

# Habitat Model for Species: **Woodchuck**

*Marmota monax*

[Distribution Map](#) [Habitat Map](#)

## Landcover Category

### **0 - Comments**

[#KS GAP]

Map 210 m edge of prairie, marsh or ag (17,33,40,44) adjacent selected forest or wooded habitats (5-9,55).

[#Reviewer]

### **05 - Ash-Elm-Hackberry Floodplain Forest**

Choate and Haner, 1992

Wilson and Choate, 1996  
Kaufman and Kaufman, *In press*  
Kwieceński, 1998

### **06 - Cottonwood Floodplain Forest**

Lacki et al., 1991

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

Linsdale, 1928

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

Davis et al., 1997  
Linsdale, 1928

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

Finck et al., 1986  
Pitts et al., 1987

### **17 - Tallgrass Prairie**

Pitts et al., 1987

[#KS GAP] 210 m edge adjacent selected forest or woodland habitats.

### **33 - Cattail Marsh**

Lacki et al., 1991

[#KS GAP] 210 m edge adjacent selected forest or woodland habitats.

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

Finck et al., 1986

[#KS GAP] 210 m edge adjacent selected forest or woodland habitats.

### **44 - Cultivated Land**

Choate and Haner, 1992

Swihart and Picone, 1995

Kwieceński, 1998

[#KS GAP] 210 m edge adjacent selected forest or woodland habitats.

## Comments

Kaufman : Add Russell Co.

occur primarily in forest edge habitats which are in riparian habitats in central Kansas; all records in central Kansas are from localities near rivers

avored arboreal foods: hackberry, Norway maple, peach and red mulberry; this association was chosen from general habitat descriptions in Mammalian Species account

area was a wetland dominated by Typha in a forest community of Salix, Rosa, Rubus, and Rhus; woodchuck was one of the most common mammals recorded on site

observed near an eroded bank of stream  
found along edges of woodland

woodchucks found along boundary with riparian mixed oak woodlands

area was a wetland dominated by Typha in a forest community of Salix, Rosa, Rubus, and Rhus; woodchuck was one of the most common mammals recorded on site

observed feeding on lawn of an abandoned farmstead on edge of mixed oak ravine woodland

1 woodchuck observed in a corn field - MARGINAL habitat

54 woodchuck burrows found in alfalfa and 32 burrows in a semi-dwarf apple orchard with ground cover of Dactylis, Trifolium, Taraxacum, and Plantago

avored crops were alfalfa and clover; this association was chosen from general habitat descriptions in Mammalian Species account

## **55 - Deciduous Woodland**

Choate and Reed, 1986

chose association because authors note woodchuck is "associated with hedgerows of Osage orange" (Maclura) and confined to rolling parts of northeastern and eastern counties" of Kansas

## **81 - Urban Areas**

Wilson and Choate, 1996

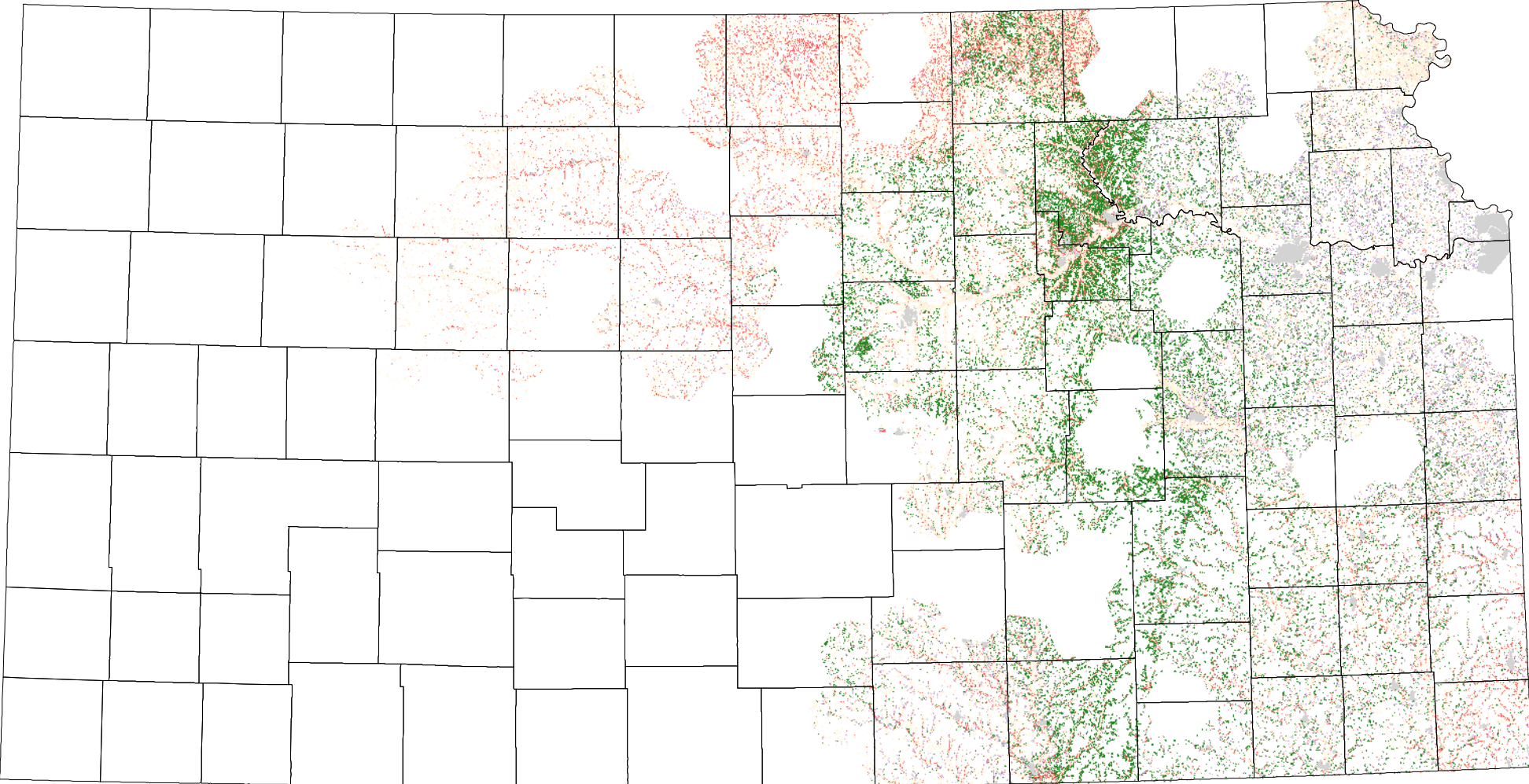
city park










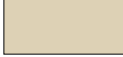
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4. Finck, E. J.; Kaufman, D. W.; Kaufman, G. A.; Gurtz, S. K.; Clark, B. K.; McLellan, L. J., and Clark, B. S. The Prairie Naturalist. 1986; 18, 153-166.
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# Woodchuck



- |   |                                     |   |                        |
|---|-------------------------------------|---|------------------------|
|  | Ash-Elm-Hackberry Floodplain Forest |  | Tallgrass Prairie *    |
|  | Cottonwood Floodplain Forest        |  | Cattail Marsh *        |
|  | Mixed Oak Floodplain Forest         |  | Non-native Grassland * |
|  | Bur Oak Floodplain Woodland         |  | Cultivated Land *      |
|  | Mixed Oak Ravine Woodland           |  | Deciduous Woodland     |

\* 210 m edge next to selected forest or woodland habitats