

SUNDANCER



Hottest Buffalograss Under the Sun

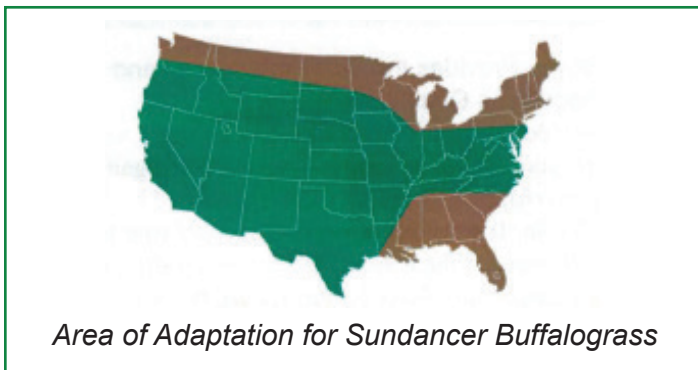
Going Green Never Looked So Good!

It's good to be **GREEN!** Sundancer is one of the most environmentally friendly turfgrass varieties available with its low water and fertilizer requirements! Sundancer is the latest generation in a great line of seeded Buffalograss varieties released by the University of Nebraska, in cooperation with the Native Turf Group.

It's good to be **FAST!** Sundancer establishes quickly, due to its exceptional seedling vigor and lateral spread rate. At 3 lbs/1,000 sq ft, Sundancer can provide full coverage faster than plugs planted at standard spacing for only **25% the cost!** With proper planting techniques and weed management, it can fully cover the ground in as little as 10 weeks!

It's good to be **SUPERIOR!** In a three year turf quality trial at sites in AZ, CO, KS, NE, NM, UT, VA and WA; Sundancer consistently outperformed other Buffalograss varieties on the market and is a premium warm season turf option with superior turf quality and improved disease and insect resistance!

- Superior Establishment from Seed
- 50% Less Fertilizer, 50% Less Mowing, Up to 50% Less Watering
- Darker Green Color with Extended Green Period
- Improved Disease and Insect Resistance
- Drought Tolerant, High Quality Turf
- Buffalograss Qualifies Projects for LEED Certification Credits



Area of Adaptation for Sundancer Buffalograss



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Turfgrass Maintenance Comparisons

MANAGEMENT LEVELS FOR COMMON TURF SPECIES

TURFGRASS SPECIES	FERTILIZATION	ET INCHES/WEEK	RELATIVE WATER USE RATE	MOWING	OVERALL
BUFFALOGRASS	Low	0.8 - 1.7	Very Low	Low	Low
Zoysiagrass	Medium	1.5 - 2.2	Medium	Medium	Medium
Bermudagrass	Medium	1.6 - 2.5	Medium-High	High	Medium
Tall Fescues	Medium	2.1 - 3.6	Very High	High	Medium
Kentucky Bluegrass	High	1.2 - 2.2	Medium	High	High
Perennial Ryegrass	High	2.0 - 2.3	Very High	High	High

Turfgrass species evapotranspiration (ET) rates are based on information collected from the turfgrass literature. Values are for well-watered, field grown turfs and studies were conducted under high evaporative demand conditions. ~ Dr. Bob Sherman, UNL (Personal Communication)

Applications: Residential Lawns, Parks and Recreational Areas, Commercial Sites, Golf Courses, Highway Right-of-Ways, Soil Stabilization.

Requirements:

- Grows best in areas receiving at least 6-8 hours direct sunlight per day.
- Good soil drainage is essential.
- Amendments/irrigation required for sandy soils.

Establishment:

- Seeding date: When sustained soil temperature reaches 60 degrees F.
- Seeding rate: 2-3 lbs. seed / 1000 sq. ft. into a firm seed bed.
- Seeding depth: 0.25-0.50 in. deep.
- Keep seed moist throughout emergence.
- Apply 0.75 N/1000 sq. ft. with starter fertilizer.
- Plant into a clean seed bed. Keep turf mowed frequently to reduce competition from weeds and encourage the tiller growth and lateral spread of the Buffalograss. Apply mesotrione at planting with subsequent applications of quinclorac-based products for additional weed control in the establishment year. ALWAYS READ AND FOLLOW THE MANUFACTURER'S LABEL.

Mowing:

- 2-4 inches for home lawns.
- Low maintenance areas may be mowed taller or not at all.
- Frequency is affected by amount of watering and fertilizer.
- Avoid removing more than one-third the turf height at any one mowing.

Watering:

- Deep soak with no less than one inch a month from July to September for higher maintenance areas, depending on natural precipitation.
- Soak soil before winter if soil is dry.
- Occasional or no watering for low maintenance areas.

Fertilizing:

- First application: 3 weeks after green up.
- Second application: 8 weeks later.
- 1 to 3 lbs. actual nitrogen/1000 sq.ft./season
- Less on low maintenance and natural areas.
- Use higher rates for best quality.

Weed Control:

On established stands, use pre-emergent herbicides such as Specticle, Pendulum, Dimension, or Barricade in split applications for best results. Quinclorac and mesotrione-based products can be used on established stands for post-emergent weed control. These products are labeled for post-emergent weed control on established Buffalograss: Tenacity, Quicksilver, Confront, Square One, Solitare. ALWAYS READ AND FOLLOW THE MANUFACTURER'S LABEL.

Seeding Rates

Golf Courses, Residential Lawns, Commercial Sites, Parks & Recreation	2-3 lbs. per 1000 Sq. Ft.
Soil Stabilization (For highly erodible areas, a cover crop may be beneficial)	40-60 lbs. per Acre