

TABLE 1. ENDANGERED AND THREATENED SPECIES IN SOUTH DAKOTA

NAME	STATUS^{1/}	AREA OF CONCERN	IMPORTANT HABITATS
BIRDS			
American dipper <i>Cinclus mexicanus</i>	ST	Black Hills	Swift mountain streams
Bald eagle <i>Haliaeetus leucocephalus</i>	FT; SE	Statewide	Roosts and nests on large trees, especially cottonwoods near open flowing water
Eskimo curlew <i>Numenius borealis</i>	FE; SE	East River	Extremely rare migrant; grasslands, croplands, wetlands
Interior least tern <i>Sterna antillarum athalassos</i>	FE; SE	Statewide except Northeastern SD	Large sand and gravel bars, beaches on larger streams and rivers with sparse vegetation
Osprey <i>Pandion haliaetus</i>	ST	Statewide	Migrant and rare breeder; large drainages and lakes
Peregrine falcon <i>Falco peregrinus</i>	SE	Statewide	Migrant; large water bodies near concentrations of waterfowl and shorebirds
Piping plover <i>Charadrius melodus</i>	FT; ST	Missouri River and Northeastern SD	Sandbars, sandy beaches, within 30 yards of water; alkali beaches
Whooping crane <i>Grus americana</i>	FE; SE	Statewide	Shallow wetlands, cropland, grassland; spring and fall migrant in Missouri River drainage
FISHES			
Banded killifish <i>Fundulus diaphanus</i>	SE	East River	Quiet, vegetated lakes or ponds
Blacknose shiner <i>Notropis heterolepis</i>	SE	Keya Paha River and its perennial tributaries	Cool, weedy pools in small prairie streams with sand bottoms;
Finescale dace <i>Phoxinus neogaeus</i>	SE	West River and South Central	Cool, spring waters
Longnose sucker <i>Catostomus catostomus</i>	ST	Black Hills	Cool, spring-fed creeks
Northern redbelly dace <i>Phoxinus eos</i>	ST	Northeast and Central	Spring-fed streams
Pallid sturgeon <i>Scaphirhynchus albus</i>	FE; SE	Missouri River	Large, turbid rivers with strong currents; firm sand or gravel bottoms
Pearl dace <i>Margariscus margarita</i>	ST	South Central	Cool bog ponds, creeks, lakes

NAME	STATUS	AREA OF CONCERN	IMPORTANT HABITATS
Sicklefin chub <i>Macrhybopsis meeki</i>	SE	Mainstream Missouri River	Large turbid rivers with strong current
Sturgeon chub <i>Macrhybopsis gelida</i>	ST	Mainstream Missouri River and its Western Tributaries	Channels of large turbid rivers in swift current
Topeka shiner <i>Notropis topeka</i>	FE	Watersheds of the James, Big Sioux, and Vermillion Rivers	Pools of spring-fed prairie streams

REPTILES AND AMPHIBIANS

Eastern hognose snake <i>Heterodon platirhinos</i>	ST	SE, East River	Floodplains
False map turtle <i>Graptemys pseudogeographica</i>	ST	Missouri River	Rivers with moderate current and clean bottoms
Lined snake <i>Tropidoclonion lineatum</i>	SE	SE, East River	Grasslands, woodland edges

MAMMALS

Black bear <i>Ursus americanus</i>	ST	Black Hills	Deciduous-coniferous forest with thick understory
Black-footed ferret <i>Mustela nigripes</i>	FE; SE	Statewide	On or near prairie area towns; see block clearing
Gray wolf <i>Canis lupus</i>	FE	Statewide	
River otter <i>Lutra canadensis</i>	ST	Missouri River drainage, Black Hills, NE	Rivers, ponds, and lakes with wooded riparian areas
Swift fox <i>Vulpes velox</i>	ST	West River, Central SD	Open prairie, grasslands with gently rolling hills

INVERTEBRATES

American burying beetle <i>Nicrophorus americanus</i>	FE	Statewide, especially South Central	Well drained soils, fine sandy loams, silt, especially loams with clay components, in grasslands
Dakota skipper <i>Hesperia dacotae</i>	C	Northeastern and East Central portions of state	High quality remnants of tall grass and mixed grass prairie
Scaleshell <i>Leptodea leptodon</i>	E	Missouri River (most likely extirpated from SD region)	Missouri River
Higgins eye pearl mussel <i>Lampsilis higginsii</i>	E	Missouri River	Missouri River

NAME	STATUS	AREA OF CONCERN	IMPORTANT HABITATS
PLANTS			
Western prairie fringed orchid <i>Platanthera praeclara</i>	FE	Eastern and South Central Counties	Tall grass, calcareous silt loam prairie, subirrigated sand prairies

- ^{1/} ST = State Threatened
 FT = Federal Threatened
 SE = State Endangered
 FE = Federal Endangered
 C = Candidate for Federal Listing
 P = Proposed for Federal Listing
 PE = Proposed Endangered
 PT = Proposed Threatened