

Scientific name: Bothriochloa laguroides ssp. torreyana, Andropogon saccharoides ssp. torreyana

Common name(s): Silver Bluestem, Silver Beard Grass

Family: Poaceae (Grass)

Native: CO, Southern Great Plains, Southwest

Habitat: Plains, shortgrass prairie, rocky slopes, roadsides

Silver Bluestem thrives in sunny, dry gardens; too much shade or water will result in lanky, floppy growth. Plant in drifts along a driveway or through a prairie garden. The bright green foliage turns orange in the fall and the silky flower puffs sparkle when back-lit in the garden. Silver Bluestem is a larval host for Skippers and Satyrs and provides winter forage for birds.

Plant type: Perennial clumping warm-season grass

Elevation: Native range to 6200'

USDA Hardiness Zone: 4

Exposure: Full sun

Soil: Clay, sandy; well-drained

Moisture: Low, dry, xeric

Flower color: White fading to light tan

Bloom time: Late summer

Mature size (height x width): 2-3' x 2'



Propagation: Assuming same treatment as for *Bouteloua curtipendula*. 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 pretreatment (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.





