

# Habitat Model for Species: Piping Plover

Alpha Code: **PIPL**      Status: **Breeding**

[Distribution Map](#)

[Habitat Map](#)

## Landcover Category

### **0 - Comments**

[KS GAP]  
Haig, 1993  
Wiens and Cuthbert, 1988  
Sidle and Kirsch, 1993  
North, 1986  
Rabenberg et al., 1993  
Sidle, 1993  
Nelson and Carter, 1993  
Ducey, 1988  
Haig, 1992

### Habitat Restrictions

Confined to the Kansas River.

### Comments

sand beaches  
sandy beaches  
sand pits  
beach of island within a large reservoir  
beaches of large reservoirs  
sand and gravel pits  
beaches of large reservoirs  
sand pits  
beaches next to vast alkaline lakes

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

Gaines, 1988  
Root et al., 1992

Nordstrom and Ryan, 1996  
Prindiville, 1986  
Thompson and Ely, 1989

next to marshes

wide beaches next to marsh  
Nesting on salt-encrusted, gravel beaches next to alkali wetlands.  
next to alkali wetlands

### **32 - Bulrush Marsh**

[KS GAP]  
Root et al., 1992  
Nordstrom and Ryan, 1996  
Mayer, 1991  
Johnsgard, 1979  
Thompson and Ely, 1989

30 m edge

highly saline beaches

Nesting on salt-encrusted, gravel beaches.

Salt encrusted shorelines of gravel, sand or pebbly

### **82 - Water (River)**

[KS GAP]

confined to Kansas River.

Reviewer: D. Mulhern - only known nesting in Kansas is on sandbars in the Kansas River in Wabaunsee

## **90 - Riverine Sand Flats and Bars - not mapped**

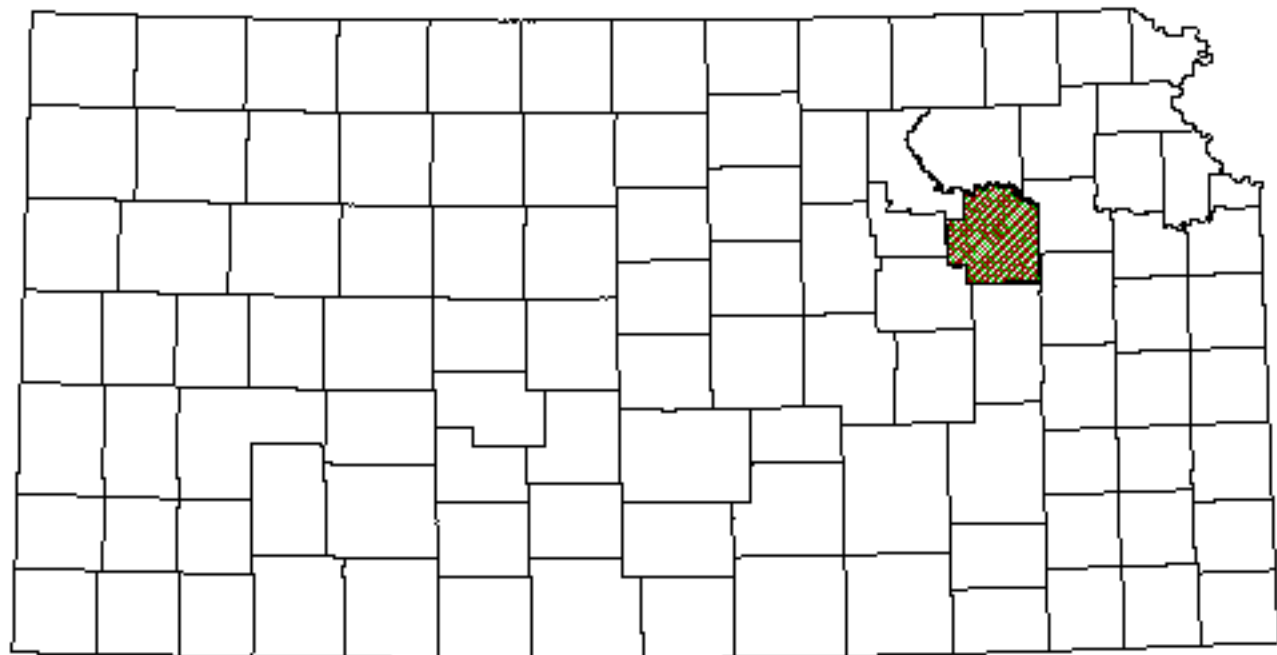
Gaines, 1988  
Smith et al., 1993  
Haig, 1993  
Ziewitz et al., 1992  
Harrison, 1979  
Sidle and Carlson, 1992  
Sidle and Kirsch, 1993  
Ducey, 1981  
Ducey, 1982  
Mayer, 1991  
Cairns, 1982  
Sidle et al., 1991  
Johnsgard, 1981  
North, 1986  
Johnsgard, 1979  
Prindiville, 1986  
Schwalbach, 1988  
Rabenberg et al., 1993  
Sidle, 1993  
Dinan and Sidle, 1993  
Ducey, 1988  
Dinsmore, 1989  
Dirks, 1990  
Faanes, 1983  
Haig, 1992

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# Piping Plover





## Kansas Breeding Bird Atlas


 Confirmed Breeding

 Probable Breeding

 Possible Breeding

 Breeding Bird Survey

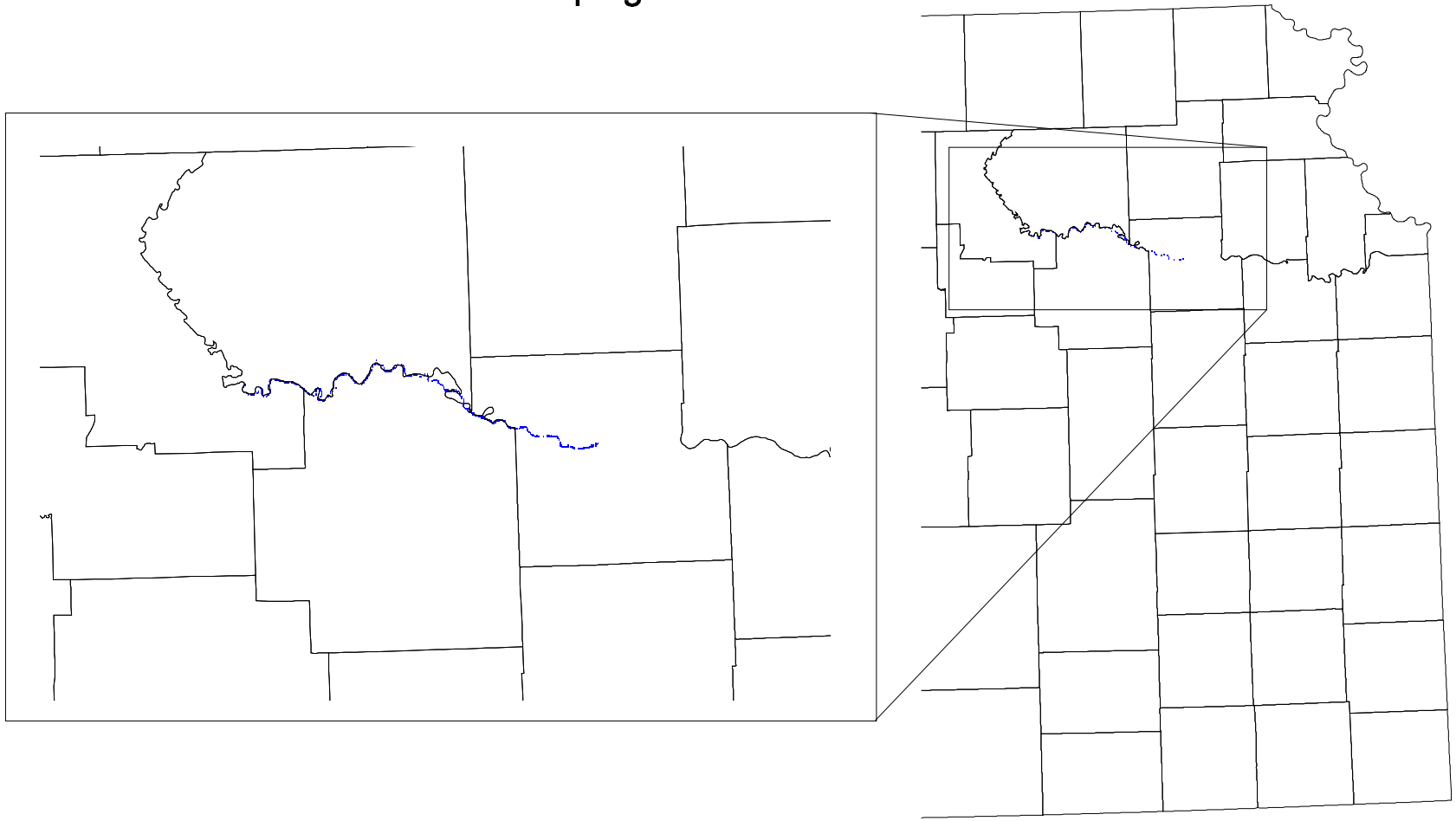
 *Birds of Kansas,*  
*Horned Lark*

 Range from Johnsgard, 1998  
*The Birds of Nebraska*

Habitat

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

# Piping Plover



 Water

Limited to the Kansas River