## South Dakota Listed Species by County List (updated 4 October 2012)

The bald eagle was removed from the List of Endangered and Threatened Wildlife effective August 8, 2007. The protections provided to the bald eagle under the Bald and Golden Eagle Protection Act and the Migratory Bird Treaty Act have continued to remain in place after the species was delisted. National Bald Eagle Management Guidelines (<a href="http://www.fws.gov/pacific/eagle/NationalBaldEagleManagementGuidelines.pdf">http://www.fws.gov/pacific/eagle/NationalBaldEagleManagementGuidelines.pdf</a>) have been developed. This rule change does not affect the bald eagle's status as a threatened or endangered species under State laws or suspend any other legal protections provided by State law.

E = Endangered XN = Experimental/Non-essential Population

T = Threatened CH = Critical Habitat

C = Candidate PCH = Proposed Critical Habitat

County	Group	Species	Certainty of Occurrence	Status
Aurora	Bird Fish	Crane, Whooping Shiner, Topeka	Known Known	E E
Beadle	Bird Fish	Crane, Whooping Shiner, Topeka	Known Known	E E
Bennett	Bird Plant	Crane, Whooping Orchid, Western Prairie Fringed <sup>1</sup>	Known Possible	E T
Bon Homme	Bird Bird Bird Fish Fish	Crane, Whooping Tern, Least Plover, Piping Shiner, Topeka Sturgeon, Pallid	Possible Known Known Known Known	E E T (CH) E E
Brookings	Fish Plant Invertebrate Invertebrate	Shiner, Topeka Orchid, Western Prairie Fringed <sup>1</sup> Dakota Skipper Poweshiek Skipperling <sup>8</sup>	Known Possible Known Known	E T C
Brown	Bird Fish Invertebrate	Crane, Whooping Shiner, Topeka Dakota Skipper	Known Known Known	E E C
Brule	Bird Bird Bird Fish	Crane, Whooping Tern, Least Plover, Piping Sturgeon, Pallid	Known Known Possible Known	E E T E

County	Group	Species	Certainty of Occurrence	Status
Buffalo	Bird Bird Bird Fish	Crane, Whooping Tern, Least Plover, Piping Sturgeon, Pallid	Known Known Possible Known	E E T E
Butte	Bird Bird Bird	Crane, Whooping Greater Sage Grouse Sprague's Pipit	Known Known Possible Breeding/Migration	E C C
Campbell	Bird Bird Bird Fish Bird	Crane, Whooping Plover, Piping Tern, Least Sturgeon, Pallid Sprague's Pipit	Known Known Known Possible Possible Migration	E T (CH) E E C
Charles Mix	Bird Bird Bird Fish	Crane, Whooping Plover, Piping Tern, Least Sturgeon, Pallid	Known Known Known Possible	E T (CH) E E
Clark	Bird Fish Invertebrate	Crane, Whooping Shiner, Topeka <sup>3</sup> Poweshiek Skipperling <sup>8</sup>	Known Possible Known	E E C
Clay	Bird Bird Fish Fish Plant Mussel	Plover, Piping Tern, Least Sturgeon, Pallid Shiner, Topeka Orchid, Western Prairie Fringed <sup>1</sup> Mussel, Scaleshell <sup>6</sup>	Known Known Possible Known Possible Historic	T (CH) E E E T E
Codington	Bird Fish Invertebrate Invertebrate	Crane, Whooping Shiner, Topeka Dakota Skipper Poweshiek Skipperling <sup>8</sup>	Known Known Known Known	E E C C
Corson	Bird Bird Bird Mammal Fish Bird	Crane, Whooping Plover, Piping Tern, Least Ferret, Black-footed Sturgeon, Pallid Sprague's Pipit	Known Known Known Possible Possible Possible Breeding/Migration	E T (CH) E E E C
Custer	Bird Mammal Bird	Crane, Whooping Ferret, Black-footed Sprague's Pipit	Possible Known Possible Migration	E E C

County	Group	Species	Certainty of Occurrence	Status
Davison	Bird Fish	Crane, Whooping Shiner, Topeka	Possible Known	E E
Day	Bird Bird Invertebrate Invertebrate	Crane, Whooping Plover, Piping Dakota Skipper Poweshiek Skipperling <sup>8</sup>	Possible Known Known Known	E T C
Deuel	Fish Invertebrate Invertebrate	Shiner, Topeka <sup>3</sup> Dakota Skipper Poweshiek Skipperling <sup>8</sup>	Known Known Known	E C C
Dewey	Bird Bird Bird Mammal Fish Bird	Crane, Whooping Plover, Piping Tern, Least Ferret, Black-footed <sup>4</sup> Sturgeon, Pallid Sprague's Pipit	Known Known Known Known Known Possible Migration	E T (CH) E XN E C
Douglas	Bird Fish	Crane, Whooping Shiner, Topeka	Known Possible	E E
Edmunds	Bird Invertebrate	Crane, Whooping Dakota Skipper	Known Known	E C
Fall River	Bird Bird	Greater Sage Grouse Sprague's Pipit	Known Possible Migration	C C
Faulk	Bird	Crane, Whooping	Known	Е
Grant	Fish Invertebrate Invertebrate	Shiner, Topeka <sup>3</sup> Dakota Skipper Poweshiek Skipperling <sup>8</sup>	Possible Known Known	E C C
Gregory	Bird Bird Bird Mammal Fish Insect	Crane, Whooping Plover, Piping Tern, Least Ferret, Black-footed <sup>4</sup> Sturgeon, Pallid Beetle, American Burying <sup>2</sup>	Known Known Known Possible Known Known	E T (CH) XN E E E
Haakon	Bird Bird Bird Bird	Crane, Whooping Plover, Piping Tern, Least Sprague's Pipit	Known Known Known Possible Migration	E T E C
Hamlin	Bird Fish Invertebrate Invertebrate	Crane, Whooping Shiner, Topeka <sup>3</sup> Dakota Skipper Poweshiek Skipperling <sup>8</sup>	Possible Known Known Known	E E C C

County	Group	Species	Certainty of Occurrence	Status
Hand	Bird	Crane, Whooping	Known	E
	Fish	Shiner, Topeka	Known	E
Hanson	Bird	Crane, Whooping	Possible	E
	Fish	Shiner, Topeka	Known	E
Harding	Bird Bird Bird	Crane, Whooping Greater Sage Grouse Sprague's Pipit	Possible Known Possible Breeding/Migration	E C C
Hughes	Bird Bird Bird Fish	Crane, Whooping Plover, Piping Tern, Least Sturgeon, Pallid	Known Known Known Known	E T (CH) E E
Hutchinson	Bird	Crane, Whooping	Possible	E
	Fish	Shiner, Topeka	Known	E
	Plant	Orchid, Western Prairie Fringed <sup>1</sup>	Possible	T
Hyde	Bird Bird Bird Fish	Crane, Whooping Plover, Piping Tern, Least Sturgeon, Pallid	Known Known Known Known	E T E E
Jackson	Bird Mammal Bird	Crane, Whooping Ferret, Black-footed <sup>4</sup> Sprague's Pipit	Known Possible Possible Migration	E XN C
Jerauld	Bird	Crane, Whooping	Known	E
	Fish	Shiner, Topeka <sup>3</sup>	Possible	E
Jones	Bird	Crane, Whooping	Known	E
	Bird	Sprague's Pipit	Possible Migration	C
Kingsbury	Bird	Crane, Whooping	Known	E
	Bird	Plover, Piping	Known	T
	Fish	Shiner, Topeka <sup>3</sup>	Possible	E
Lake	Fish	Shiner, Topeka <sup>3</sup>	Possible	E
	Plant	Orchid, Western Prairie Fringed <sup>1</sup>	Possible	T
Lawrence	Bird	Crane, Whooping	Known	E
	Bird	Sprague's Pipit	Possible Migration	C
Lincoln	Fish Fish Plant	Sturgeon, Pallid <sup>7</sup> Shiner, Topeka Orchid, Western Prairie Fringed <sup>1</sup>	Known Known Possible	E E T

County	Group	Species	Certainty of Occurrence	Status
Lyman	Bird Bird Bird Mammal	Crane, Whooping Tern, Least Plover, Piping Ferret, Black-footed	Known Known Possible Known	E E T E
	Fish Bird	Sturgeon, Pallid Sprague's Pipit	Known Possible Migration	E C
Marshall	Bird Invertebrate Invertebrate	Crane, Whooping Dakota Skipper Poweshiek Skipperling <sup>8</sup>	Possible Known Known	E C C
McCook	Bird Fish Plant	Crane, Whooping Shiner, Topeka Orchid, Western Prairie Fringed <sup>1</sup>	Possible Known Possible	E E T
McPherson	Bird Bird Invertebrate	Crane, Whooping Sprague's Pipit Dakota Skipper	Known Possible Breeding/Migration Known	E C C
Meade	Bird Bird Bird	Crane, Whooping Tern, Least Sprague's Pipit	Known Known Possible Breeding/Migration	E E C
Mellette	Bird Mammal	Crane, Whooping Ferret, Black-footed <sup>4</sup>	Known Possible	E XN
Miner	Bird Fish Plant	Crane, Whooping Shiner, Topeka Orchid, Western Prairie Fringed <sup>1</sup>	Possible Known Possible	E E T
Minnehaha	Fish Plant	Shiner, Topeka Orchid, Western Prairie Fringed <sup>1</sup>	Known Possible	E T
Moody	Fish Plant Invertebrate	Shiner, Topeka Orchid, Western Prairie Fringed <sup>1</sup> Dakota Skipper	Known Possible Known	E T C
Pennington	Bird Bird Mammal Bird	Crane, Whooping Tern, Least Ferret, Black-footed <sup>4</sup> Sprague's Pipit	Known Known Known Possible Migration	E E XN C
Perkins	Bird Bird	Crane, Whooping Sprague's Pipit	Known Possible Breeding/Migration	E C
Potter	Bird Bird Bird Fish	Crane, Whooping Plover, Piping Tern, Least Sturgeon, Pallid	Known Known Known Known	E T (CH) E E

County	Group	Species	Certainty of Occurrence	Status
Roberts	Plant Invertebrate Invertebrate	Orchid, Western Prairie Fringed <sup>1</sup> Dakota Skipper Poweshiek Skipperling <sup>8</sup>	Possible Known Known	T C C
Sanborn	Bird Fish	Crane, Whooping Shiner, Topeka	Possible Known	E E
Shannon	Bird Mammal Plant Bird	Crane, Whooping Ferret, Black-footed <sup>4</sup> Orchid, Western Prairie Fringed <sup>1</sup> Sprague's Pipit	Known Possible Possible Possible Migration	E XN T C
Spink	Bird Fish	Crane, Whooping Shiner, Topeka <sup>3</sup>	Known Possible	E E
Stanley	Bird Bird Bird Fish Bird	Crane, Whooping Plover, Piping Tern, Least Sturgeon, Pallid Sprague's Pipit	Known Known Known Known Possible Migration	E T (CH) E E C
Sully	Bird Bird Bird Fish	Crane, Whooping Plover, Piping Tern, Least Sturgeon, Pallid	Known Known Known Known	E T (CH) E E
Todd	Bird Mammal Plant Insect	Crane, Whooping Ferret, Black-footed <sup>4</sup> Orchid, Western Prairie Fringed <sup>1</sup> Beetle, American Burying <sup>2</sup>	Possible Known Possible Known	E XN T E
Tripp	Bird Mammal Insect	Crane, Whooping Ferret, Black-footed <sup>4</sup> Beetle, American Burying <sup>2</sup>	Known Possible Known	E XN E
Turner	Bird Plant Fish	Crane, Whooping Orchid, Western Prairie Fringed <sup>1</sup> Shiner, Topeka	Possible Possible Known	E T E
Union	Bird Bird Fish Fish Plant Mussel	Plover, Piping Tern, Least Sturgeon, Pallid Shiner, Topeka Orchid, Western Prairie Fringed <sup>1</sup> Mussel, Scaleshell <sup>6</sup>	Known Known Possible Known Possible Historic	T E E T E
Walworth	Bird Bird Bird Fish	Crane, Whooping Plover, Piping Tern, Least Sturgeon, Pallid	Known Known Known Possible	E T (CH) E E

County	Group	Species	Certainty of Occurrence	Status
Yankton	Bird Bird Fish Fish Plant Mussel Mussel	Plover, Piping Tern, Least Sturgeon, Pallid Shiner, Topeka <sup>3</sup> Orchid, Western Prairie Fringed <sup>1</sup> Mussel, Scaleshell <sup>6</sup> Mussel, Higgins Eye <sup>5,6</sup>	Known Known Possible Possible Possible Historic Possible	T (CH) E E T E
Ziebach	Bird Bird Bird Mammal Bird	Crane, Whooping Plover, Piping Tern, Least Ferret, Black-footed <sup>4</sup> Sprague's Pipit	Known Known Known Possible Possible Migration	E T (CH) E XN C

## Notes

<sup>&</sup>lt;sup>1</sup> The counties indicated for the Western Prairie Fringed Orchid are counties with potential habitat. Currently, there are no known populations of this species in South Dakota. Status surveys have been completed for the orchid in South Dakota. However, because of the ecology of this species, there is a possibility that plants may be overlooked.

<sup>&</sup>lt;sup>2</sup> The American Burying Beetle is presently known for only Gregory, Todd and Tripp counties. One specimen was recently trapped in southern Bennett County. Historic specimens have been recorded from Haakon and Brookings Counties. A comprehensive status survey has never been completed for the American burying beetle in South Dakota. Until status surveys have been completed, the beetle could and may occur in any county with suitable habitat. Suitable habitat is considered to be any site with significant humus or topsoil suitable for burying carrion.

<sup>&</sup>lt;sup>3</sup> Although Topeka Shiners have not been formally documented within Clark, Douglas, Grant, Jerauld, Kingsbury, Lake, Spink, or Yankton Counties, the species may still occur in these areas because they contain portions of known occupied Topeka Shiner streams and/or potentially occupied streams that exist within one or more of the three known inhabited watersheds in South Dakota: the James, Vermillion, and Big Sioux.

<sup>&</sup>lt;sup>4</sup> Black-footed ferrets have been reintroduced in the Badlands National Park, Buffalo Gap National Grasslands, Cheyenne River Sioux Tribe Reservation, Lower Brule Sioux Reservation, Rosebud Sioux Reservation and Wind Cave National Park .

<sup>&</sup>lt;sup>5</sup> A fresh dead shell of a Higgins Eye Mussel was found in the Missouri River below Gavins Point Dam on October 27, 2004.

<sup>&</sup>lt;sup>6</sup> Shells of these species have been found, but no populations have been located.

<sup>&</sup>lt;sup>7</sup> A pallid sturgeon was caught in Lincoln County from the Big Sioux River in May 2009.

<sup>&</sup>lt;sup>8</sup> This list includes counties where Poweshiek skipperling has been confirmed within the past 25 years (1986 or later). Due to the sharp declines in the last several years, the list may include counties in which the species no longer occurs. Nevertheless, we recommend that agencies contact the South Dakota Ecological Services Field Office if undertaking or planning projects that may affect Poweshiek

skipperling habitat in these counties.

More specific information on these species can be found at our website at <a href="http://www.fws.gov">http://www.fws.gov</a> or by calling our office for more information.

Any corrections or additions to this list should be submitted to Scott Larson, U.S. Fish and Wildlife Service, South Dakota Field Office, Ecological Services, 420 South Garfield Avenue, Pierre, SD; Telephone (605)224-8693.