

Habitat Model for Species: Great Horned Owl

Alpha Code: GHOW Status: Resident

[Distribution Map](#)

[Habitat Map](#)

Landcover Category

0 - Comments

Petersen, 1991

Bosakowski and Smith, 1997

Johnsgard, 1988

[KS GAP]

Habitat Restrictions

Comments

This species is not clearly associated with specific vegetational cover types.

benefit from forest fragmentation and urbanization (less sensitivity to urbanization).

No other owl lives in so many habitats, thus it is very difficult to characterize habitat requirements for the species.

It is implied that this species will use just about any habitat for hunting as long as there are perches.

01 - Maple-Basswood Forest

Karalus and Eckert, 1987

02 - Oak-Hickory Forest

Karalus and Eckert, 1987

Petersen, 1979

03 - Post Oak-Blackjack Oak Forest

Karalus and Eckert, 1987

04 - Pecan Floodplain Forest

Olendorff, 1972

Olendorff, 1973

Finck, 1984

05 - Ash-Elm-Hackberry Floodplain Forest

Olendorff, 1972

Olendorff, 1973

Gilmer et al., 1983

Faanes, 1984

Karalus and Eckert, 1987

Finck, 1984

Petersen, 1979

06 - Cottonwood Floodplain Forest

Olendorff, 1972

Olendorff, 1973

Gilmer et al., 1983

Dunstan and Harrell, 1973

07 - Mixed Oak Floodplain

Olendorff, 1972

Olendorff, 1973

Finck, 1984

08 - Bur Oak Floodplain Woodland

Olendorff, 1972

Olendorff, 1973

Gilmer et al., 1983

Karalus and Eckert, 1987

Finck, 1984

09 - Mixed Oak Ravine

Olendorff, 1972

Olendorff, 1973

Karalus and Eckert, 1987

Finck, 1984

10 - Post Oak-Blackjack Oak Woodland

Karalus and Eckert, 1987

11 - Cottonwood Floodplain

Woodland

Olendorff, 1972
Olendorff, 1973
Gilmer et al., 1983
Dunstan and Harrell, 1973
Phillips and Beske, 1990a
Phillips and Beske, 1990b

13 - Saltbush - Grama Shrubland - not mapped

Zimmerman et al., 1996

17 - Tallgrass Prairie

Finck, 1984

20 - Western Wheatgrass

Zimmerman et al., 1996
Murphy, 1997

22 - Mixed Prairie

Murphy, 1997

25 - Shortgrass Prairie

Olendorff, 1972

Olendorff, 1973

Zimmerman et al., 1996

26 - Grass Playa Lake

Zimmerman et al., 1996
Murphy, 1997

31 - Freshwater Marsh

Karalus and Eckert, 1987
Murphy, 1997
Petersen, 1979

32 - Bulrush Marsh

Karalus and Eckert, 1987
Murphy, 1997

33 - Cattail Marsh

Karalus and Eckert, 1987
Murphy, 1997
Petersen, 1979

36 - Cottonwood Savanna - not mapped

Olendorff, 1972
Olendorff, 1973
Gilmer et al., 1983
Phillips and Beske, 1990a

37 - Winterfat - Blue Grama Prairie - not mapped

Karalus and Eckert, 1987

40 - Non-native Grassland

Murphy, 1997

42 - Salt Cedar or Tamarisk Shrubland

Karalus and Eckert, 1987

43 - Rock Outcrop/Bluff/Cliff - not mapped

Karalus and Eckert, 1987

44 - Cultivated Land

Murphy, 1997

nests in isolated trees (farmsteads, shelterbelts,
ponds); sometimes on the ground
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ponds); sometimes on the ground

50 - Deciduous Forest-Mined

Land

Gilmer et al., 1983

Karalus and Eckert, 1987

51 - Maple Floodplain Forest

Olendorff, 1972

Olendorff, 1973

52 - Evergreen

Forest-Disturbed Land

Karalus and Eckert, 1987

55 - Deciduous Woodland

Olendorff, 1972

Olendorff, 1973

Karalus and Eckert, 1987

70 - Weedy Marsh

Karalus and Eckert, 1987

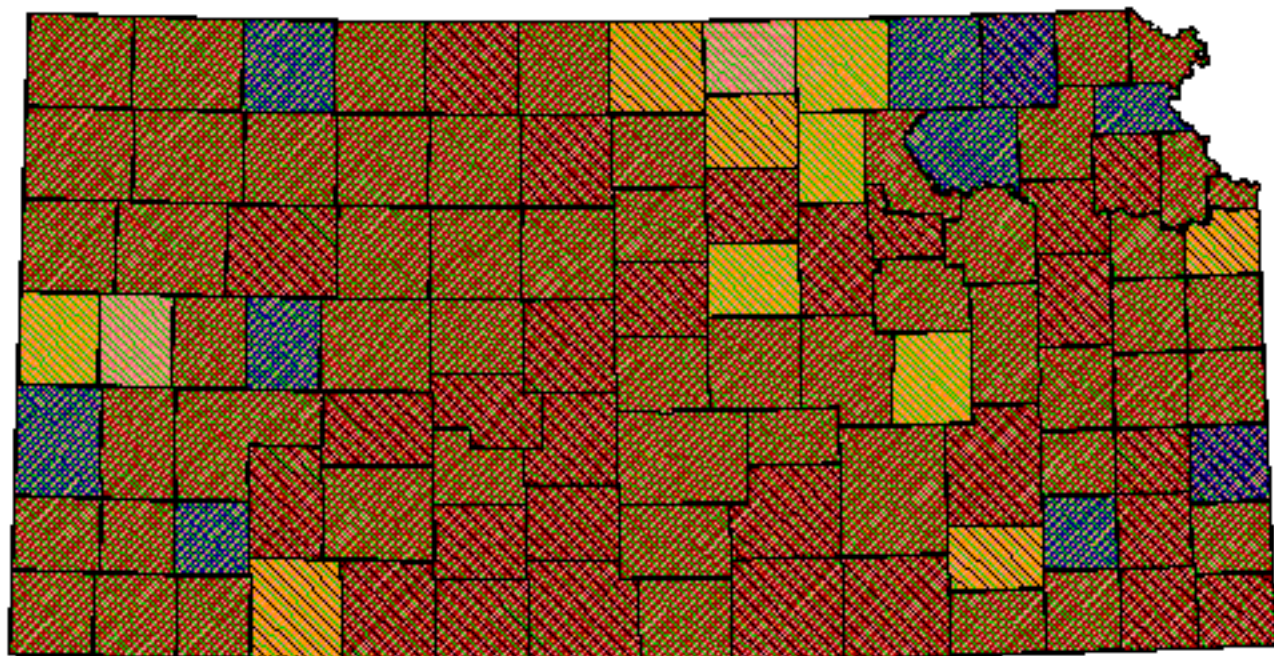
Murphy, 1997

Petersen, 1979

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Great Horned Owl





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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