

Habitat Model for Species: Great Blue Heron

Alpha Code: GTBH Status: Breeding

[Distribution Map](#)

[Habitat Map](#)

Landcover Category

0 - Comments

[KS GAP]

For habitats requiring near water: Map habitats within 500 m of seasonal, semipermanent or permanent wetlands. (Landcover #'s 31,32,33,38,70, and 82)

Habitat Restrictions

Comments

01 - Maple-Basswood Forest

Dowd and Flake, 1984 Only found near or bordering water.

Kaufmann and Cawley, 1986

Andrews and Stephens, 1956

[KS GAP] Within 500 m of seasonal, semipermanent or permanent

02 - Oak-Hickory Forest

Butler, 1992 Only found near water.

Bent, 1963

Gibbs and Kinkel, 1997

Heitmeyer, 1986

Kelly et al., 1993

Corley, 1993

Thompson, 1981

Vermeer, 1973

Zeutenhorst, 1990

Tyler, 1994

Bosakowski and Smith, 1990

Short and Cooper, 1985

Thompson, 1978

Rasmussen and Wright, 1990

Kaufmann and Cawley, 1986

Dowd and Flake, 1985

Hancock and Kushlan, 1984

Sutton, 1967

Andrews and Stephens, 1956

Stephens, 1980

Stephens, 1980 Only found near or bordering water.

[KS GAP] Within 500 m of seasonal, semipermanent or permanent

04 - Pecan Floodplain Forest

Gibbs and Kinkel, 1997 Only found near or bordering water.

Heitmeyer, 1986

Kelly et al., 1993

Zeutenhorst, 1990

Tyler, 1994

Dowd and Flake, 1984

Bosakowski and Smith, 1990

Short and Cooper, 1985

Thompson, 1978

Rasmussen and Wright, 1990

Dowd and Flake, 1985

Hancock and Kushlan, 1984

Fuller and Johnson, 1981

Sutton, 1967

Andrews and Stephens, 1956

Stephens, 1980

[KS GAP] Within 500 m of seasonal, semipermanent or permanent

07 - Mixed Oak Floodplain

Butler, 1992 Only found near or bordering water.
Gibbs and Kinkel, 1997
Heitmeyer, 1986
Kelly et al., 1993
Corley, 1993
Zeutenhorst, 1990
Dowd and Flake, 1984
Bosakowski and Smith, 1990
Short and Cooper, 1985
Thompson, 1978
Rasmussen and Wright, 1990
Bailey and Terman, 1983
Kaufmann and Cawley, 1986
Dowd and Flake, 1985
Fuller and Johnson, 1981
Andrews and Stephens, 1956
Stephens, 1980
[KS GAP] Within 500 m of seasonal, semipermanent or permanent

08 - Bur Oak Floodplain

Woodland

Butler, 1992 Only found near or bordering water.
Gibbs and Kinkel, 1997
Heitmeyer, 1986
Kelly et al., 1993
Thompson, 1981
Vermeer, 1973
Tyler, 1994
Dowd and Flake, 1984
Bosakowski and Smith, 1990
Short and Cooper, 1985
Thompson, 1978
Rasmussen and Wright, 1990
Bailey and Terman, 1983
Dowd and Flake, 1985
Hancock and Kushlan, 1984
Fuller and Johnson, 1981
Sutton, 1967
[KS GAP] Within 500 m of seasonal, semipermanent or permanent

09 - Mixed Oak Ravine

Butler, 1992 Only found near or bordering water.
Gibbs and Kinkel, 1997
Heitmeyer, 1986
Kelly et al., 1993
Vermeer, 1973
Bosakowski and Smith, 1990
Short and Cooper, 1985
Thompson, 1978
Rasmussen and Wright, 1990
Dowd and Flake, 1985
Hancock and Kushlan, 1984
Sutton, 1967
[KS GAP] Within 500 m of seasonal, semipermanent or permanent

17 - Tallgrass Prairie

Gibbs and Kinkel, 1997 Only occurs near or bordering water.
Heitmeyer, 1986
Vermeer, 1973
Dowd and Flake, 1984
Dowd and Flake, 1984 Only occurs near or bordering water.
Bosakowski and Smith, 1990
Short and Cooper, 1985
Thompson, 1978
Rasmussen and Wright, 1990
Hancock and Kushlan, 1984
Sutton, 1967
Sutton, 1967 Only occurs near or bordering water.
[KS GAP] Within 500 m of seasonal, semipermanent or permanent

18 - Sand Prairie

Hancock and Elliott, 1978 Only occurs near or bordering water.
[KS GAP] Within 500 m of seasonal, semipermanent or permanent

22 - Mixed Prairie

Hancock and Elliott, 1978 Only occurs near or bordering water.
[KS GAP] Within 500 m of seasonal, semipermanent or permanent

26 - Grass Playa Lake

Gibbs and Kinkel, 1997
Heitmeyer, 1986
Kelly et al., 1993

27 - Salt Marsh/Prairie

Butler, 1992 Only occurs near or bordering water.
Gibbs and Kinkel, 1997
Heitmeyer, 1986
Kelly et al., 1993
Hancock and Elliott, 1978
Dowd and Flake, 1985
Hancock and Kushlan, 1984
DuBowy, 1996
Sutton, 1967
[KS GAP] Within 500 m of seasonal, semipermanent or permanent

28 - Spikerush Playa Lake

Gibbs and Kinkel, 1997
Heitmeyer, 1986
Edelson, 1987
Kelly et al., 1993
Vermeer, 1973
Hancock and Elliott, 1978

29 - Playa Lake

Gibbs and Kinkel, 1997
Edelson, 1987
Kelly et al., 1993
Vermeer, 1973
Bosakowski and Smith, 1990
Short and Cooper, 1985
Thompson, 1978
Rasmussen and Wright, 1990
Dowd and Flake, 1985
DuBowy, 1996

30 - Low or Wet Prairie

Butler, 1992 Only occurs near or bordering water.

Gibbs and Kinkel, 1997

Heitmeyer, 1986

Kelly et al., 1993

Bosakowski and Smith, 1990

Short and Cooper, 1985

Thompson, 1978

Rasmussen and Wright, 1990

Dowd and Flake, 1985

Hancock and Kushlan, 1984

Sutton, 1967

[KS GAP] Within 500 m of seasonal, semipermanent or permanent

31 - Freshwater Marsh

Butler, 1992

Gibbs and Kinkel, 1997

Heitmeyer, 1986

Kelly et al., 1993

[GTBHH2]

McAloney, 1973

Bosakowski and Smith, 1990

Short and Cooper, 1985

Thompson, 1978

Rasmussen and Wright, 1990

Hancock and Elliott, 1978

Dowd and Flake, 1985

Hancock and Kushlan, 1984

DuBowy, 1996

Sutton, 1967

Stephens, 1980

32 - Bulrush Marsh

Butler, 1992

Gibbs and Kinkel, 1997

Heitmeyer, 1986

Kelly et al., 1993

Vermeer, 1973

Bosakowski and Smith, 1990

Short and Cooper, 1985

Thompson, 1978

Rasmussen and Wright, 1990

Hancock and Elliott, 1978

Dowd and Flake, 1985

Hancock and Kushlan, 1984

DuBowy, 1996

Schwilling, 1953

Sutton, 1967

Stephens, 1980

82 - Water (River)

Bailey and Terman, 1983

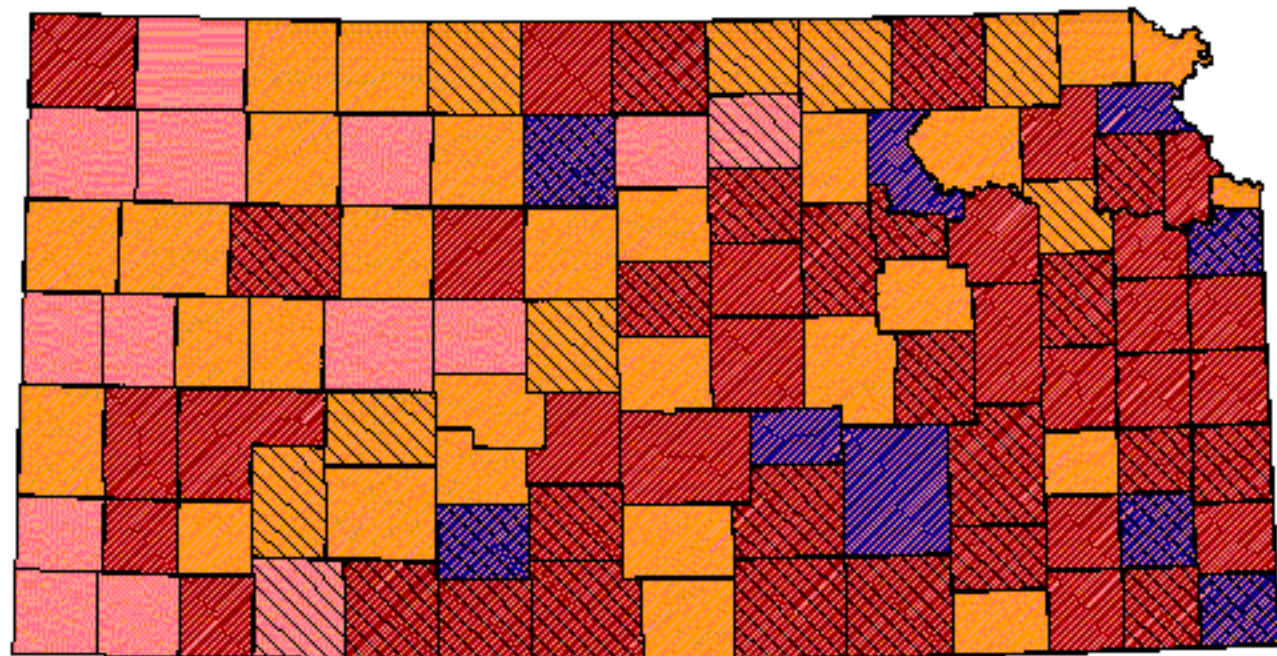
[KS GAP]

Map 30 m edge.

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Great Blue Heron



Kansas Breeding Bird Atlas

Confirmed Breeding



Breeding Bird Survey

Probable Breeding



Birds of Kansas,
Horned Lark

Possible Breeding

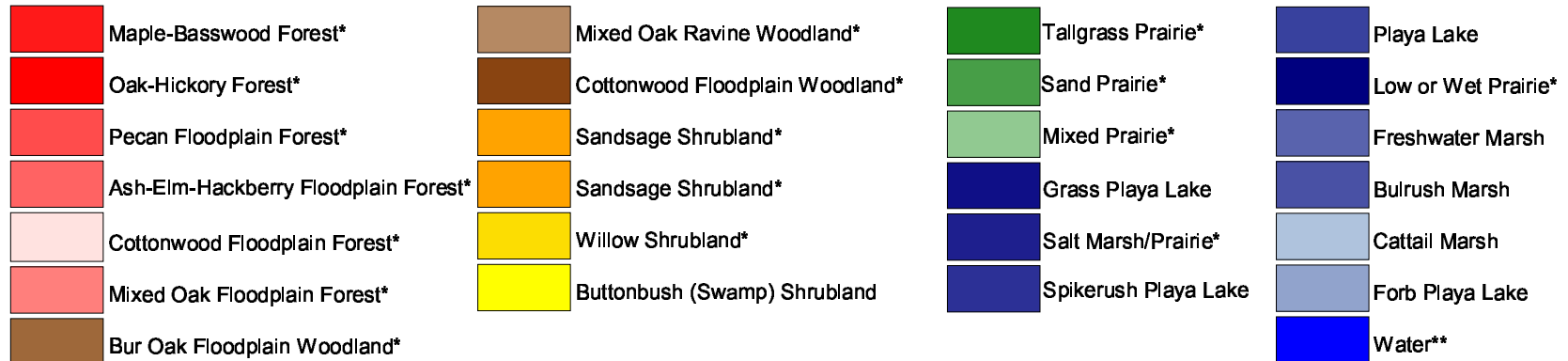
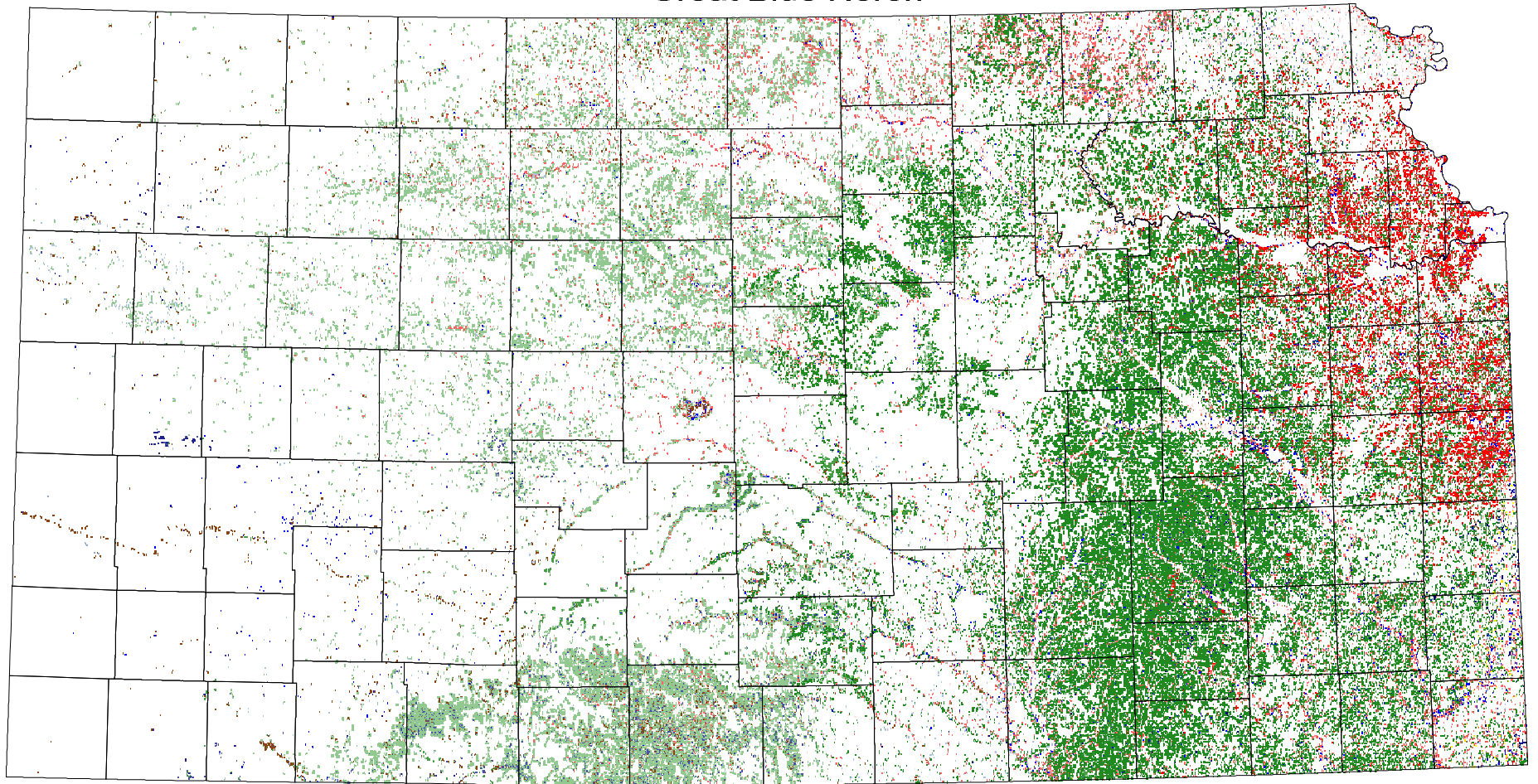


Range from Johnsgard, 1998
The Birds of Nebraska

Habitat

All shaded counties will be included in the possible distribution of the species.

Great Blue Heron



* within 500 m of seasonal , semipermanent, or permanent wetlands
 ** 30 m edge