

# Habitat Model for Species: Redhead

Alpha Code: REDH Status: Resident

[Distribution Map](#)

[Habitat Map](#)

## Landcover Category

### **0 - Comments**

[KS GAP] Map habitats 27, 30, and 31 if adjacent to 32, 33, 39, 70, or 82.  
Krasowski and Nudds, 1986

Bartonek and Hickey, 1969b

Sorenson, 1991  
Lokemoen, 1990

Weller, 1959  
Lokemoen and Duebbert, 1973

### Habitat Restrictions

### Comments

Redhead nests were in shallower water than random sites located in the emergent vegetation and structure was not important in distinguishing nest sites from random sites.

Caryopses of *Scolochloa*, achenes of *Scirpus*, and oogonia of *Chara* formed the bulk of plant foods in these ducklings.

84% of parasitic eggs were laid in canvasback nests. Redheads parasitized all other six species of ducks studied (mallard, gadwall, blue-winged teal, northern shoveler, northern pintail, and lesser scaup).

Species with open nest sites were parasitized at a Overview of parasitic laying in the redhead.

A redhead nest was located 266 m from the nearest wetland with water in a field of smooth brome grass and alfalfa.

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

[\*\*\*\*] Habitat not present within model parameters.  
[KS GAP] Adjacent to semipermanent or permanent wetland.  
McKnight, 1974 90% were within 3.1 m of open water.

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

[KS GAP] Adjacent to semipermanent or permanent wetland.  
McKnight, 1974 90% were within 3.1 m of open water.  
Keith, 1961

Avg. distance to water = 1.2 m.

### **31 - Freshwater Marsh**

[KS GAP] Adjacent to semipermanent or permanent wetland.  
Ruwaldt et al., 1979  
Kantrud and Stewart, 1977  
Woodin and Swanson, 1989  
Maxson and Riggs, 1996  
Bailey and Titman, 1984  
Stewart and Kantrud, 1974  
Bergman, 1973  
Sorenson, 1991  
Low, 1945  
Custer, 1993  
Bartonek and Hickey, 1969a  
Keith, 1961

Avg. distance to water = 1.2 m.

### **32 - Bulrush Marsh**

Ruwaldt et al., 1979  
Kantrud and Stewart, 1977  
Woodin and Swanson, 1989  
Bailey and Titman, 1984  
Stewart and Kantrud, 1974  
Solberg and Higgins, 1993  
Bergman, 1973  
Sorenson, 1991  
Custer, 1993  
Bartonek and Hickey, 1969a  
Bellrose, 1976

### **33 - Cattail Marsh**

Ruwaldt et al., 1979  
Kantrud and Stewart, 1977  
Woodin and Swanson, 1989  
Maxson and Riggs, 1996  
Bailey and Titman, 1984  
Stewart and Kantrud, 1974  
Solberg and Higgins, 1993  
Bergman, 1973  
Sorenson, 1991  
Low, 1945  
Custer, 1993  
Bartonek and Hickey, 1969a  
Keith, 1961  
Bellrose, 1976

Avg. distance to water = 1.2 m.

### **39 - Pondweed Aquatic Wetland - not mapped**

Kantrud and Stewart, 1977  
Woodin and Swanson, 1989  
Bailey and Titman, 1984  
Bergman, 1973  
Bartonek and Hickey, 1969a  
Bellrose, 1976

### **70 - Weedy Marsh**

Woodin and Swanson, 1989  
Maxson and Riggs, 1996

more open (24% vegetated), deeper, larger marshes  
(mean size 29.3 ha)

Bailey and Titman, 1984  
Bergman, 1973  
Sorenson, 1991  
Low, 1945  
Bartonek and Hickey, 1969a  
Keith, 1961

Avg. distance to water = 1.2 m.

### **82 - Water (Lake)**

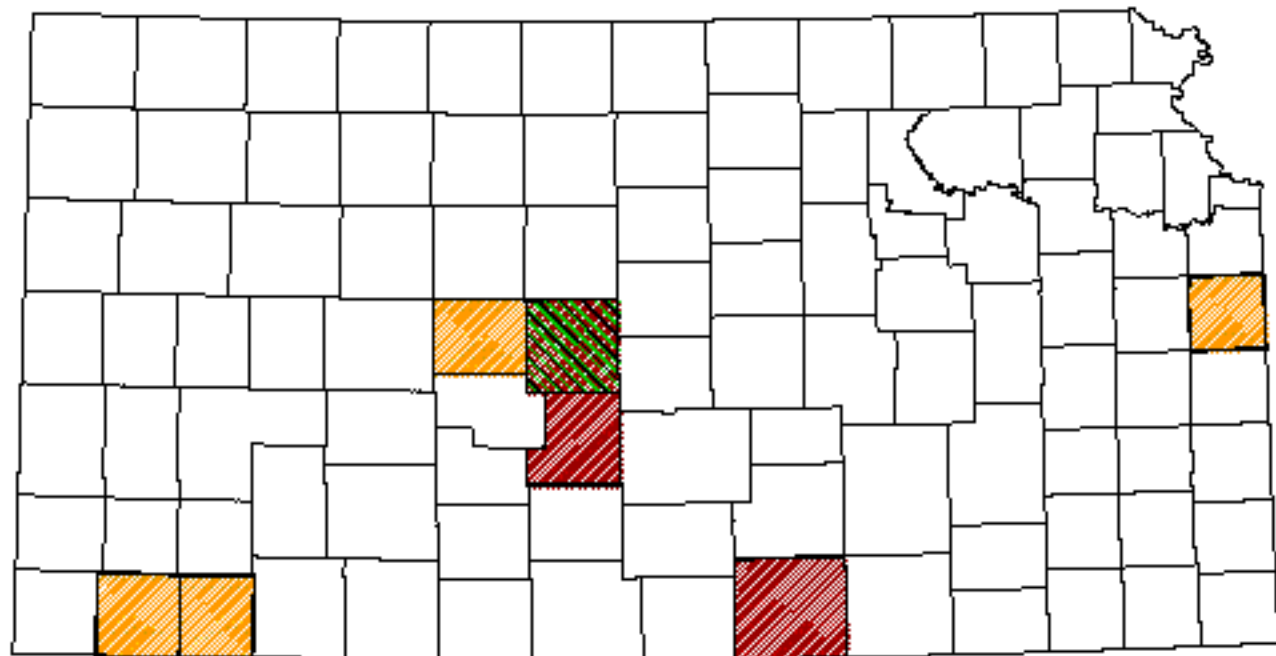
Kantrud and Stewart, 1977  
Custer, 1993  
Bellrose, 1976

#### Reference List

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5. Bergman, R. D. 1973. Use of southern Boreal Lakes by postbreeding Canvasbacks and Redheads. *Journal of Wildlife Management* 37(2):160-170.
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# Redhead




## Kansas Breeding Bird Atlas


 Confirmed Breeding

 Probable Breeding

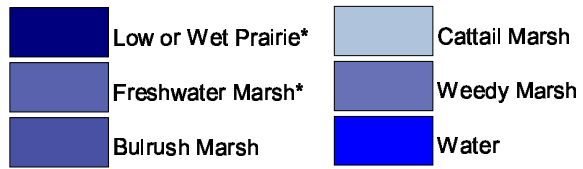
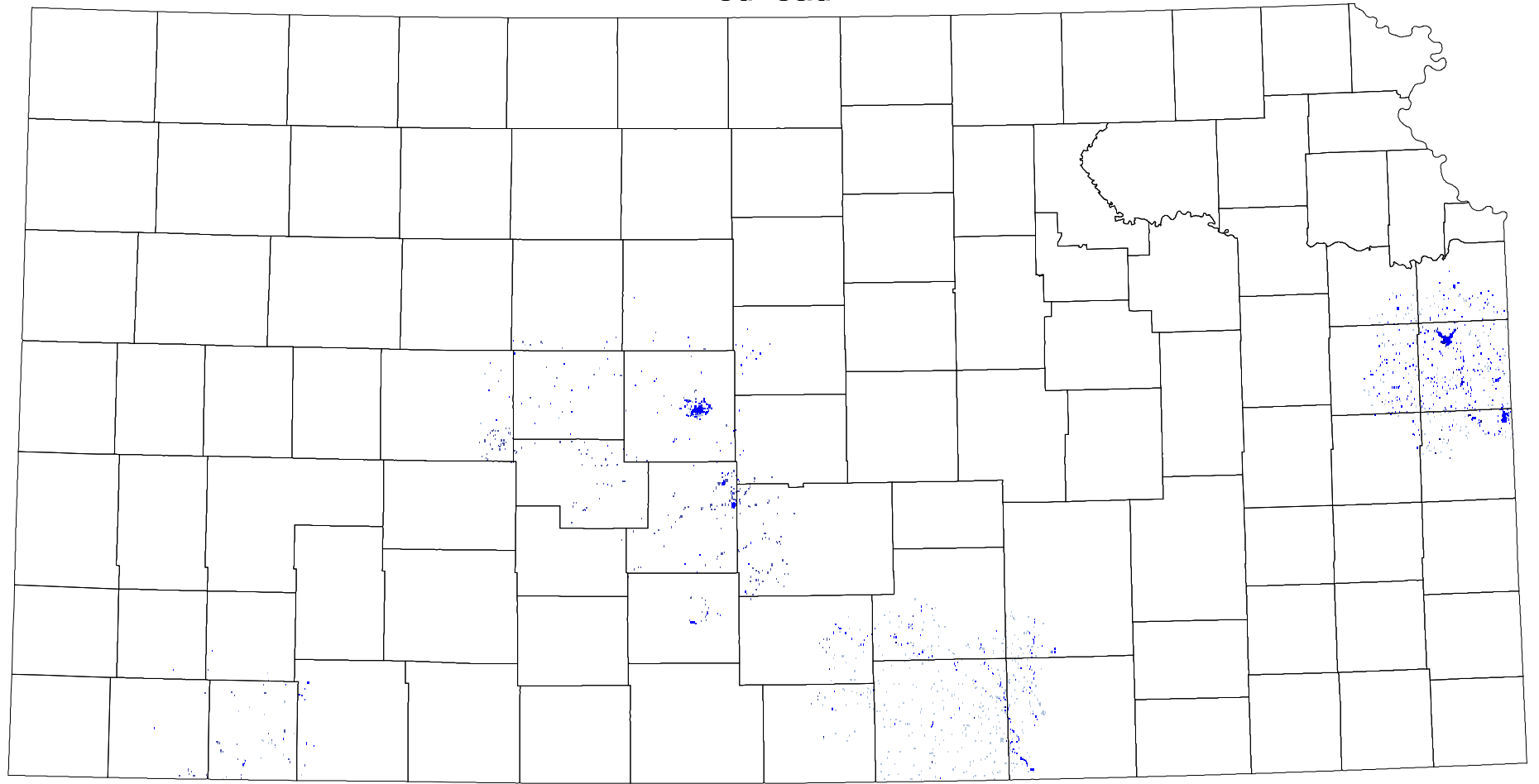
 Possible Breeding

 Breeding Bird Survey

 Birds of Kansas,  
Horned Lark

 Range from Johnson, 1882  
*The Birds of Nebraska*

# Redhead



\* if adjacent to other habitats