

WARM SEASON GRASSES

▶ **Sand Dropseed** *Sporobolus cryptandrus* (Torr.) A. Gray

Sand Dropseed is native throughout the United States but most common in the Intermountain West. This warm season grass is extremely drought tolerant and is adapted to sites receiving seven to 16 inches of annual precipitation per year. A type of drought adaptation is the rolling of leaves during drought periods to prevent evaporation.

Sand Dropseed can survive in slightly acidic and slightly basic soils. Mature plants range from 11 to 40 inches tall. This grass produces a dense, sand binding network of roots which can spread up to two feet laterally and over eight feet deep.

Sand Dropseed is a prolific seed producer. A single panicle can yield approximately 10,000 seeds. Seeds are very small; there are approximately 5.6 million seeds/lb, and 67 pounds of seed per bushel.

https://plants.usda.gov/plantguide/pdf/pg_spcr.pdf

▶ **Side-oats Grama** *Bouteloua curtipendula* (Michx.) Torr.

The deep rooted, perennial grass, Side-oats Grama can be found widely east from the Rocky Mountains to near the east coast. Side-oats Grama crown will spread slowly by rhizomes (underground stems with lateral roots). This grass grows well in the dryer mid-grass prairie section of the Great Plains that has an annual moisture requirement of 12-20 inches after establishment.

This grass is well adapted to chalky and moderately alkaline soils than to neutral or acidic soils. Great for Colorado.

https://plants.usda.gov/plantguide/pdf/pg_bocu.pdf

▶ **Buffalograss** *Bouteloua dactyloides* (Nutt.)

Buffalograss is a native, warm season, stoloniferous perennial that grows four to six inches in height.

https://plants.usda.gov/plantguide/pdf/pg_boda2.pdf

▶ **Blue Grama** *Bouteloua gracilis* (Willd. ex Kunth.) Lag. ex Griffiths

Blue Grama is a major warm season grass found throughout the Great Plains. It is found on the plains, prairies, and foothills of most western states. It is short (six to 24 inches) stature and perennial with a prolific root system

https://plants.usda.gov/plantguide/pdf/pg_bogr2.pdf

Sand Dropseed https://plants.usda.gov/plantguide/pdf/pg_spcr.pdf

Side-oats Grama https://plants.sc.egov.usda.gov/plantguide/pdf/pg_navi4.pdf

Buffalograss https://plants.usda.gov/plantguide/pdf/pg_boda2.pdf

Blue Gramma https://plants.usda.gov/plantguide/pdf/pg_bogr2.pdf



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