

# Sweet-Forever BMR PPS

## SORGO SORGHUM X SUDANGRASS



- Decreased lignin, high stem sugar content
- Small stemmed type, excellent forage
- Wide window of harvestability increases yield and lowers harvest inputs
- Prolonged grazing

Sweet Forever BMR is a photoperiod sensitive summer annual forage grass which means it will grow all season before it heads out. When sorghum sudangrass heads out nutritional quality declines quickly. This hybrid has improved drought tolerance and increased yields, when left to grow longer than non photoperiod sensitive hybrids. We recommend harvesting for hay or balage once the crop reaches 40 - 50 inches, for silage the harvest can be delayed to 50-80 inches. With that trait growers can save on harvest due to making a higher yield and harvesting less frequently. Sweet Forever BMR has reduced lignin which increases the digestibility and daily gains of livestock. This hybrid has made 7-10 tons DM/acre.

### Disease/Insect Ratings

Downy Mildew: Resistant  
Anthracoze: Resistant

### Agronomic Traits

Early Season Vigor: Excellent  
Height: 50-80"  
Recovery After Cutting: Excellent  
Maturity: 12 hours 20 minutes or less of day length  
Uniformity: Excellent  
Midrib Type: BMR  
Plant Type: Juicy Stalk  
Photoperiod Sensitive: Yes

### Seeding Rates

Seeds Per Pound: 15,000-17,000

Seeding Method	Harvest Stage	Dryland Lbs/ Acre	Irrigated Lbs/Acre
Drilled	50-80"	20-35	40-75
Broadcast	50-80"	25-40	45-80

### Adaptation Ratings

Soil Temperature: Warm (62°)  
Water Requirement: Very Low

### Crop Use Information

Life Cycle: Annual  
Ease of Establishment: Good  
Dryland/Irrigated: Both  
Min./Max.pH: 6.0-7.5  
Hay/Balage Yield Potential: 7-10 DM Ton/Acre  
Silage/Greenchop Yield Potential: 25-30 Ton/Acre  
Rotational Grazing: Excellent  
Continuous Grazing: Good  
Cover Crop: Excellent  
Digestibility: Good IVTD, NDFD, TDN %  
Palatability: Leafy & Sweet  
Fertilizer: 1-1¼ Lbs N per growing day/Acre

### Harvest

First Cutting: 50-85 days  
Second Cutting: 35-45 days  
Third Cutting: 35-45 days

- Sweet Forever BMR is harvested between 40-50 inches for hay or 50-80 inches for silage
- Prompt harvest in the boot stage ensures a higher quality of feed and enables better regrowth
- Harvest 6 inches above the ground for best regrowth
- Following a freeze or extreme drought stress test for prussic acid prior to feeding. Prussic acid will evaporate 7-10 days following a freeze.