

BUFFALOGRASS

Buchloe dactyloides

Buffalograss is a warm-season; perennial native grass that forms a sod and the mature height is generally 8 inches or less. Native to the Great Plains from Canada to Mexico. Buffalograss is a dioecious species having separate male and female plants. The male plant when flowering has an erect stem with a flag-like spike. The female plant forms a burr below the canopy which contains and the seed. Buffalograss has finely textured leaves and spreads by runners or stolons. Buffalograss prefers well-drained clay loam and clay soils. Buffalograss is thought of as a "dual-purpose" grass since it has long been used for both ranges as well as turf applications. The low-maintenance aspect of buffalograss has created great interest in developing new turfgrass cultivars with increased leaf density, faster establishment, and improved color.

Commercially Available

Cultivars

Forage:

Bison

Texoka

Turf: Cody

Bowie

Bison

Texoka

FEATURES

Warm season Sod forming

Mature height ~8 inches
Low maintenance

USES

Erosion control Livestock

Water restricted areas

Lawns Acreages

Landscape

Golf courses

Parks

Commercial sites

Roadside

Medians

SEEDING RATES

New Turf
 2-3 lbs. / 1000 ft² or 90 to

120 lbs. / Acre

Forage 15 PLS lbs./Acres

SEEDING DATES Late spring early summer

Uses:

Erosion control: The sod forming ability of Buffalograss makes it a very good conservation species in drier climates.

Livestock: Buffalograss has always been one of the most important grazing species in the short-grass prairie regions.

Landscape: In the past 15 years several turf-type buffalograsses have been released, both seeded and vegetative varieties. These varieties show improvements in color, density, and rate of establishment