

Habitat Model for Species: Henslow's Sparrow

Alpha Code: HESP Status: Breeding

[Distribution Map](#)

[Habitat Map](#)

Landcover Category

0 - Comments

Swanson, 1996
Samson, 1980
Herkert, 1994a

Habitat Restrictions

Map habitats >10 ha.

Comments

literature review
minimum area >10 ha.
55 ha was the estimated area requirement (area at which a species probability of occurrence equals 50% of its maximum
found nesting in a 30-acre brome grass-alfalfa-red clover hayfield in MI
Sparrows colonized adjacent unburned sections of prairie when other sections were burned.
not found in areas burned in April the same year
rates in mesic and dry prairies were about three times as high as in wet prairies but was not significant.
Twice as many in hayed compared to burned prairies
nested in area totaling 23.1 ha for more than 15 years
standing dead vegetation critical

Robins, 1971

Herkert, 1999

Schulenberg et al., 1994
Swengel, 1996

Hanson, 1994
Zimmerman, 1988

17 - Tallgrass Prairie

Winter, 1999
Helzer and Jelinski, 1999
Herkert, 1994a
Herkert, 1994b
Schulenberg et al., 1994
Kahl et al., 1985
Zimmerman, 1988
Cully and Michaels, 2000

22 - Mixed Prairie

Cully and Winter, 2000

40 - Non-native Grassland

Temple et al., 1999

in WI on dairy and beef farms in managed grazing regimes (ungrazed, continuous grazed and rotational grazing) on cool-season grasses.
Not found in 4.5 and 2.2 ha fields.

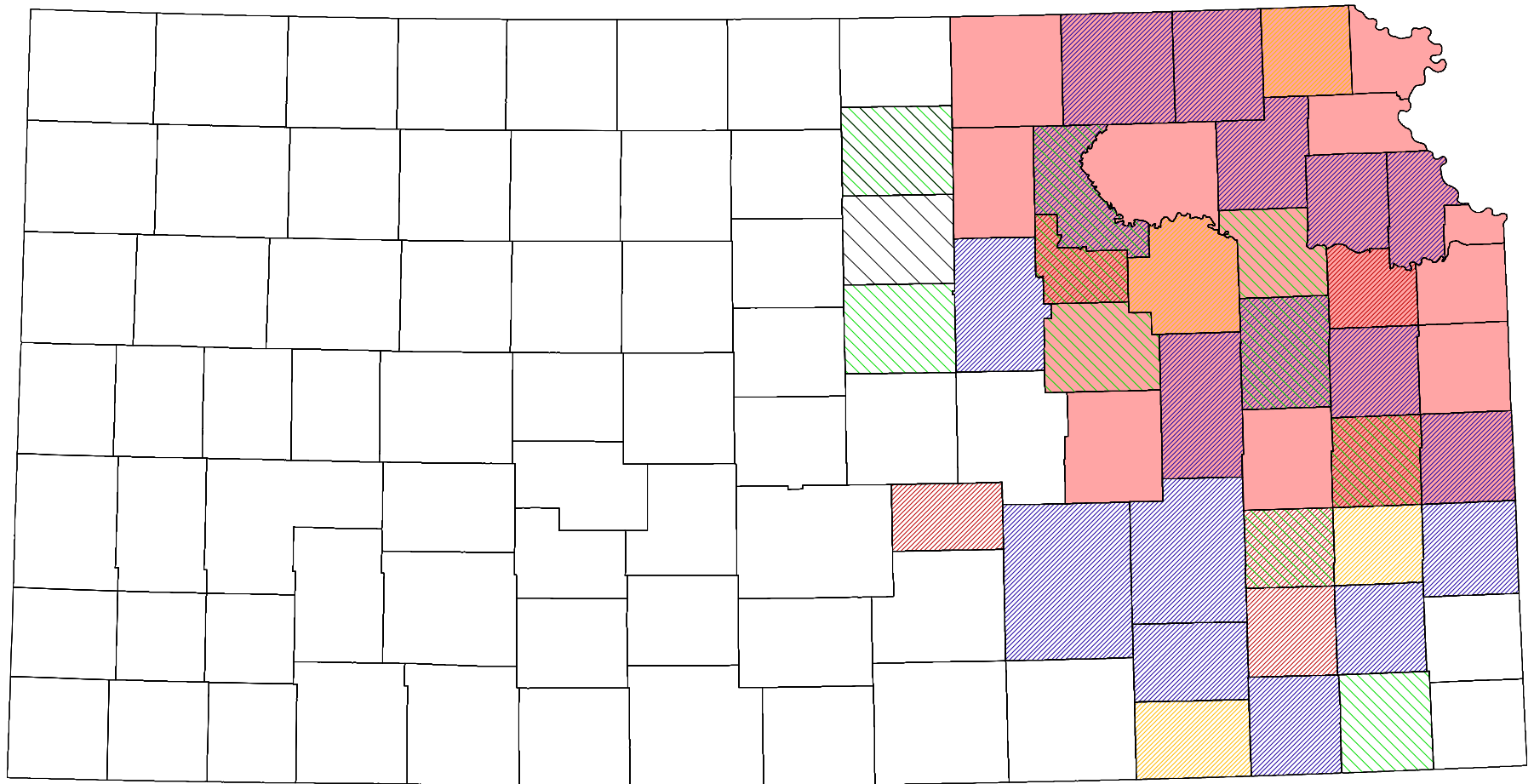
O'leary and Nyberg, 2000

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Henslow's Sparrow




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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