

**Table 2.8-2 Rare Plant Species (Page 1 of 2)**

Scientific Name	Common Name	Local Distribution	Heritage <sup>1</sup> / State Rank <sup>2</sup>	Federal Status <sup>3</sup>
<i>Artemisia biennis</i> var <i>diffusa</i>	Mystery Wormwood	Central Sweetwater Co.	G5T1Q/S1	C2
<i>Asclepias uncialis</i>	Dwarf Milkweed	Northwestern Sweetwater Co.	G3/SH	C2, S-R2
<i>Astragalus jejunus</i> var. <i>jejunus</i>	Starveling Milkvetch	Eastern and Western edges of Sweetwater Co.	G3T1/S1	C2
<i>Astragalus proimanthus</i>	Precocious Milkvetch	Extreme southwestern Sweetwater Co.	G1/S1	C2
<i>Cirsium ownbeyi</i>	Ownbey's Thistle	South-central Sweetwater Co.	G3/S1	C2
<i>Descurainia torulosa</i>	Wyoming Tansy Mustard	South-central Sweetwater Co.	G1/S1	C2, S-R2, S-R4
<i>Lesquerella macrocarpa</i>	Large-fruited Bladderpod	North-central Sweetwater Co.	G2/S2	C2
<i>Oryzopsis contracta</i>	Contracted Indian Ricegrass	Northeast, northwest and southwest Sweetwater Co.	G3/S3	C2
<i>Penstemon acaulis</i> var <i>acaulis</i>	Stemless Beardtongue	Extreme southwestern Sweetwater Co.	G3/S1	C2, S-R4
<i>Penstemon gibbensii</i>	Gibben's Beardtongue	Extreme southeastern Sweetwater Co.	G1/S1	C2
<i>Phlox opalensis</i>	Opal Phlox	Central part of western Sweetwater Co.	G1/S1	C2
<i>Thelesperma caespitosum</i>	Green River Greenthread	Southwestern Sweetwater Co.	G1/S1	C2, S-R4

<sup>1</sup> **Heritage Rank Codes:**

- G1: Critically imperiled globally because of extreme rarity (5 or fewer occurrences, or very few remaining individuals), or because of some factor of its biology making it especially vulnerable to extinction (Critically endangered throughout its range).
- G2: Imperiled globally because of rarity (6 to 20 occurrences) or because of other factors demonstrably making it very vulnerable to extinction throughout its range. (Endangered throughout its range).
- G3: Very rare or local throughout its range or found locally in a restricted range (21 to 100 occurrences. (Threatened throughout its range).

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G4: Apparently secure globally, though it might be quite rare in parts of its range, especially at the periphery.

G5: Demonstrably secure globally, though it may be quite rare in parts of its range, especially at the periphery.

T1: The variety is critically imperiled globally because of extreme rarity (5 or fewer occurrences, or very few remaining individuals), or because of some factor of its biology making it especially vulnerable to extinction (Critically endangered throughout its range).

Q: Indicates uncertainty about taxonomic status.

<sup>2</sup> **State Rank Codes:**

S1: Critically imperiled in state because of extreme rarity (5 or fewer occurrences, or very few remaining individuals), or because of some factor of its biology making it especially vulnerable to extirpation from the state. (Critically endangered in state).

S2: Imperiled in state because of rarity (6 to 20 occurrences) or because of other factors demonstrably making it very vulnerable to extirpation from the state (Endangered or threatened in state).

S3: Rare in state (21 to 100 occurrences)

SH: Of historical occurrence, not documented in Wyoming since 1920.

<sup>3</sup> **Federal Status Codes:**

C2: Notice of Review, Category 2: taxa for which current information indicates that proposing to list as endangered or threatened is possible, but appropriate or substantial biological information is not on file to support an immediate rulemaking.

S: Sensitive: those plant and animal species identified by the Regional Forester for which population viability is a concern as evidenced by:

a. Significant current or predicted downward trends in population numbers or density.

b. Significant current or predicted downward trends in habitat capability that would reduce a species' existing distribution.

R: Forest Region