

# Habitat Model for Species: Northern Rough-winged Swallow

Alpha Code: RWSW Status: Breeding

[Distribution Map](#)

[Habitat Map](#)

## Landcover Category

### **0 - Comments**

Brewster, 1907  
Stedman and Simbeck, 1988  
Hill III, 1988

Bent, 1942

Dejong, 1996

### **Habitat Restrictions**

### **Comments**

Nesting under a bridge.  
Built nests in parked semi-trailers.  
Commonly nest in man-made cavities such as drainage pipes.  
Burrows in excavated in precipitous banks of clay, sand or gravel.  
Prefers open areas, including open woodlands and nests in burrows or crevices, including railroad embankments, gravel pits, gutters, culverts, drainpipes, boxes, holes in walls, wharves, bridges, boats, ships and semi trailers.

### **08 - Bur Oak Floodplain**

#### **Woodland**

Dejong, 1996

### **09 - Mixed Oak Ravine**

Dejong, 1996

### **10 - Post Oak-Blackjack Oak**

#### **Woodland**

Dejong, 1996

### **11 - Cottonwood Floodplain**

#### **Woodland**

Dejong, 1996

### **12 - Sandsage Shrubland**

Dejong, 1996

### **13 - Saltbush - Grama Shrubland - not mapped**

Dejong, 1996

### **14 - Willow Shrubland**

Dejong, 1996

### **17 - Tallgrass Prairie**

Baicich and Harrison, 1997  
Dejong, 1996

"open country, especially near water"

### **18 - Sand Prairie**

Baicich and Harrison, 1997  
Dejong, 1996

"open country, especially near water"

### **19 - Sandstone Prairie - not mapped**

Baicich and Harrison, 1997  
Dejong, 1996

"open country, especially near water"

### **20 - Western Wheatgrass**

Baicich and Harrison, 1997  
Dejong, 1996

"open country, especially near water"

### **22 - Mixed Prairie**

Baicich and Harrison, 1997  
Dejong, 1996

"open country, especially near water"

### **24 - Alkali Sacaton Prairie**

Baicich and Harrison, 1997  
Dejong, 1996

"open country, especially near water"

### **25 - Shortgrass Prairie**

Baicich and Harrison, 1997  
Dejong, 1996

"open country, especially near water"

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

Dejong, 1996

**27 - Salt Marsh/Prairie**

Dejong, 1996

**28 - Spikerush Playa Lake**

Dejong, 1996

**29 - Playa Lake**

Dejong, 1996

**30 - Low or Wet Prairie**

Dejong, 1996

**31 - Freshwater Marsh**

Dejong, 1996

**32 - Bulrush Marsh**

Dejong, 1996

**33 - Cattail Marsh**

Dejong, 1996

**34 - Fen - not mapped**

Dejong, 1996

**35 - Acid seep - not mapped**

Dejong, 1996

**35 - Neutral seep - not mapped**

Dejong, 1996

**36 - Cottonwood Savanna - not mapped**

Baicich and Harrison, 1997  
Dejong, 1996

"open country, especially near water"

**37 - Winterfat - Blue Grama Prairie - not mapped**

Baicich and Harrison, 1997  
Dejong, 1996

"open country, especially near water"

**38 - Forb Playa Lake**

Dejong, 1996

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

Dejong, 1996

**40 - Non-native Grassland**

Baicich and Harrison, 1997  
Dejong, 1996

"open country, especially near water"

**41 - CRP**

Baicich and Harrison, 1997  
Johnson and Schwartz, 1993  
Dejong, 1996

"open country, especially near water"

**43 - Rock Outcrop/Bluff/Cliff - not mapped**

Baicich and Harrison, 1997  
Dejong, 1996

"open country, especially near water"

**44 - Cultivated Land**

Baicich and Harrison, 1997  
Dejong, 1996

"open country, especially near water"

**55 - Deciduous Woodland**

Dejong, 1996

**60 - Mixed Prairie-Disturbed Land**

Baicich and Harrison, 1997  
Dejong, 1996

"open country, especially near water"

**70 - Weedy Marsh**

Dejong, 1996

### **71 - Weedy Upland**

Baicich and Harrison, 1997  
Dejong, 1996

"open country, especially near water"

### **81 - Urban Areas**

Baicich and Harrison, 1997  
Dejong, 1996

"open country, especially near water"

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

Dejong, 1996

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

Baicich and Harrison, 1997  
Dinsmore et al., 1984  
Stewart, 1975

"open country, especially near water"

Found in vicinity of vertical banks along wood-bordered permanent streams.

Dejong, 1996

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

Baicich and Harrison, 1997  
Dejong, 1996

"open country, especially near water"

### **91 - Ozark Sandstone Glade / Prairie - not mapped**

Baicich and Harrison, 1997  
Dejong, 1996

"open country, especially near water"

### **92 - Ozark Limestone Glade - not mapped**

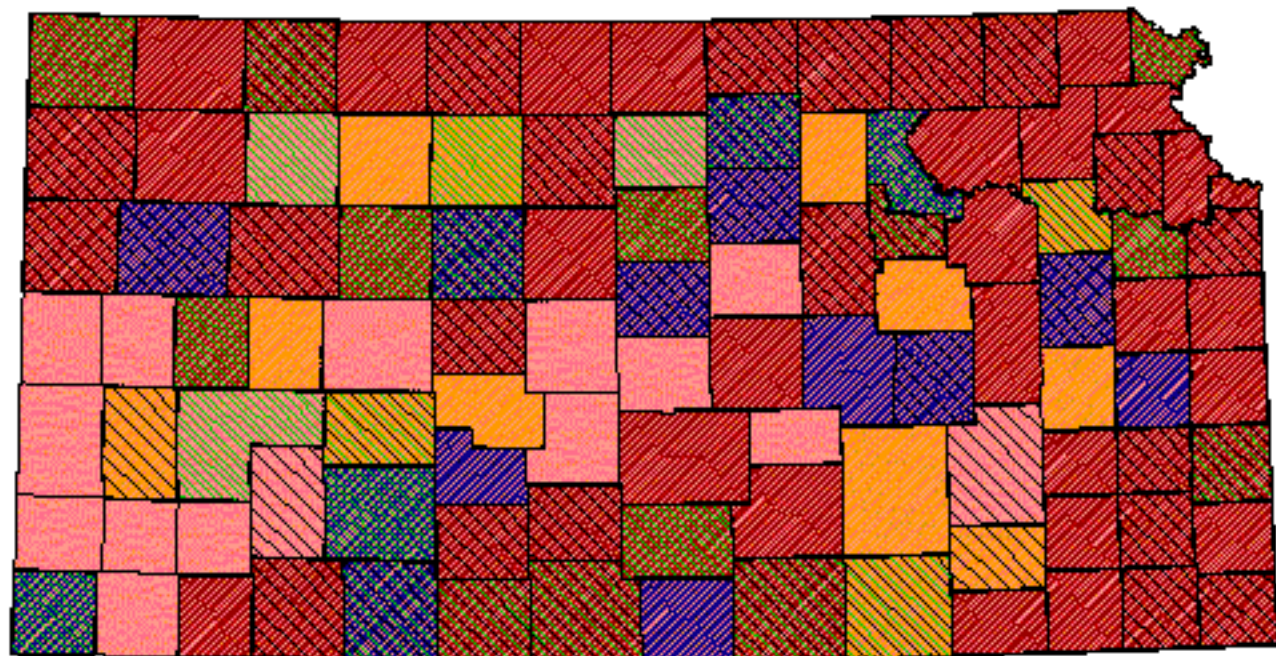
Baicich and Harrison, 1997  
Dejong, 1996

"open country, especially near water"

#### Reference List

1. Baicich, P. J. and C. J. Harrison. 1997. A guide to the nests, eggs, and nestling of North American birds. Second edition. Academic Press, San Diego, California, USA.
2. Bent, A. C. 1942. Life histories of North American flycatchers, larks, swallows, and their allies. United States National Museum Bulletin. 179:83-91.
3. Brewster, W. 1907. Breeding of the Rough-winged Swallow in Berkshire County, Massachusetts. Auk 24:221-222.
4. Dejong, M. J. 1996. Northern Rough-winged Swallow. A. Poole and F. Gill, editors. The Birds of North America. No. 234. The American Ornithologists' Union and The Academy of Natural Sciences of Philadelphia, Philadelphia, Pennsylvania, USA.
5. Dinsmore, J. J., K. H. Thomas, D. Koenig, C. P. Petersen, and M. D. Roosa. 1984. Iowa Birds. Iowa State University Press, Ames, Iowa, USA.
6. Hill III, J. R. 1988. Nest-depth preference in pipe-nesting Northern Rough-winged Swallows. Journal of Field Ornithology 59(4):334-336.
7. Johnson, D. H. and M. D. Schwartz. 1993. The Conservation Reserve Program: habitat for grassland birds. Great Plains Research 3(August):273-295.
8. Stedman, S. J. and D. J. Simbeck. 1988. Northern Rough-winged Swallows build nests in semi-trailers. Migrant 59(2):51-52.
9. Stewart, R. E. 1975. Breeding birds of North Dakota. Harrison Smith, Lund Press, Minneapolis, Minnesota, USA.

# Northern Rough-winged Swallow



## 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.

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