

Sugar Pro 55

BMR Sorghum-Sudangrass



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. KF Sugar-Pro 55 SS has a higher NDFD than conventional hybrids. With the dry stalk gene, harvest delays related to drying can be reduced. This hybrid is best utilized for rotational grazing or 2-3 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.

Technical information

Disease/Insect/Nematode Ratings:

Anthraxnose: 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

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: 1-1 $\frac{1}{4}$ units N per growing day

First Cutting: 30-45 days

Second Cutting: 30-35 days

Double Cropping: Excellent

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 double cropping with cool season annual grasses and legumes
- ◇ Mixtures with warm season grasses and legumes

Uses:

Rotational Grazing, Baleage, Haylage

Establishment:

Seeding Rate: 40-50lb/Acre

Seeding Depth: 3/4" to 1 1/2"

Seeding Dates: After soils are 65 degrees and rising. Seed into moist soils.



1828 Freedom Rd, Suite 101
Lancaster, PA 17601
(717) 687-6224
KingsAgriSeeds.com

Forage Tech Sheet