

FSG 215 BMR6

HYBRID SORGHUM-SUDANGRASS

(*Sorghum bicolor x Sorghum Sudanese*)

- Sugarcane aphid tolerance
- High yield potential
- Up to 20% increase in digestibility
- Multiple uses: hay, grazing, greenchop and silage
- Excellent for 1-3 cut forage systems

FSG 215 BMR6 produces some of the highest dry matter yields of any BMR and non-BMR hybrid sorghum-sudangrass commercially available with excellent nutritional quality and early vigor. FSG 215 BMR6 is highly digestible with increased efficiency and improved animal utilization due to reduced lignin, the limiting factor in forage digestibility. This hybrid has excellent drought tolerance and is quick growing, allowing the maximum tonnage in the shortest amount of time. Fine sweet stems makes FSG 215 BMR6 an excellent choice for grazing, hay, greenchop and silage.

Disease Ratings:

Anthraxnose : R
Downy Mildew: MR

Agronomic Traits:

Early Seedling Vigor: Excellent
Recovery after Cutting: Very Good
Maturity: 50-55 days to Boot
Harvest: 40-50 inches
or in early boot stage
Uniformity: Good
Plant Type: BMR6
Midrib Type: Brown
Standability: Excellent

Planting Rates:

Approx. Seeds per Pound: 16,000
Rate (Lbs.) **Dryland** **Irrigated**
Rows: 20-35 45-60
Drill: 25-40 50-65

Adaptation Ratings:

Photoperiod: Insensitive
Soil Temperature: Warm (62° F)
Water Requirement: Low

Crop Use Information:

Life Cycle: Annual
Ease of Establishment: Good
Shade Tolerance: Poor-Fair
Drought Stress: Good
Minimum pH: 6.0
Hay: Excellent
Greenchop: Excellent
Silage: Excellent
Rotational Grazing: Excellent
Double Cropping: Excellent
Palatability: Excellent
Digestibility: Excellent

Traits:

- Sugarcane aphid tolerance
- Brown midrib
- Low water requirements
- Highly palatable and digestible
- High yield potential
- Quick growing

Seeding:

- 62° F minimum soil temperature for germination
- Normally planted between April 10 and July 10
- Can be no-tilled into existing stubble
- 1 inch planting depth
- Do not plant in soils with pH greater than 7.5

Harvest:

- First cutting 40-55 days after seeding
- Second cutting 25-30 days
- Energy will increase in the early boot stage as sugar forms in the stalks and leaves
- Prompt harvest prior to heading ensures a higher quality feed value

