B & M Seed

Seed Sales by Ranchers, For Ranchers

Welcome to the tour

About

Each producer has their own needs! Therefore, we test the varieties to learn what will fit YOURS! We have tested, received feedback, learned what fits great, and learned a few things to avoid. Our goal is to help you find the best product to fit your place.

We aren’t just selling seed- we are ranchers that are using these products on our own herds!

Overview

- Moisture
  - Adequate moisture May and June
  - June 22- 1/2 in of rain
  - No measurable moisture until Aug. 1 (.65/100ths)
  - Following week had 70/100ths
  - Adequate moisture thereafter

- Location
  - All 3 test fields close in proximty to one another

		AGRONOMIC TRAITS							SEEDING RATES Lbs/Acre	
		Days to harvest	Harvest Height	Growth stage for harvest	Leaf Disease Resistance*	Grain to Stover Ratio*	Stalk Moisture Type	Seeds per Pound (1,000s)	Dryland (Broadcast /Drilled)	Irrigated (Broadcast /Drilled)
SORGHUM X SUDANGRASS	19011 BMR Dwarf	70-80	50"-80"	Boot	10	N/A	Dry Stalk	18	15-25	20-30
	20270 BMR Late Maturity	70-80	84"-96"	7-8'	10	N/A	Dry Stalk	18	25-35	30-40
	Nutri-King BMR-6	50-55	40"-60"	Boot	7	N/A	Juicy Stalk	16.5	25-40	40-55
	Sweet Six BMR Dry Stalk	40-50	40"-50"	Boot	10	N/A	Dry Stalk	16.5	25-40	40-55
	Super Sugar	50-55	40"-50"	Boot	9	N/A	Juicy Stalk	19.5	30-45	45-60
	Super Sugar (Delayed-Maturity)	80-85	60"-80"	5-7'	10	N/A	Juicy Stalk	19	30-45	45-60
	Sweet Forever BMR (PPS)	100-120	60"-80"	6-11'	10	N/A	Juicy Stalk	15.5	25-40	40-55
	Yield Max (PPS)	50-85	60"-132"	6-11'	10	N/A	Juicy Stalk	19-21	25-40	40-55
	BMR Grazing Blend	80-100	40"-50"	4-5'	9	N/A	Juicy Stalk	15-17	25-40	40-55
MILLET	Tifleaf III Hybrid Pearl Millet	55-60	40"-45"	Boot	10	N/A	Juicy Stalk	50	10-12	12-14

		IDEAL USE CASE					PRODUCTIVITY			
		Balage	Hay	Silage	Grazing	Cover Crop	Dry Matter tons/acre	Protein Potential	Digestibility	Sugar Content
SORGHUM X SUDANGRASS	19011 BMR Dwarf	10	10	10	10	10	5-8	14-16%	10	12-16%
	20270 BMR Late Maturity	10	10	10	10	10	8-10	14-16%	10	12-16%
	Nutri-King BMR-6	10	10	10	9	10	5-8	12-14%	10	12-16%
	Sweet Six BMR Dry Stalk	10	10	10	10	9	5-8	12-14%	10	10-14%
	Super Sugar	8	8	7	8	9	5-8	12-14%	7	12-16%
	Super Sugar (Delayed-Maturity)	8	10	8	8	10	8-10	14-16%	7	12-16%
	Sweet Forever BMR (PPS)	10	10	10	9	8	8-11	12-14%	9	12-16%
	Yield Max (PPS)	10	10	10	9	9	8-11	12-14%	7	12-16%
	BMR Grazing Blend	9	8	8	10	8	N/A	14-16%	10	12-16%
MILLET	Tifleaf III Hybrid Pearl Millet	8	9	8	9	10	4-6	16-20%	9	6-8%

*Scale of 1-10; 1 is poor and 10 is exceptional.

Note: ratings based on the average performance of a hybrid grown over a wide range of growing regions and soil types within its adapted maturity under typical growing conditions. Extreme conditions may adversely affect performance. Contact your local GW Seed specialist for additional information.

For more detailed varietal information such as yield and nutritional analysis reports visit our website at www.GW-Seed.com or call Carson Ward 806-258-7394 ext.204 / Ricky Rice 806-258-7394 ext.206

Yield Max

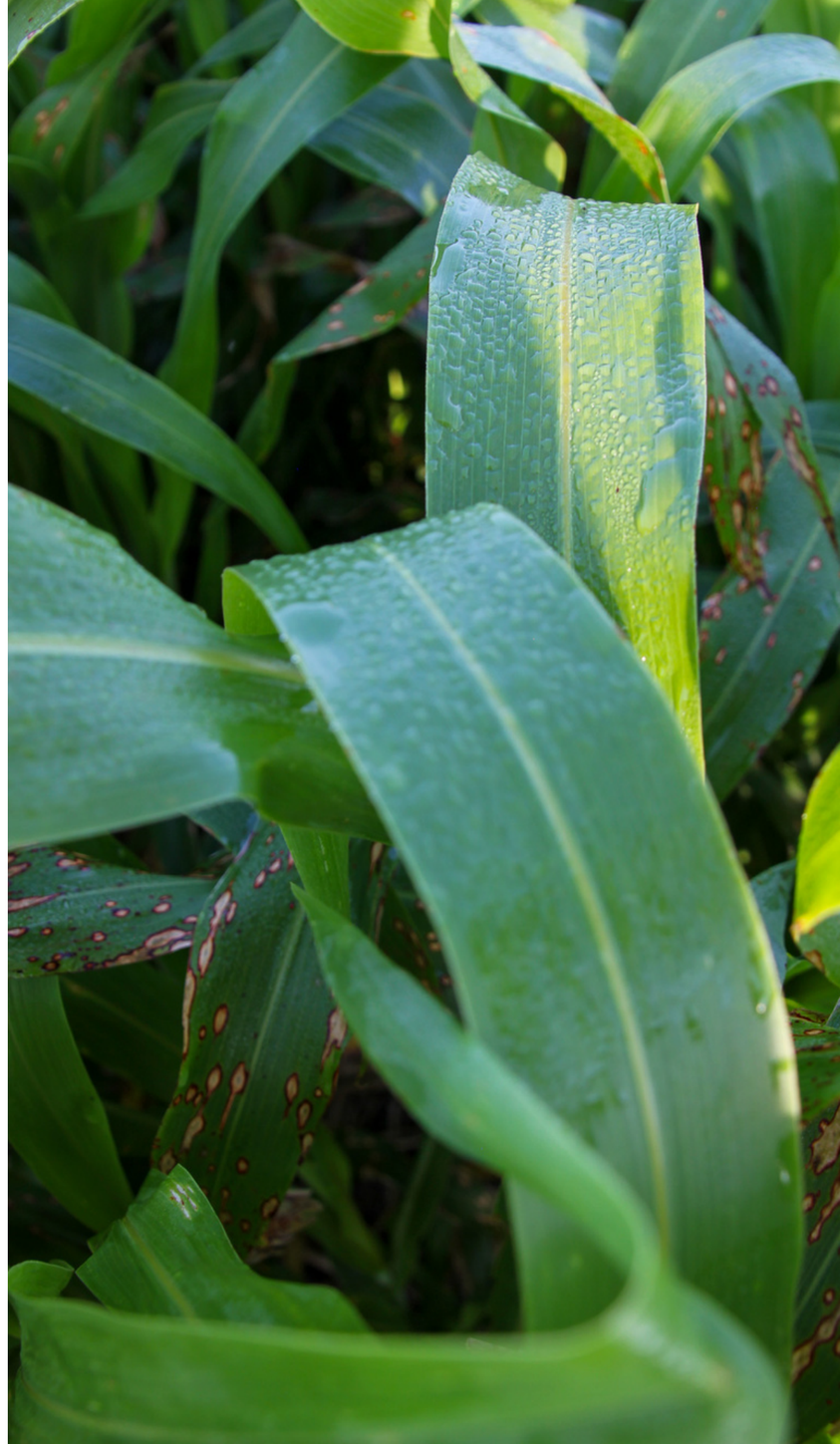
Field 1: Test weights at 14% moisture. Soil is very light and sandy.

First cutting: July 24- 3,720 lbs/acre
Second cutting: Sept. 15- 6,496 lbs/acre
Full season growth: Cut Sept. 15- 8,662 lbs/acre

Silage Sample: 27.07 tons per acre at 80% moisture

Field 2: Test weights at 14% moisture. Better, heavier, soil that handled drought stress well and was cut at full seasons growth on Sept. 15.

Full season growth: Cut Sept. 15- 9,440 lbs/acre



Yield Max

Produce long, wide leaves, and more leaves per stalk- adding more pounds per acre. Superior drought tolerance!

Yielded 9,440 lbs per acre

Yield Max PPS

SORGO SORGHUM x SUDANGRASS

- New improved hybrid, high stem sugar content
- Small stem type; excellent forage
- Anthracnose and Downy Mildew resistant
- Excellent recovery after cutting or grazing

Yield Max PPS is a headless photoperiod sensitive summer annual sorghum sudangrass. This feature allows additional time for harvest or grazing when most sorghum sudangrass would head out this hybrid will not. This allows for higher protein levels and wide window of harvestability. Silage yields of 25-35 tons/acre are not unusual. Yields from hay have been from 8 – 15 tons/acre dry matter. It has superior drought & heat tolerance compared to other hybrids. With this hybrid growers can increase profitability due to higher yields per cutting less frequently. This hybrid yields best cut at 65-70 days for first cutting, 55 days for second cutting, 40 days for third cutting.

AGRONOMIC TRAITS

Height:	12-14 Feet
Maturity:	120-135 Days
Canopy:	25-35 Days
Regrowth:	Excellent
Midrib Type:	Conventional
Plant Type:	Juicy Sweet
Photoperiod Sensitive:	Yes >12 hr. 12 min. daylight is when it heads
Min./Max. pH:	6.0-7.5
Downy Mildew:	Resistant
Anthracnose:	Resistant
Sugar Cane Aphid:	Tolerant

SEEDING RATES

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

Seeding Method	Harvest Stage	Dryland Lbs./ Acre	Irrigated Lbs./ Acre	Dryland Seed/ Acre	Irrigated Seed/ Acre
Drilled	Boot	25-40	40-55	475,000-760,000	760,000-1,045,000*
Broadcast	Boot	30-45	45-60	570,000-855,000	855,000-1,140,000

CROP USE INFORMATION

Double Cropping:	Great for one cutting
Dryland/Irrigated:	Very versatile
Hay Yield Potential:	10 tons/DM/Acre
Silage Yield Potential:	30-35 tons/Acre @ 65% Moist
Rotational Grazing:	Best
Continuous Grazing:	Good
Cover Crop:	Best yield and no volunteer
Palatability:	Good
Digestibility:	Good
Fertilizer:	1-1¼ Lbs N per growing day/acre

HARVEST

First Cutting: 50-80 days
Second Cutting: 50-80 days
Third Cutting: 50-80 days

- For maximum yield, delay the cuttings to 70-80 days in the first and second cuttings. Unless it gets drought stressed then cut it before nitrates increase.
- For silage harvest it is possible at 8 ft up to 12 ft height, plan on cutting it to air dry for 4-72 hours.
- For hay, cut it at 40-50 inches, unless you have dry wind to cure it.
- A general measurement for growth and harvest is 1-1.25" per day.
- For grazing, wait until it reaches 24" to start for the first time. Pull cattle off if it gets dry or freezes. Test the remaining forage for nitrates and prussic acid.

2120

Field 1: Test weights at 14% moisture. Soil is very light and sandy.

First cutting: July 24- 3,200 lbs/acre
Second cutting: Sept. 15- 5,000 lbs/acre
Full season growth: Cut Sept. 15- 6,956 lbs/acre

Field 2: Test weights at 14% moisture. Better, heavier, soil that handled drought stress well and was cut at full seasons growth on Sept. 15.

Full season growth: Cut Sept. 15- 8,885 lbs/acre

2120

Silage Measurements

Field 1: Light, sandy soil. Results are performance under drought stress conditions.

- Wet stalk
- Planted at 20 lbs/acre (the recommended amount)
- 21.74 tons per acre at 78% moisture

Field 3: Light, sandy soil. Results are performance under drought stress conditions.

- Wet stalk
- Planted at 10 lbs/acre
- 16.3 tons per acre

Thinner stalk with good leaves

2120

GW-2120
Male Sterile

FORAGE SORGHUM

GW-2120 a medium maturity 80-90 day 8-9 ft male sterile conventional. At heading stage it is sweetest at 18-21% sugar content. A single cut hay, silage or winter stockpile grazing. With consistent tonnage, energy, and standability. GW-2120 is great for dryland low rainfall areas. GW-2120 grows with less water and per acre investment due to it's plant characteristics and low seeding rates. Drilled or planted for silage or stockpile grazing we use 8-10 lbs/acre or drilled for hay we use 15-25 lbs/acre.

SILAGE YIELD POTENTIAL

20-23 Tons

HARVEST RECOMMENDATIONS	
Harvest	Boot Stage or Heading
Relative Maturity	Medium
Boot Maturity	75-80 Days
Soft Dough Maturity	85-90 Days

AGRONOMIC TRAITS

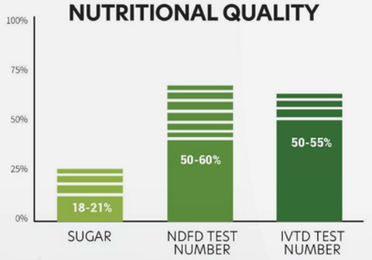
Total Height	84-96"
Plant Type	Juicy Sweet
Midrib Type	Conventional
Standability	Excellent
Sugar Cane Aphid	No
Downy Mildew Resistant	Yes
Anthracnose Resistant	Yes
Double cropping	Yes
Dryland/Irrigated	Both

SEEDING RATES

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

SEE MANAGEMENT TIPS FOR PRUSSIC ACID AND NITRATE PAGE FERTILIZER RECOMMENDATIONS: 1-1.25 LB. N PER GROWING DAY/ACRE
SEED PER POUND: **19,000**
SEEDING DEPTH: **1"-1.5"**
SOIL TEMPERATURE: **62°F**

NUTRITIONAL QUALITY



Sweet Forever

Field 1: Test weights at 14% moisture. Soil is very light and sandy.

First cutting: July 24- 3,805 lbs/acre
Second cutting: Sept. 15- 6,131 lbs/acre
Full season growth: Cut Sept. 15- 8,176 lbs/acre

Silage Sample: 25.55 tons per acre at 80% moisture

Field 2: Test weights at 14% moisture. Better, heavier, soil that handled drought stress well and was cut at full seasons growth on Sept. 15.

Full season growth: Cut Sept. 15- 10,225 lbs/acre

Yielded 10,225 lbs per acre

Produce long, wide leaves, and more leaves per stalk- adding more pounds per acre.

Sweet Forever

Superior drought tolerance!

The stand at 3.5 feet tall is regrowth after being cut July 22nd. The stand at near 8 foot tall is full season growth.

Sweet Forever

- 5 bales from one 30 ft wide windrow
- 213 ft apart
- 1,500 lbs each
- 10,225 lbs per acre

Sweet Forever BMR PPS

SORGO SORGHUM x SUDANGRASS

- Decreased lignin, high stem sugar content
- Small stem type; excellent forage
- Prolonged grazing

Sweet Forever BMR PPS is a headless photoperiod sensitive summer annual sorghum sudangrass. This feature allows additional time for harvest or grazing when most sorghum sudangrass would head out this hybrid will not. Silage yields of 30 plus tons/acre and 8 – 11 tons/acre dry matter can be produced. It has unique drought & heat tolerance compared to other hybrids. With this hybrid growers can increase profitability due to higher yields per cutting and less frequently. The yield and quality is best cut at 60-80 days for first cutting, 50-55 days for second cutting, 35-40 days for third cutting. Days to cuttings can be extended 10-15 days for silage harvest but use lower seeding rates.

AGRONOMIC TRAITS

Height:	60-80" recommended harvest height
Total Height:	12 ft. use lower seeding rate
Maturity:	100-120 days or 12 hr. 20 min. daylight
Regrowth:	Excellent
Midrib Type:	BMR
Plant Type:	Juicy Sweet
Photoperiod Sensitive:	Yes
Min./Max. pH:	6.0-7.5
Downy Mildew:	Resistant
Anthracnose:	Resistant
Sugar Cane Aphid:	Tolerant

SEEDING RATES

Seeds Per Pound:	15,500
Soil Temperature:	62°F
Seeding Depth:	1"-1.5"

Seeding Method	Dryland Lbs./Acre	Irrigated Lbs./Acre	Dryland Seed/ Acre	Irrigated Seed/ Acre
Drilled	25-35	35-45	387,500-620,000	620,000-852,500*
Broadcast	35-45	45-55	465,000-697,500	697,500-930,000

CROP USE INFORMATION

Ease of Establishment:	Good
Double Cropping:	Excellent
Dryland/Irrigated:	Excellent on both
Hay/Baleage Yield Potential:	8-11 DM Ton/Acre
Silage Yield Potential:	25-30 Ton/Acre
Rotational Grazing:	Good
Continuous Grazing:	Excellent
Cover Crop:	Excellent
Digestibility:	Good IVTD, NDFD, TDN %
Palatability:	Sweet & leafy
Fertilizer:	1-1¼ Lbs N per growing day/acre

HARVEST

First Cutting:	65-85 days
Second Cutting:	35-40 days
Third Cutting:	25-30 days

- Sweet Forever BMR is harvested between 65-85 inches. Later than most hybrids which adds yield to each cutting
- Cut 6-8 inches above ground level for best regrowth
- Cutting in the boot or pre-boot stage ensures a higher quality of feed and better regrowth
- See our guide for how to manage prussic acid and nitrates.

20270

Field 1: Test weights at 14% moisture. Soil is very light and sandy.

First cutting: July 24- 3,488 lbs/acre
Second cutting: Sept. 15- 3,600 lbs/acre
Full season growth: Cut Sept. 15- 4,614 lbs/acre

Silage Sample: 14.42 tons per acre at 70% moisture

Field 2: Test weights at 14% moisture. Better, heavier, soil that handled drought stress well and was cut at full seasons growth on Sept. 15.

Full season growth: Cut Sept. 15- 7,854 lbs/acre

20270

Over 8ft tall

Yielding 7,854 lbs per acre

Good drought tolerance!

20270 BMR Late Maturity

NEW!

SORGO SORGHUM x SUDANGRASS

- Brown mid rib for high digestibility, lower lignin
- Fast growth pattern canopies quickly
- Good foliar disease package
- Good growth pattern in southern regions where shorter day length can diminish sorghum yields
- Excellent for use as a multiple cut hay and for grazing, or as a single cut for baleage

20270 is a new late maturity bmr-6 Sorghum Sudangrass hybrid with added yield potential over previous BMR hybrids. 20270 has improved early season growth during spring and summer planting. The hybrid is well adapted to all growing areas including the south, with its rapid growth 20270 can perform well in the southern environments where shorter day lengths can affect sorghum yields. 20270 is to be utilized as green chop for silage, baleage, grazing, or cut for high quality hay, multiple cuttings are possible in environments where adequate growing days are available as the regrowth of the hybrid is excellent. Adaptable to both irrigated or dryland situations.

AGRONOMIC TRAITS

Harvest Height:	60-80"
Total Height:	84-96"
Maturity:	70-80 Days later maturity = more yield
Regrowth:	50-60 Days
Midrib Type:	BMR 6
Plant Type:	Dry Stalk
Standability:	Excellent
Photoperiod Sensitive:	No
Min./Max. pH:	6.0-7.5
Downy Mildew:	Resistant
Anthracnose:	Resistant

CROP USE INFORMATION

Dryland/Irrigated:	Both
Double Cropping:	Excellent
Hay/Baleage Yield Potential:	8-10 DM Ton/Acre
Silage:	Excellent yield and harvest flexibility
Rotational Grazing:	Excellent
Continuous Grazing:	Excellent
Cover Crop:	Great for heavy cover
Digestibility:	Excellent BMR low lignin
Palatability:	Sweet and easy to chew
Fertilizer:	1-1¼ Lbs N per growing day/acre

SEEDING RATES

Seeds Per Pound:	18,000
Soil Temperature:	62°F
Seeding Depth:	1"-1.5"

Seeding Method	Harvest Stage	Dryland Lbs./ Acre	Irrigated Lbs./ Acre	Dryland Seed/ Acre	Irrigated Seed/ Acre
Drilled	Boot	25-35	30-40	450,000-630,000	540,000-720,000*
Broadcast	Boot	30-40	35-45	540,000-720,000	630,000-810,000

HARVEST

First Cutting:	60-80 days
Second Cutting:	40-60 days
Third Cutting:	40-60 days

- 20270 is harvested between 50-80 inches or boot stage for the best protein and digestibility.
- Cut 6-8 inches above ground level for best regrowth.
- See our guide for how to manage prussic acid and nitrate.

Super Sugar

Field 2: Test weights at 14% moisture. Better, heavier, soil that handled drought stress well and was cut at full seasons growth on Sept. 15.

Full season growth: Cut Sept. 15- 7,530 lbs/acre

Did not plant Super Sugar in test field 1.

This is our most popular variety. It’s the old tried, tested, and true variety that consistently yields well. Although, as you may have noticed, the new varieties are worth looking into.

Super Sugar

Good drought tolerance!

Yielded 7,530 lbs per acre

Super Sugar

SORGO SORGHUM x SUDANGRASS

- Small seeded and thin stem type
- Dark green color
- Anthracnose and Downy Mildew resistant

Super Sugar is a quick growing 40-60 day summer annual grass for hay, grazing, silage or cover crop. Ideal for a fast crop with potential for 2-3 cuttings. The leaf to stem ratio, sugar content and disease resistance is better than other hybrids. To increase yield 2-3 tons & protein 1-3%, grow our Super Sugar DM. To increase forage quality and produce similar or better tonnage, plant one of our BMR hybrids.

AGRONOMIC TRAITS

Height:	40-50"
Maturity:	50-55 Days to Boot
Regrowth:	Excellent
Midrib Type:	Conventional
Plant Type:	Juicy Sweet
Photoperiod Sensitive:	No
Min./Max. pH:	6.0-7.5
Downy Mildew:	Resistant
Anthracnose:	Resistant

CROP USE INFORMATION

Ease of Establishment:	Good
Early Growth:	Quick out of the ground
Double Cropping:	Excellent
Dryland/Irrigated:	Both
Hay/Baleage Yield Potential:	5-8 DM Ton/Acre
Silage:	Good
Rotational Grazing:	Good
Continuous Grazing:	Good
Cover Crop:	Excellent
Digestibility:	Not as good as BMR
Palatability:	Sweet
Fertilizer:	1-1¼ Lbs N per growing day/acre

SEEDING RATES

Seeds Per Pound:	19,500
Soil Temperature:	62°F
Seeding Depth:	1"-1.5"

Seeding Method	Harvest Stage	Dryland Lbs./ Acre	Irrigated Lbs./ Acre	Dryland Seed/ Acre	Irrigated Seed/ Acre
Drilled	Boot	30-45	45-60	585,000-877,500	877,500-1,170,000*
Broadcast	Boot	35-50	50-65	682,500-975,000	975,000-1,267,500

HARVEST

First Cutting:	50-55 days
Second Cutting:	25-30 days
Third Cutting:	25-30 days

- Super Sugar is harvested between 40-50 inches or in the boot stage. It is quick to grow to maturity
- Cut 6-8 inches above ground level for best regrowth
- Cutting in the boot or pre-boot stage ensures a higher quality of feed and better regrowth
- See our guide for how to manage prussic acid and nitrates.

		AGRONOMIC TRAITS							SEEDING RATES Lbs/Acre			
		Days to harvest	Harvest Height	Growth stage for harvest	Leaf Disease Resistance*	Grain to Stover Ratio*	Stalk Moisture Type	Seeds per Pound (1,000s)	Dryland (Precision Planter)	Irrigated (Precision Planter)	Dryland (Broadcast/ Drilled)	Irrigated (Broadcast/ Drilled)
FORAGE SORGHUM	**19040** Dwarf Silage	110-115	6'-7'	Soft Dough or Boot	10	10	Juicy Stalk	15	4-5	5-6	5-6	6-7
	Silo-Pro BMR (Brachytic-Dwarf)	110-115	6'-7'	Soft Dough or Boot	10	10	Juicy Stalk	14	3-5	5-7	4-6	6-8
	GW-600 BMR DS Early Tall	90-100	7'-8'	Soft Dough or Boot	9	10	Dry Stalk	14	4-5	5-6	5-6	6-7
	GW-400 BMR MS JS	80-85	7'-8'	Heading or Boot	9	Sterile	Juicy Stalk	19	4-6	6-8	8-10	10-12
	GW-475 BMR MS DS	70-75	7'-8'	Heading or Boot	9	Sterile	Dry Stalk	15	4-6	6-8	8-10	10-12
	GW-2120 MS	85-90	7'-8'	Heading or Boot	10	Sterile	Juicy Stalk	19	5-6	6-7	10-12	12-14

		IDEAL USE CASE					PRODUCTIVITY					
		Ballage	Hay	Silage	Grazing	Cover Crop	Dry Matter tons/acre	Lb gain/ acre	Milk/ acre	Protein Potential	Digest-ibility	Sugar Content
FORAGE SORGHUM	**19040** Dwarf Silage	10	6	10	8	10	10-12	10	10	11-13%	10	12-14%
	Silo-Pro BMR (Brachytic-Dwarf)	10	7	10	8	8	10-12	10	10	11-13%	10	10-14%
	GW-600 BMR DS Early Tall	10	9	10	7	8	8-10	10	10	8-11%	10	10-14%
	GW-400 BMR MS JS	10	10	10	9	10	7-9	10	10	8-11%	10	18-22%
	GW-475 BMR MS DS	10	10	10	8	9	7-9	10	10	8-11%	10	14-16%
	GW-2120 MS	8	9	8	9	9	7-9	8	7	7-10%	7	18-20%

*Scale of 1-10; 1 is poor and 10 is exceptional.

Note: ratings based on the average performance of a hybrid grown over a wide range of growing regions and soil types within its adapted maturity under typical growing conditions. Extreme conditions may adversely affect performance. Contact your local GW Seed specialist for additional information.

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Additional Silage Options

Field 3: Field is light, sandy soil, and the results are based on direct, wet cuttings. The varieties are dry stalk, cut at 60-70% moisture, planted at 10 pounds per acre, and thicker, super leafy plants.

Test Results:

475BMR Forage: 22 tons per acre

600BMR Forage: 16.1 tons per acre

GW-475 BMR Male Sterile Dry Stalk

FORAGE SORGHUM

GW-475 BMR early maturity 70-80 day 7-8 ft dry stalk male sterile. This single cutting hay, stockpile grazing or silage hybrid performs well in a dryland or semi-irrigated environment. With GW-475 dry stalk, you can expect direct harvestability while standing. We recommend cutting at the bloom stage for sugar levels to be 18-21% and 65-70% moisture levels. Cutting at the boot stage increases fiber quality, protein, and moisture however lowers the sugar level.

SILAGE YIELD POTENTIAL

20-23 Tons

HARVEST RECOMMENDATIONS	
Harvest	Boot or Headed Bloom Stage
Relative Maturity	Early
Boot Maturity	60-65 Days
Soft Dough Maturity	70-75 Days

AGRONOMIC TRAITS

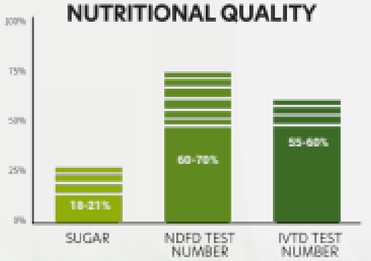
Total Height	84-96"
Plant Type	Dry Stalk
Midrib Type	BMR-6
Standability	Good
Sugar Cane Aphid	No
Downy Mildew Resistant	Yes
Anthracnose Resistant	Yes
Double cropping	Yes
Dryland/Irrigated	Both

SEEDING RATES

Seeding Method	Harvest Stage	Dryland Lbs./ Acre	Irrigated Lbs./ Acre	Dryland Seed/ Acre	Irrigated Seed/ Acre
Planter	Headed Out	4-6	6-8	60,000-90,000	90,000-120,000
Drill	Headed Out	8-10	10-12	120,000-150,000	150,000-180,000

SEE MANAGEMENT TIPS FOR PRUSSIC ACID AND NITRATE PAGE FERTILIZER RECOMMENDATIONS: 1-1.25 LB. N PER GROWING DAY/ACRE
SEED PER POUND: **15,000**
SEEDING DEPTH: **1"-1.5"**
SOIL TEMPERATURE: **62°F**

NUTRITIONAL QUALITY



GW-600
BMR Dry Stalk

GW-600 BMR is a early maturity 95-100 day 8-9 ft soft dough drystalk hybrid. Dryland it does great due to rapid early growth making tonnage quickly. With wide leaves it produces great quality. The drystalk reduces the plant moisture 3-5% increasing flexibility of harvest. 600 BMR is great dryland or semi irrigated not for rainfed or fully irrigated areas.
**For rainfed or fully irrigated conditions we'd recommend a dwarf variety like 19040 or Silo Pro BMR.

FORAGE SORGHUM

SILAGE YIELD POTENTIAL

23-26 Tons

HARVEST RECOMMENDATIONS	
Harvest	Soft Dough or Boot Stage
Relative Maturity	Medium Early
Boot Maturity	70-75 Days
Soft Dough Maturity	95-100 Days

AGRONOMIC TRAITS

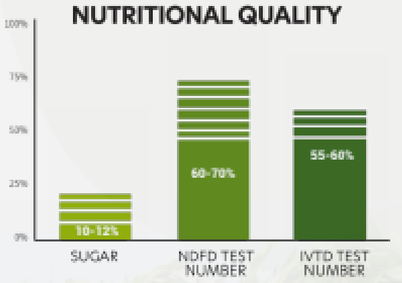
Total Height	96-108"
Plant Type	Dry Stalk
Midrib Type	BMR-6
Standability	Good on dryland only
Sugar Cane Aphid	No
Downy Mildew Resistant	Yes
Anthracnose Resistant	No
Double cropping	Yes
Dryland/Irrigated	Irrigated

SEEDING RATES

Seeding Method	Harvest Stage	Dryland Lbs./ Acre	Irrigated Lbs./ Acre	Dryland Seed/ Acre	Irrigated Seed/ Acre
Planter	Soft Dough	4-5	5-6	56,000-70,000	70,000-84,000
Drill	Soft Dough	5-6	6-7	70,000-84,000	84,000-98,000

SEE MANAGEMENT TIPS FOR PRUSSIC ACID AND NITRATE PAGE FERTILIZER RECOMMENDATIONS: 1-1.25 LB. N PER GROWING DAY/ACRE
SEED PER POUND: **14,000**
SEEDING DEPTH: **1"-1.5"**
SOIL TEMPERATURE: **62°F**

NUTRITIONAL QUALITY



Additional Silage Information

- 2120, Sweet Forever, and Yield Max grow faster compared to other varieties.
- The 6 weeks of no rain on light soil put 475 and 600 behind to reach their full potential.
- There is a field of corn silage a half mile from test field 3 on similar soil and it doesn’t out ton this Sorghum.

What you yield from corn silage, the sorghum silage will compare in tonnage, but sorghum silage will surpass corn silage in feed value. Sorghum silage is also cost effective to plant and cost per ton.

Thank you for visiting our tour!