



Sweet Six BMR Dry Stalk



FEATURES

- Rapid growth, 45-55 days to first harvest
- 30-35 days between subsequent harvests
- BMR 6 gene, reduced lignin content up to 33% as compared to a conventional sorghum sudangrass
- Fine stemmed, high palatability with rapid regrowth
- Dry stalk gene provides reduced plant moisture content
- Best sorghum sudangrass for dry baling
- Seed at 35-50 lb/A, higher rates reduce stem diameter
- Graze at 24-30", harvest at 30-50"
- Organic seed available

SORGHUM-SUDAN FEATURES

Plant type: Annual Grass
 Planting dates: May-July
 Soil pH: 6.0-7.0
 Soil adaption: Wide, 60° or warmer soil temperature
 Planting depth: 3/4"-1 1/4"
 Approximate seeds/lb: 15,000-19,000
 Seeding rate: 20-50 lbs/A
 Days to germination: 7
 Main usage: Green chop, hay, silage
 Height at maturity: 5'-7'
 Length of stand: Annual
 Reproduces by: Sterile
 Pounds per bushel: 56

Precautions: Prussic Acid, Nitrate Poisoning

ADAPTION RATINGS

Photosynthetic type	Warm Season
Photoperiod	Insensitive
Soil temperature	Warm (62°F)
Water requirement	Low

DISEASE/INSECT/NEMATODE RATINGS

Anthracoese	R
Downy mildew	MR

AGRONOMIC TRAITS

Early seedling vigor	Good
Growth habit	Upright
Recovery after cutting	Very good
Maturity	55-65 days to boot
Harvest	45-55" or when crop is at 50% boot stage
Uniformity	Good
Midrib type	Brown

CROP USE INFORMATION

Life cycle	Annual
Ease of establishment	Good
Drought stress	Good
Minimum pH	6.0
Hay	Excellent
Silage	Excellent
Rotational grazing	Excellent
Palatability	Excellent

One of the first BMR summer annual forage grasses that can outyield many non BMR hybrids. Sweet Six also has a dry stalk gene which improves the dry down timing. Often times this hybrid will carry 8-10% lower moisture in the boot stage. Sweet Six tillers profusely producing fine sweet stems make it highly palatable. The digestibility of this hybrid is increased by 20%, which is proven by a reduction in lignin with the BMR 6 gene. This provides increased daily gain in milk or beef production substantially. This hybrid is more economical to plant than the sudanx sudan hybrids, produces more tonnage, stems are fine and the overall quality is better. See the reverse side for more info.

SWEET SIX BMR DRY STALK MANAGEMENT-PRODUCTION GUIDE:

TRAITS:

- Brown midrib
- Low water requirements
- Highly palatable and digestible
- High yield potential
- Quick Growing - 40-50 days
- Fine stems with the dry stalk for quick dry-down

SEEDING:

- Soil temperature should be at least 62 degrees F.
- Sweet Six BMR Dry Stalk is normally planted between April 10 and July 10
- Can be no-tilled into existing stubble of other crops
- Planting depth should be 1"

HARVEST:

- Sweet Six BMR Dry Stalk is normally harvested 40-50 days after seeding
- Energy will increase in the early boot stage as sugar forms in the stalks and leaves
- Prompt harvest ensures a higher quality feed value



Sweet Six BMR

Pro-Max BMR 12