

# NORTH AND SOUTH DAKOTA SENSITIVE SPECIES - PLANTS

## Forest Service-Region 1, February 2011

### List Information:

- “Type” is the USFS R1 Species at Risk Category
  - Type 2 = Rangewide imperilment
  - Type 3 = Regional/State imperilment
- “Rank”
  - “Global Rank” is the overall status of a species is regarded as its “global” status. This range-wide assessment of condition is referred to as its global conservation status rank (G-rank)
  - “State Rank: ” is the condition of a species within a particular state

### **Apios (americana)**

Type 3 Regional/State imperilment Regional/State imperilment

Global Rank is G5 Secure

State Rank: North Dakota SH Possibly Extirpated

Grassland/Forests Where Species is Known or Suspected to Occur

Sheyenne National Grassland known

### **Astragalus (barrii)**

Type 2 Rangewide imperilment Regional/State imperilment

Global Rank is G3 Vulnerable

State Rank: South Dakota S3 Vulnerable

Grassland/Forests Where Species is Known or Suspected to Occur

Sioux Ranger District suspected

### **Botrychium (multifidum)**

Type 3 Regional/State imperilment Regional/State imperilment

Global Rank is G5 Secure

State Rank: North Dakota S1 Critically Imperiled

Grassland/Forests Where Species is Known or Suspected to Occur

Sheyenne National Grassland known

### **Botrychium (simplex)**

Type 3 Regional/State imperilment Regional/State imperilment

Global Rank is G5 Secure

State Rank: North Dakota SU Unrankable

Grassland/Forests Where Species is Known or Suspected to Occur

Sheyenne National Grassland known

**Campanula (aparinoides)**

Type 3 Regional/State imperilment  
Global Rank is G5 Secure  
State Rank: North Dakota S2 Imperiled through S3 Vulnerable  
Grassland/Forests Where Species is Known or Suspected to Occur  
    Sheyenne National Grassland known

**Carex (alopecoidea)**

Type 3 Regional/State imperilment  
Global Rank is G5 Secure  
State Rank: North Dakota S2 Imperiled  
Grassland/Forests Where Species is Known or Suspected to Occur  
    Sheyenne National Grassland known

**Carex (formosa)**

Type 3 Regional/State imperilment  
Global Rank is G4 Apparently Secure  
State Rank: S1 Critically Imperiled  
Grassland/Forests Where Species is Known or Suspected to Occur  
    Sheyenne National Grassland known

**Carex (leptalea)**

Type 3 Regional/State imperilment  
Global Rank is G5 Secure  
State Rank: North Dakota S2 Imperiled through S3 Vulnerable  
Grassland/Forests Where Species is Known or Suspected to Occur  
    Sheyenne National Grassland known

**Chenopodium (subglabrum)**

Type 2 Rangewide imperilment Regional/State imperilment  
Global Rank is G3 Vulnerable through G4 Apparently Secure  
State Rank: North Dakota S1 Critically Imperiled; South Dakota SUUnrankable  
Grassland/Forests Where Species is Known or Suspected to Occur  
    Little Missouri National Grassland known  
    Grand River National Grassland known

**Collinsia (parviflora)**

Type 3 Regional/State imperilment  
Global Rank is G5 Secure  
State Rank: North Dakota S2 Imperiled  
Grassland/Forests Where Species is Known or Suspected to Occur  
    Little Missouri National Grassland known

**Cryptantha (torreyana)**

Type 3 Regional/State imperilment

Global Rank is G5 Secure

State Rank: North Dakota S1 Critically Imperiled

Grassland/Forests Where Species is Known or Suspected to Occur

Little Missouri National Grassland known

**Cyperus (bipartitus)**

Type 3 Regional/State imperilment

Global Rank is G5 Secure

State Rank: North Dakota S1 Critically Imperiled through S2 Imperiled

Grassland/Forests Where Species is Known or Suspected to Occur

Sheyenne National Grassland known

**Cypripedium (candidum)**

Type 3 Regional/State imperilment

Global Rank is G4 Apparently Secure

State Rank: S2 Imperiled through S3 Vulnerable

Grassland/Forests Where Species is Known or Suspected to Occur

Sheyenne National Grassland known

**Cypripedium (reginae)**

Type 3 Regional/State imperilment

Global Rank is G4 Apparently Secure

State Rank: North Dakota S2 Imperiled through S3 Vulnerable

Grassland/Forests Where Species is Known or Suspected to Occur

Sheyenne National Grassland known

**Equisetum (palustre)**

Type 3 Regional/State imperilment

Global Rank is G5 Secure

State Rank: North Dakota S2 Imperiled

Grassland/Forests Where Species is Known or Suspected to Occur

Sheyenne National Grassland known

**Equisetum (pratense)**

Type 3 Regional/State imperilment

Global Rank is G5 Secure

State Rank: North Dakota S2 Imperiled

Grassland/Forests Where Species is Known or Suspected to Occur

Sheyenne National Grassland known

**Eriogonum (cernuum)**

Type 3 Regional/State imperilment

Global Rank is G5 Secure

State Rank: North Dakota S1 Critically Imperiled

Grassland/Forests Where Species is Known or Suspected to Occur

Little Missouri National Grassland known

Grand River National Grassland known

**Eriogonum (visheri)**

Type 2 Rangewide imperilment Regional/State imperilment

Global Rank is G3 Vulnerable

State Rank: North Dakota S2 Imperiled through S3 Vulnerable; South Dakota S3 Vulnerable

Grassland/Forests Where Species is Known or Suspected to Occur

Little Missouri National Grassland known

Cedar River National Grassland suspected

Grand River National Grassland known

Sioux Ranger District known

**Eriophorum (gracile)**

Type 3 Regional/State imperilment

Global Rank is G5 Secure

State Rank: North Dakota S1 Critically Imperiled

Grassland/Forests Where Species is Known or Suspected to Occur

Sheyenne National Grassland known

**Escobaria (missouriensis)**

Type 3 Regional/State imperilment

Global Rank is G5 Secure

State Rank: North Dakota SNR Unranked

Grassland/Forests Where Species is Known or Suspected to Occur

Little Missouri National Grassland known

Cedar River National Grassland suspected

Grand River National Grassland Suspected

**Euonymus (atropurpureus)**

Type 3 Regional/State imperilment

Global Rank is G5 Secure

State Rank: North Dakota S2 Imperiled

Grassland/Forests Where Species is Known or Suspected to Occur

Sheyenne National Grassland known

**Galium (labradoricum)**

Type 3 Regional/State imperilment  
Global Rank is G5 Secure  
State Rank: North Dakota S3 Vulnerable  
Grassland/Forests Where Species is Known or Suspected to Occur  
    Sheyenne National Grassland known

**Gentiana (affinis)**

Type 3 Regional/State imperilment  
Global Rank is G5  
State Rank: South Dakota S2 Imperiled  
Grassland/Forests Where Species is Known or Suspected to Occur  
    Sioux Ranger District known

**Gymnocarpium (dryopteris)**

Type 3 Regional/State imperilment  
Global Rank G5 Secure  
State Rank: North Dakota S1 Critically Imperiled  
Grassland/Forests Where Species is Known or Suspected to Occur  
    Sheyenne National Grassland known

**Helianthemum (bicknellii)**

Type 3 Regional/State imperilment  
Global Rank is G5 Secure  
State Rank: North Dakota S1 Critically Imperiled  
Grassland/Forests Where Species is Known or Suspected to Occur  
    Sheyenne National Grassland known

**Hudsonia (tomentosa)**

Type 3 Regional/State imperilment  
Global Rank is G5 Secure  
State Rank: North Dakota S1 Critically Imperiled  
Grassland/Forests Where Species is Known or Suspected to Occur  
    Sheyenne National Grassland known

**Lechea (stricta)**

Type 3 Regional/State imperilment  
Global Rank is G4? Apparently Secure?  
State Rank: North Dakota S1 Critically Imperiled  
Grassland/Forests Where Species is Known or Suspected to Occur  
    Sheyenne National Grassland known

**Leucocrinum (montanum)**

Type 3 Regional/State imperilment

Global Rank is G5

State Rank: North Dakota S2 Imperiled

Grassland/Forests Where Species is Known or Suspected to Occur

Little Missouri National Grassland known

**Liparis (loeselii)**

Type 3 Regional/State imperilment

Global Rank is G5 Secure

State Rank: North Dakota S2 Imperiled

Grassland/Forests Where Species is Known or Suspected to Occur

Sheyenne National Grassland known

**Mentzelia (pumila)**

Type 3 Regional/State imperilment

Global Rank G4 Apparently Secure

State Rank: North Dakota S1 Critically Imperiled

Grassland/Forests Where Species is Known or Suspected to Occur

Little Missouri National Grassland known

**Menyanthes (trifoliata)**

Type 3 Regional/State imperilment

Global Rank is G5 Secure

State Rank: North Dakota S3 Vulnerable

Grassland/Forests Where Species is Known or Suspected to Occur

Sheyenne National Grassland known

**Mertensia (ciliata)**

Type 3 Regional/State imperilment

Global Rank is G5 Secure

State Rank: South Dakota S1 Critically Imperiled

Grassland/Forests Where Species is Known or Suspected to Occur

Sioux Ranger District known

**Onoclea (sensibilis)**

Type 3 Regional/State imperilment

Global Rank is G5 Secure

State Rank: North Dakota S2 Imperiled and S3 Vulnerable

Grassland/Forests Where Species is Known or Suspected to Occur

Sheyenne National Grassland known

**Ophioglossum (pusillum)**

Type 3 Regional/State imperilment  
Global Rank is G5 Secure  
State Rank: North Dakota S2 Imperiled  
Grassland/Forests Where Species is Known or Suspected to Occur  
    Sheyenne National Grassland known

**Phlox (alyssifolia)**

Type 3 Regional/State imperilment  
Global Rank is G5 Secure  
State Rank: North Dakota S1 Critically Imperiled and S2 Imperiled  
Grassland/Forests Where Species is Known or Suspected to Occur  
    Little Missouri National Grassland known

**Pinus (flexilis)**

Type 3 Regional/State imperilment  
Global Rank is G5 Secure  
State Rank: North Dakota S1 Critically Imperiled  
Grassland/Forests Where Species is Known or Suspected to Occur  
    Little Missouri National Grassland known

**Populus (x acuminata)**

Type 3 Regional/State imperilment  
Global Rank HYB Interspecific hybrids  
State Rank: North Dakota S2 Imperiled  
Grassland/Forests Where Species is Known or Suspected to Occur  
    Little Missouri National Grassland known

**Ribes (cynosbati)**

Type 3 Regional/State imperilment  
Global Rank is G5 Secure  
State Rank: North Dakota S3 Vulnerable  
Grassland/Forests Where Species is Known or Suspected to Occur  
    Sheyenne National Grassland known

**Salix (pedicellaris)**

Type 3 Regional/State imperilment  
Global Rank is G5 Secure  
State Rank: S3 North Dakota Vulnerable  
Grassland/Forests Where Species is Known or Suspected to Occur  
    Sheyenne National Grassland known

**Solidago (flexicaulis)**

Type 3 Regional/State imperilment  
Global Rank is G5 Secure  
State Rank: North Dakota S1S2 Critically Imperiled through Imperiled  
Grassland/Forests Where Species is Known or Suspected to Occur  
    Sheyenne National Grassland known

**Sporobolus (airoides)**

Type 3 Regional/State imperilment  
Global Rank is G5 Secure  
State Rank: North Dakota S2 Imperiled  
Grassland/Forests Where Species is Known or Suspected to Occur  
    Little Missouri National Grassland known

**Talinum (parviflorum)**

Type 3 Regional/State imperilment  
Global Rank is G5 Secure  
State Rank: North Dakota S2 Imperiled  
Grassland/Forests Where Species is Known or Suspected to Occur  
    Cedar River National Grassland known

**Townsendia (exscapa)**

Type 3 Regional/State imperilment  
Global Rank is G5 Secure  
State Rank: North Dakota SNR Unranked  
Grassland/Forests Where Species is Known or Suspected to Occur  
    Little Missouri National Grassland known

**Townsendia (hookeri)**

Type 3 Regional/State imperilment  
Global Rank is G5 Secure  
State Rank: S1 Critically Imperiled  
Grassland/Forests Where Species is Known or Suspected to Occur  
    Little Missouri National Grassland known

**Triplasis (purpurea)**

Type 3 Regional/State imperilment  
Global Rank is G4G5 Apparently Secure through Secure  
State Rank: North Dakota S1 Critically Imperiled  
Grassland/Forests Where Species is Known or Suspected to Occur  
    Sheyenne National Grassland known