

Habitat Model for Species: Snowy Plover

Alpha Code: SNPL Status: Breeding

[Distribution Map](#)

[Habitat Map](#)

Landcover Category

0 - Comments

[KS GAP] 30 m edge of bulrush marsh (32); 30 m edge of water (82) > 100

Habitat Restrictions

Comments

27 - Salt Marsh/Prairie

Purdue and Haines, 1977

Purdue, 1976

Hill and Talent, 1990

Koenen et al., 1996

Koenen and Utych, 1996

Grover and Knopf, 1982

Warriner et al., 1986

Utych, 1993

Purdue, 1974

Hill, 1980

Koenen, 1988

Grover, 1976

Page et al., 1995

Parmelee et al., 1969

Rice, 1957

Schwilling, 1980

Harrison, 1979

Boyd, 1972

Thompson and Ely, 1989

Johnsgard, 1979

nested only in unvegetated areas.

Nest distance from water ranged from 3 to 1500 m

adjacent to alkaline marsh

Dry

29 - Playa Lake

Page et al., 1995

feeding

32 - Bulrush Marsh

[KS GAP]

Paton, 1995

Purdue and Haines, 1977

Purdue, 1976

Hill and Talent, 1990

Koenen et al., 1996

Koenen and Utych, 1996

Warriner et al., 1986

Utych, 1993

Purdue, 1974

Hill, 1980

Koenen, 1988

Grover, 1976

Page et al., 1995

Parmelee et al., 1969

Rice, 1957

Schwilling, 1980

Schwilling, 1980

Boyd, 1972

Boyd, 1972

Thompson and Ely, 1989

Map 30 m edge (used when dry).

edges of alkaline lakes

most likely edge

nest on salt-encrusted flat, forage around saline

salt flats

salt flat

alkaline flat

alkaline flat

nest on salt pan

salt flat

salt flats

Nesting on alkaline substrate.

nesting on bare salt flats

salt flats

salt marshes

nesting on salt marsh (edge)

salt marsh

salt flat

nesting on salt flat

salt flats

82 - Water (Lake)

- [KS GAP] Map 30 m edge of water bodies > 100 ha.
Page et al., 1991 Nesting on shores of reservoirs.
Dinsmore, 1997 Found on beach of large reservoir.
Peyton, 1991 On shoreline of large reservoir.
Nelson and Carter, 1993 On reservoir in open situations and prefer pebbly substrate.
Page et al., 1995 On shorelines of alkaline or saline lakes and reservoirs.
Johnsgard, 1979 Barren shorelines of reservoirs are used secondarily.

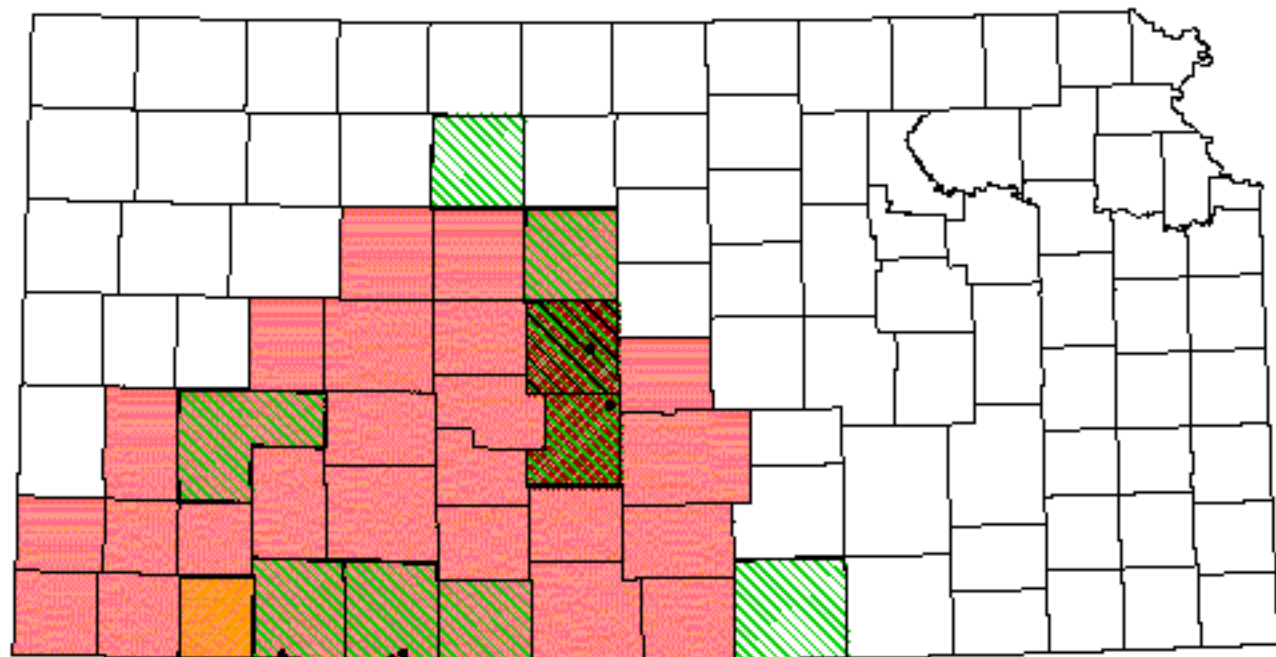
90 - Riverine Sand Flats and Bars - not mapped

- Tuttle and Stein, 1997
Page et al., 1995
Johnsgard, 1979

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Snowy Plover




Kansas Breeding Bird Atlas

 Confirmed Breeding

 Probable Breeding

 Possible Breeding

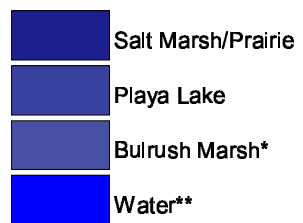
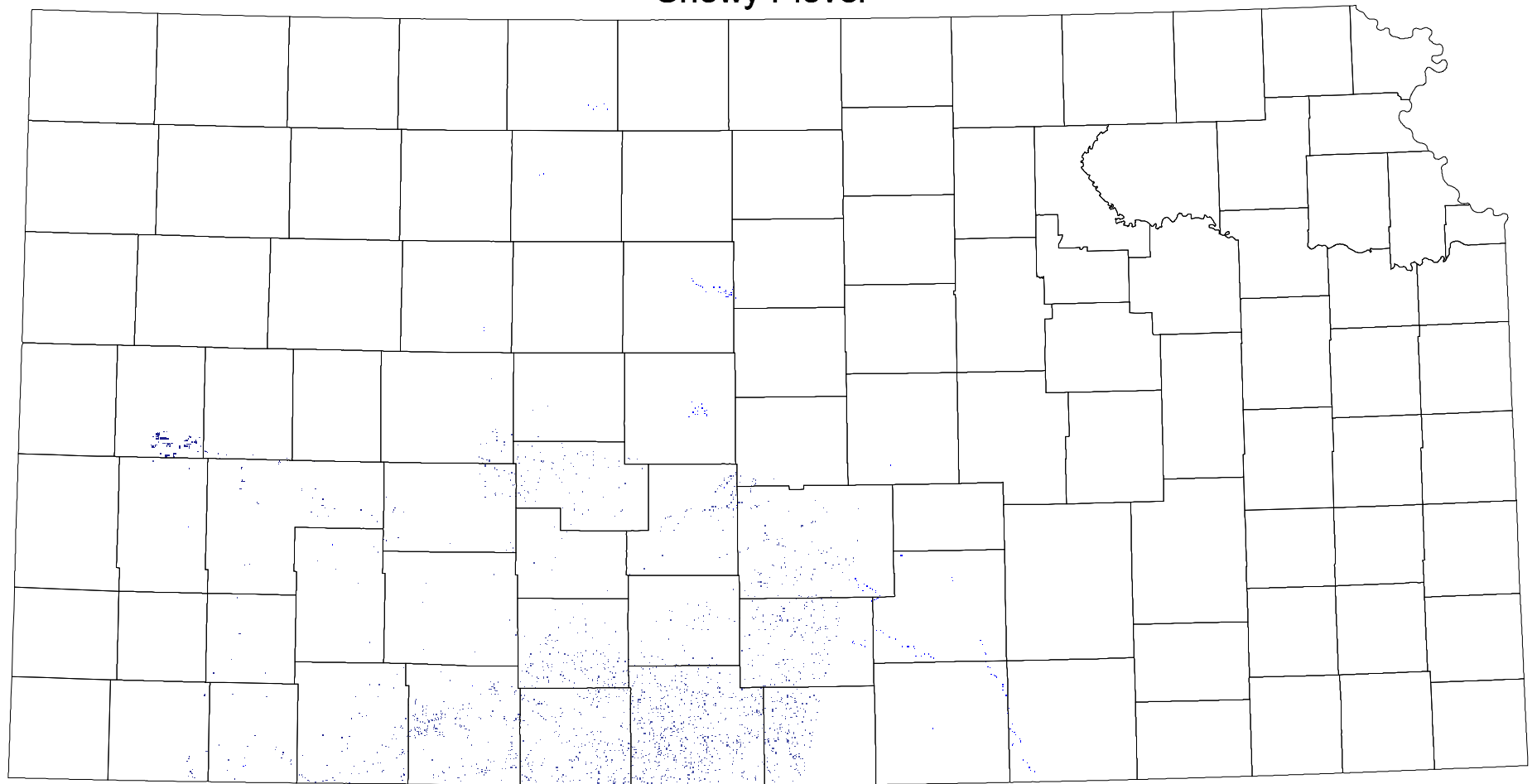
 Breeding Bird Survey

 Birds of Kansas,
Horned Lark

 Range from Johnsgard, 1882
The Birds of Nebraska

• Kansas Biological Survey Data

Snowy Plover



* 30 m edge

** 30 m edge of water bodies >100 ha