

KF Sugar - Pro 55 SS BMR Sorghum-Sudan

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 avoided.

This hybrid is best utilized for rotational grazing or 1-4 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

Best Uses

- Grazing, baleage, haylage



At a Glance

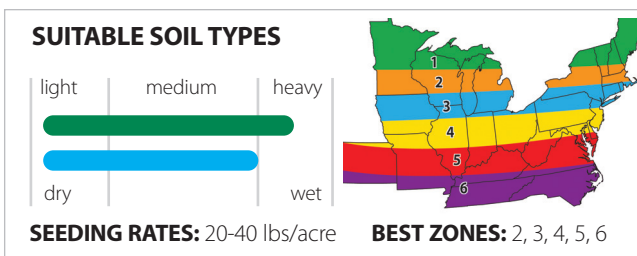
- Dry stalk
- Fine, sweet stems
- High tillering
- Drought tolerant
- Good summer production
- High quality summer forage BMR gene for high digestibility
- Easy doublecropping with cool season annual grasses and legumes
- Mixtures with warm season grasses and legumes

Establishment

- Plant after soils are 65 degrees and rising
- **Seeding rate:** 40-50 lbs/A
- **Depth:** 1" - 1.5"

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

First cutting after 30-40 days



BMR Sorghum-Sudan

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: 1-1¼ units N per growing day
First Cutting: 30-45 days
Second Cutting: 30-35 days
Double Cropping: Excellent



Left: KF Sugar-Pro 55 SS BMR (thinner stems and more economical to plant), Right: Promax BMR



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