

# Habitat Model for Species: **Wilson's Phalarope**

Alpha Code: **WIPH** Status: **Breeding**

[Distribution Map](#)

[Habitat Map](#)

## Landcover Category

### **0 - Comments**

[KS GAP] 30 m edge of tall upland grasses (17,18,20,22,40, or 41) next to selected wetlands.

### Habitat Restrictions

### Comments

Duebbert and Kantrud, 1987  
Stewart, 1975

nesting

nested on edges of wetlands in winter wheat fields  
Fen ponds, temporary ponds, riparian wetlands and road ditches. Nests located in wet-meadow zones of ponds and lakes. Nests also situated in grassy swales of fens and hummocky shallow marsh zones of brackish and subsaline ponds and lakes.

Bent, 1962  
Sample and Mossman, 1997  
Colwell and Jehl, 1994

prairie sloughs  
uses blocks of habitat > 100acres - don't use for use roadside ditches

### **17 - Tallgrass Prairie**

[KS GAP] 30 m edge adjacent to selected wetlands.

nesting

### **18 - Sand Prairie**

[KS GAP] 30 m edge adjacent to selected wetlands.

nesting

### **20 - Western Wheatgrass**

[KS GAP] 30 m edge adjacent to selected wetlands.  
Kantrud and Higgins, 1992

nesting

### **22 - Mixed Prairie**

[KS GAP] 30 m edge adjacent to selected wetlands.  
Renken and Dinsmore, 1987

nesting

### **26 - Grass Playa Lake**

Duebbert and Kantrud, 1987  
Stewart, 1975  
Johnsgard, 1981  
Sample and Mossman, 1997

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

Stewart, 1975  
Colwell and Oring, 1988  
Johnsgard, 1981  
Kantrud and Higgins, 1992  
Colwell, 1987  
Sample and Mossman, 1997  
Colwell and Jehl, 1994  
Rice, 1957

Nesting around alkaline lake.

Breed around areas of open water.

### **28 - Spikerush Playa Lake**

Stewart, 1975  
Johnsgard, 1981

### **29 - Playa Lake**

Stewart, 1975  
Johnsgard, 1981  
Kantrud and Higgins, 1992  
Colwell and Jehl, 1994

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

Stewart, 1975		
Colwell and Oring, 1988		Nesting around alkaline lake.
Johnsgard, 1981		
Kantrud and Higgins, 1992		
Bertram, 1983		
Einemann, 1991		
Sample and Mossman, 1997		
Rice, 1957		near alkaline lake

### **31 - Freshwater Marsh**

Stewart, 1975	wet meadow zone	
Johnsgard, 1981		
Sample and Mossman, 1997		
Rice, 1957		near alkaline lake

### **32 - Bulrush Marsh**

Stewart, 1975	wet meadow zone	
Stewart, 1975		
Johnsgard, 1981		
Colwell, 1987		Breed around areas of open water.
Sample and Mossman, 1997		
Rice, 1957		

### **33 - Cattail Marsh**

Stewart, 1975	wet meadow zone	
Johnsgard, 1981		
Sample and Mossman, 1997		
Rice, 1957		near alkaline lake

### **40 - Non-native Grassland**

[KS GAP]	30 m edge adjacent to selected wetlands.	nesting
Kantrud and Higgins, 1992	next to wetlands	
Kagarise, 1979		near sloughs or islands in lakes
Sample and Mossman, 1997		

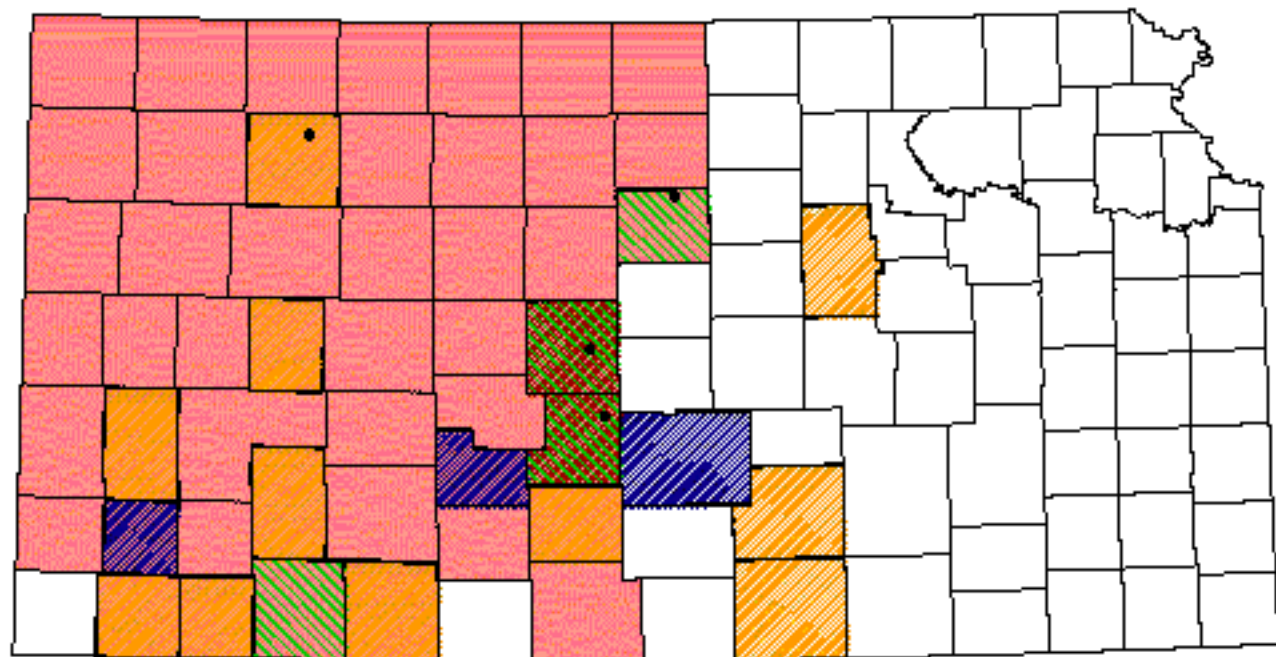
### **41 - CRP**

[KS GAP]	30 m edge adjacent to selected wetlands.	nesting
Johnson and Schwartz, 1993		
Renken and Dinsmore, 1987		

#### Reference List


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3. Colwell, M. A. and J. R. Jehl, Jr. 1994. Wilson's Phalarope. A. G. F. Poole, editors. *The Birds of North America*. no. 83. The Academy of Natural Sciences of Philadelphia,
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6. Duebbert, H. F. and H. A. Kantrud. 1987. Use of no-till winter wheat by nesting ducks in North Dakota. *Journal of Soil and Water Conservation* 42(1):50-53.
7. Einemann, L. 1991. A nesting report of a Wilson's Phalarope. *Nebraska Bird Review* 59(3):59-61.
8. Johnsgard, P. A. 1981. *The Plovers, Sandpipers, and Snipes of the world*. University of Nebraska Press, Lincoln, Nebraska, USA.
9. Johnson, D. H. and M. D. Schwartz. 1993. The Conservation Reserve Program: habitat for grassland birds. *Great Plains Research* 3(August):273-295.
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11. Kantrud, H. A. and K. F. Higgins. 1992. Nest and nest site characteristics of some ground-nesting, non-passerine birds of northern grasslands. *Prairie Naturalist* 24(2):67-84.
12. Renken, R. B. and J. J. Dinsmore. 1987. Nongame bird communities on managed grasslands in North Dakota. *Canadian Field-Naturalist* 101(4):551-557.
13. 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.
14. Sample, D. W. and M. J. Mossman. 1997. *Managing habitat for grassland birds: a guide for Wisconsin*. Bureau of Integrated Science Services, Madison, Wisconsin, USA.
15. Stewart, R. E. 1975. *Breeding birds of North Dakota*. Harrison Smith, Lund Press, Minneapolis, Minnesota, USA.

# Wilson's Phalarope




## Kansas Breeding Bird Atlas

 Confirmed Breeding

 Probable Breeding

 Possible Breeding

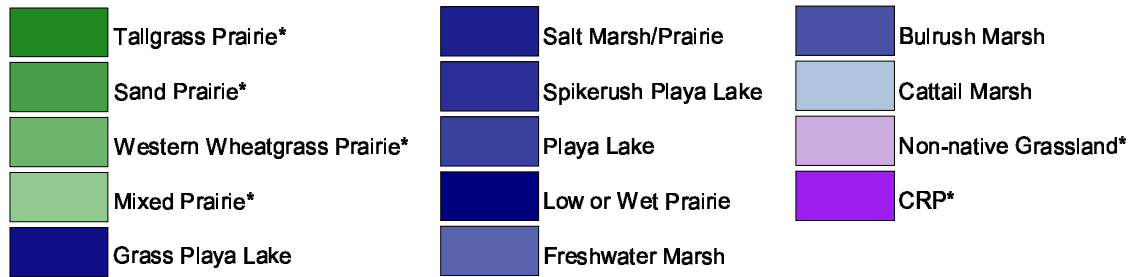
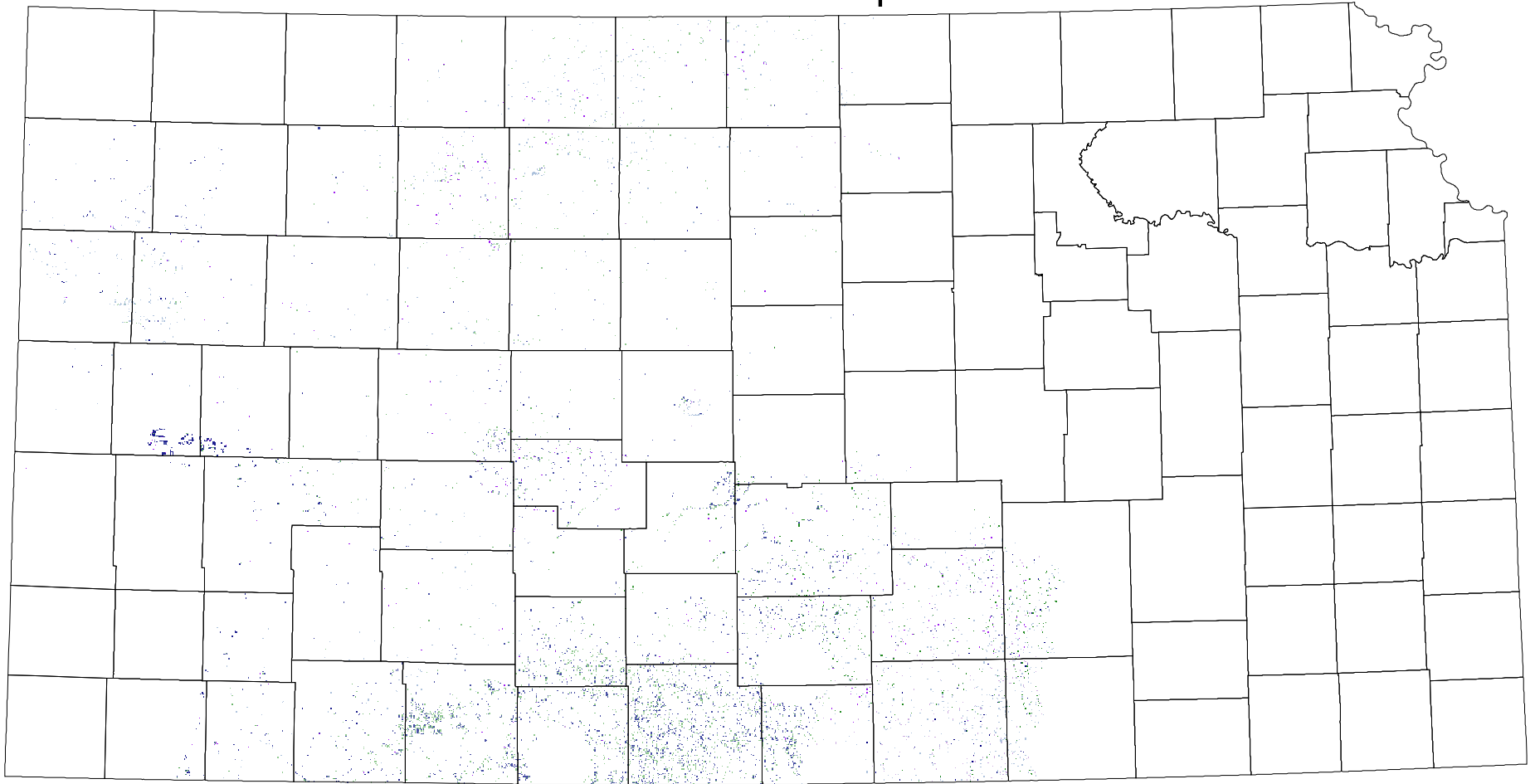
 Breeding Bird Survey

 Birds of Kansas,  
Horned Lark

 Range from Johnsgard, 1888  
*The Birds of Nebraska*

 Kansas Biological Survey Data

# Wilson's Phalarope



\* 30 m edge if adjacent to mapped wetlands