GW-2120 MS

FORAGE SORGHUM

- **Excellent sugar content (14-18%) when grown to maturity**
- **Excellent standability following a freeze often used for standing hay for grazing in the winter months**
- **High yield potential for hay**

GW-2120 is a medium maturity 85-90 day sweet male sterile forage sorghum. Harvesting in the heading stage will get you 18-20% sugar content and excellent tonnage. It's use varies from one cut hay or silage to direct or winter stockpile grazing. This type of hybrid is most cost efficient due to lower seeding rates and less harvests. Standing hay we like 8-10 lb/acre and for hay or silage we've seen 15-20 and 20-25 lbs work well. This hybrid grows quicker and healthier than red top cane (early sumac) and has 18-20% sugar content, 7-8 ft height, 85-90 day maturity. Cattle really like the sugar content of this hybrid.

AGRONOMIC TRAITS

Harvest:	Heading or Boot Stage
Fertility:	Sterile
Height:	7-8 Feet
Headed Maturity:	85-90 Days
Boot Maturity:	75-80 Days
Canopy:	25-30 Days
Midrib Type:	Conventional
Plant Type:	Juicy Stalk
Standability:	Excellent
Min./Max. pH:	6.0-7.5
Downy Mildew:	Resistant
Anthracnose:	Resistant

SEEDING RATES

Seeds Per Pound:	19,000
Soil Temperature:	62°F
Seeding Depth:	1"-1.5"
Row Spacing:	7"-30"

Seeding Method	Harvest Stage	Dryland Lbs./ Acre	Irrigated Lbs. / Acre	Dryland Seed / Acre	Irrigated Seed / Acre
Planter	Headed Out	5-6	6-7	95,000-114,000	114,000-133,000
Drill	Headed Out	10-12	12-14	190,000-228,000	228,000-266,000
Drill	Boot Stage	20-22	22-24	380,000-418,000	418,000-456,000*

CROP USE INFORMATION

Dryland/Irrigated:	Both
Double Cropping:	Excellent
Silage Yield Potential:	25-30 Ton/Acre
Hay Yield Potential:	6-8 Ton/Acre
Stockpile Grazing:	Excellent leafy sweet
Continuous Grazing:	Before or after frost
Cover Crop:	Excellent standability
Digestibility:	BMR is better
Palatability:	Sweet 18-20% sugar
Fertilizer:	1-1¼ Lbs N per growing day/acre

HARVEST

- Harvest in the heading stage at 85-90 Days for highest sugar content.
- Will need to cure for a 65-70% moisture.
- Works for hay in lower humidity areas, use higher seeding rate for thinner stalks.