



# MONARCH V HYBRID SUDANGRASS

**High yielding, fine stems for reliable summer forage**

Monarch V hybrid sudangrass has consistently out-yielded Trudan 8 and Piper in numerous trials conducted throughout the U.S. in a wide range of growing conditions. Monarch V has yielded an average of 13% more forage and over 1.2 tons of more dry matter per acre than Piper.

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:**

Highly palatable leafy plants with fine stems; high yields in a wide variety of conditions; profuse tillering.

**Field Advantages:**

Amazing hot weather growth; top yields in green weight and digestibility; rapid recovery after cutting with heavy tillering; big beef gains and more milk per acre.

**Production Zones:**

Adaptable to all areas where sudangrass can be grown, but is most well adapted to humid, temperate climates.

**Field Management:**

Plant after danger of frost.  
Seed rate: 15-20 pounds per acre (arid)  
20-25 pounds per acre (humid conditions)  
25-30 pounds per acre for finer stems

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

Monarch V requires one to two inches of water per week; irrigation is recommended for arid and semi-arid conditions. Sandy soils require more water than loam or clay soils.

Harvest at height of 45-50 inches. Leave a 3"-6" stubble. *Do not graze until growth reaches 18"; do not graze or harvest wilted or frozen forage.*

**Forage Quality:**

**COMPARISON OF MONARCH V**

	Crude Protein	NDF	ADF	ADL
Monarch V	16.38	52.42	44.15	7.05
Piper	15.99	53.15	44.61	7.53



P.O. Box 1428, Woodland, California 95776 USA  
Phone: 530-666-3331 FAX: 530-666-5317  
www.calwestseeds.com

**Value Through Innovation**

**California Grown**