Sweet Six

Forage Tech Sheet



This hybrid is very quick growing and high yielding. The higher leaf to stem ratio ensures a quality of grazing or feed. Digestibility of this hybrid is increased due to the reduction in lignin. This reduction of lignin improves the quality of fiber, which improves daily gains or milk production significantly. Sweet Six has a higher NDFD than conventional hybrids. With the dry stalk gene, harvest delays related to drying can be avoided. This hybrid is best utilized for rotational grazing or I-4 cuttings, allowing you to produce the maximum amount of quality forage per acre. This hybrid is more economical to plant, grows off better and produces more tonnage. The root system is also quite extensive.

Additional Characteristics:

- Dry stalk gene faster dry down harvest
- Fine stems which are sweet and highly palatable
- Anthracnose resistant
- Increased NDFD and IVTD
- Excellent double crop hybrid quick growing
- Increased protein content
- Downy mildew resistant
- Water requirement very low
- Early seeding vigor excellent
- First cutting in approximately 30-45 days, or 32" -44", leaving a six-inch stubble







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At A Glance

- Dry stalk
- Fine, sweet stems
- High tillering
- Drought tolerant
- Good summer production
- High quality summer forage. BMR gene for high digestibility
- Easy doublecropping with cool season annual grasses and legumes.
- Mixtures with warm season grasses and legumes.

Best Uses

Grazing, baleage, haylage

Establishment

Plant after soils are 65 degrees and rising

Seeding rate: 50-60 lbs/A, large box

Depth: 1" - 1.5"

Allow a minimum of 4-6" residual stem height for best regrowth

First cutting after 30-40 days

Sweet Six BMR Sorghum-Sudan





Disease/Insect/Nematode Ratings:

Anthracnose: R

Downy Mildew: MR

Agronomic Traits:

Early Seeding Vigor: Excellent

Recovery After Cutting: Very Good

Maturity: 30-45 days to proper cutting height

Uniformity: Good

Plant Color: Purple

Midrib Type: Brown



Left: Sweet Six BMR (thinner stems and more economical to plant), Right: Promax BMR

Adaptation Ratings:

Photoperiod: Insensitive

Soil Temperature: Warm (65°)

Water Requirement: Low

Crop Use Information:

Life Cycle: Annual

Ease of Establishment: Good

Drought Stress: Good

Minimum pH: 6.0

Silage/Greenchop: Excellent

Rotational Grazing: Excellent

Digestibility: Excellent

Palatability: Excellent

Fertilizer: I-11/4 units N per growing day

First Cutting: 30-45 days

Second Cutting: 30-35 days

Double Cropping: Excellent