

Scientific name: Bouteloua curtipendula

**Common name(s):** Sideoats Grama

Family: Poaceae (Grass)

Native: CO, Southwest, Great Plains, widespread across North

America

Habitat: Plains, foothills, Sagebrush, Pinyon-Juniper

A showy shortgrass prairie native, Sideoats Grama is a larval host for many insect species, including green skipper butterflies. For a meadow garden, combine with Butterfly Weed (*Asclepias tuberosa*), Purple Prairie Clover (*Dalea purpurea*), Blazing Star (*Liatris* spp.), Narrow Leaf Coneflower (*Echinacea angustifolia*), Nodding Onion (*Allium cernuum*), Fringed Sage (*Artemisia frigida*) and Little Bluestem (*Schizachyrium scoparium*).

Plant type: Perennial warm-season bunch grass

Elevation: Native range to 7000', cultivated to 9000'

**USDA Hardiness Zone: 3** 

**Exposure:** Full sun

Soil: Sandy, loam, clay; well-drained

Moisture: Moderate, low, dry, xeric

Flower color: Greenish, redish, purplish fading to light tan

Bloom time: Mid-late summer to early fall

Mature size (height x width): 18-30" x 2-3"



Propagation: Store seeds dry at 40°F. In mid March to mid April, sow outside in cells or in situ (protect seeds from birds). Cover to depth. The seeds do not require a pre-treatment (cold stratification), but they germinate best when they are exposed to large temperature swings (70-90°F with nights 35-45°F). Seeds will germinate in 2-7 weeks.





