and Snowy Egret resource use. *Condor* 99(3):894-905.
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# Snowy Egret



## Kansas Breeding Bird Atlas

 Confirmed Breeding

 Probable Breeding

 Possible Breeding

 Breeding Bird Survey

 *Birds of Kansas,  
Horned Lark*

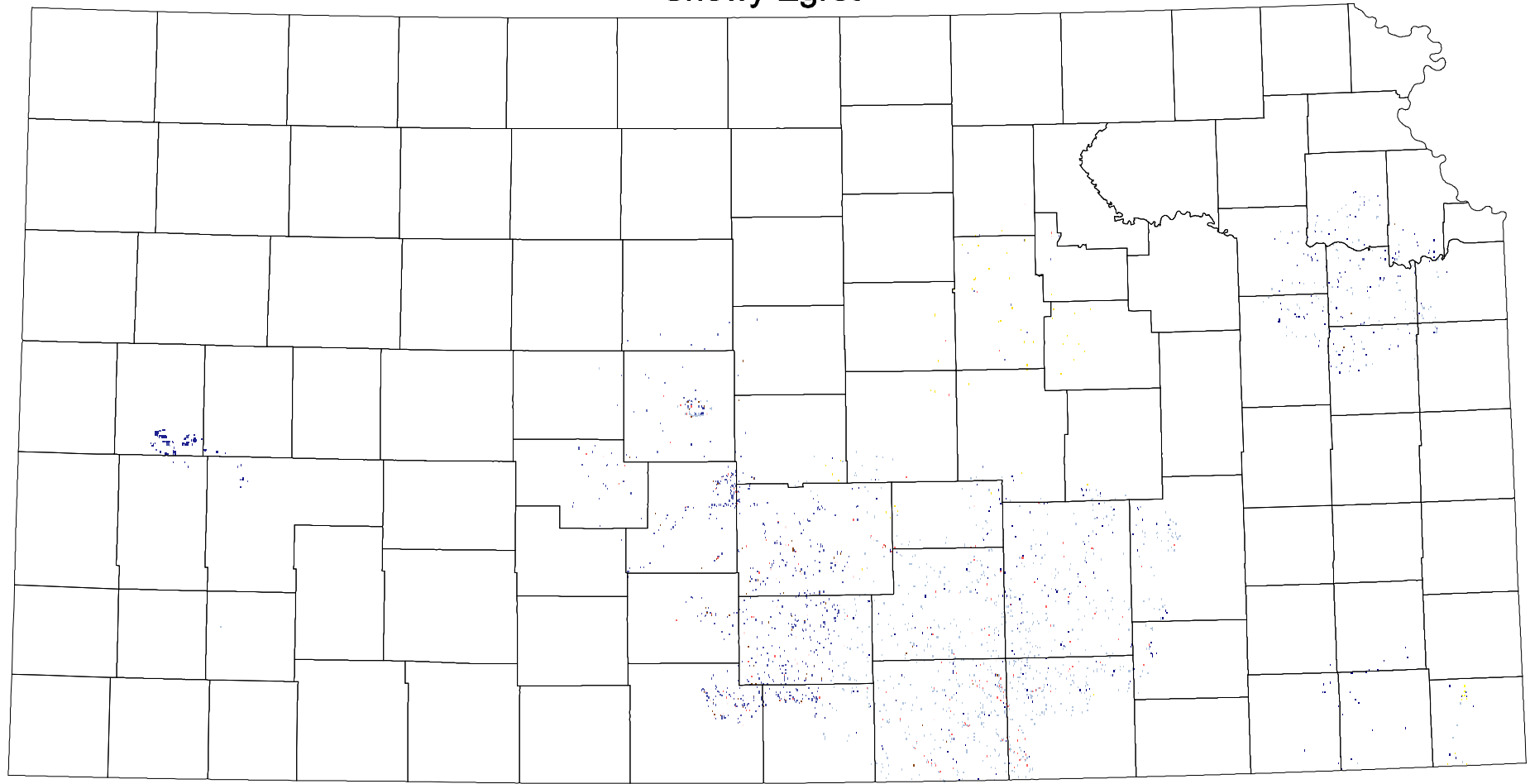
 Range from Johnsgard, 1998  
*The Birds of Nebraska*

• Kansas Biological Survey Data

Habitat

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

# Snowy Egret



\* 30 m edge next to marshes and water