



DELIGRASS HYBRID SUDANGRASS

**High-yielding, fine stemmed
summer forage**

The inbred lines for Deligrass were chosen for leafiness, fine stems, profuse tillering and exceptional recovery following cutting. The outstanding forage yield potential of Deligrass was identified in replicated yield testing along with approximately 300 other hybrids that originated from the same breeding cycle.

Cal/West Seeds, a recognized leader in forage research and innovation, operates an aggressive breeding program with the goal of creating new value-added hybrid sudangrasses. Cal/West hybrids are the result of years of careful plant breeding and research aimed at maximizing the nutritive and yield potentials of sudangrass.

Characteristics:

High-yielding, fine-stemmed, very leafy hybrid sudangrass; moderately low concentrations of prussic acid - similar to Piper.

Field Advantages:

Exceptional recovery following cutting; well suited for hay, greenchop or summer pasture; performs well in very hot climates with outstanding heat and drought tolerance.

Production Zones:

In a 15 year trial in the Sacramento Valley, Deligrass posted a 31% yield advantage over Piper (13.45 Tons/acre DM vs. 10.29 Tons).

Deligrass is adapted to arid and semi-arid production areas due to its outstanding heat and drought tolerance.

Field Management:

Plant after danger of frost - Deligrass has moderate cold tolerance allowing for early sowing.

Seed rate: 15-20 pounds per acre (arid)
20-25 pounds per acre (humid conditions).

Apply 100-125 pounds of nitrogen per acre preplant and 40-60 pounds per acre after each cutting to maximize yields.

Deligrass requires one to two inches of water per week; irrigation is recommended for arid and semi-arid conditions.

Harvest at height of 45-50 inches. Leave a 4"-6" stubble. *Do not graze until growth reaches 24"; do not graze or harvest wilted or frozen forage.*

Forage Quality:

COMPARISON OF DELIGRASS

	Crude Protein	NDF	ADF	ADL
Deligrass	16.23	51.05	43.43	7.89
Piper	16.13	50.63	42.71	7.88



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