nufarm

Evolving Ag



2027

Sorghum Hybrid

& Market Guide

More Confidence. Every Acre.

Your acres. Your challenges. Your goals. The right sorghum hybrid starts there.

Whether you are managing limited water, looking for forage quality, focused on grain performance or trying to get more value from acres with unique demands, your seed decision should be built around what you need your crop to accomplish.

Nufarm is here to listen, understand and help you find the right fit.
Sorghum continues to play a bigger role in operations where resilience, flexibility and performance matter. Across grain, forage and grazing systems, the opportunity starts with choosing genetics that fit your growing conditions, production system and end-use goals.

That's where having the right options and the right support can make a difference.

Nufarm's North American sorghum heritage reaches back to Richardson Seeds in Vega, Texas, where the first commercially grown hybrid sorghum seed in the United States was produced in 1956. Since acquiring Richardson in 2009, Nufarm has continued investing in the breeding, production and agronomic expertise behind our sorghum portfolio.

In 2026, we broadened those options by welcoming MOJO Seed hybrids into the portfolio. With more than 40 years of forage sorghum breeding experience, MOJO adds proven genetics developed for dairy and beef producers across diverse growing environments.



For you, that means more options to find the right fit.
Our portfolio spans grain, forage, sorghum sudangrass and specialty segments. It is supported by a global sorghum research program with active breeding in the United States, Argentina and Brazil and hybrids planted in more than 30 countries.

But genetics are only part of the equation.

Behind the hybrids in this guide is a team that wants to understand your operation, the challenges you are working through and what you need your sorghum to deliver. Your Nufarm Field Sales Manager is here to help you evaluate the options and identify hybrids that fit your acres, production system and goals.

Because the goal isn't to fit your acres to our hybrids.

It's to help you find the hybrid that fits your acres.



Start with your acres.
Start with your goals.
Choose with confidence.



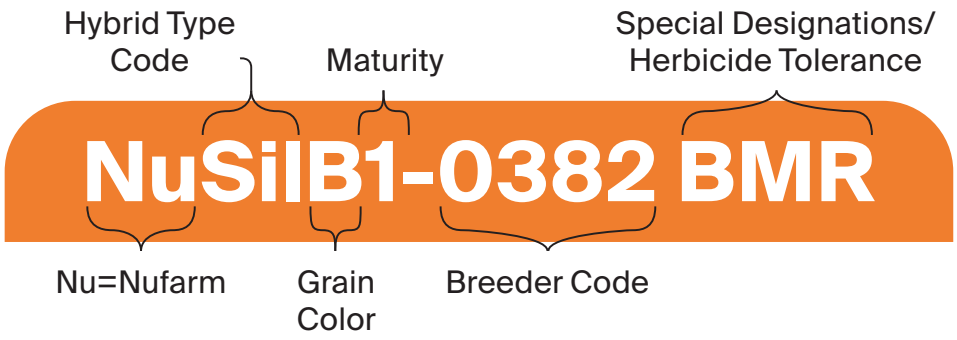
Decoding Your Hybrid Name

Every Nufarm sorghum hybrid name tells you something useful before you read the fact sheet.

In a few characters, you can see the hybrid type, grain color, maturity, and any special traits. Here is how to read it, so you can narrow your options quickly and with confidence.

Here Is How It Works

Part	What it tells you
Nu	Nufarm
Sil	Forage hybrid
B	Bronze grain
1	Ultra-early maturity
0382	Breeder Code
BMR	Brown mid rib



Put it All Together: This sorghum is a Nufarm forage hybrid with bronze grain, ultra-early maturity, and the brown midrib trait.

Maturities & Special Designations

- **Hybrid type:** Grain, Sil (forage), Graz (sorghum x sudan)
- **Grain color:** B (bronze), W (white or cream), N (no color designation)
- **Maturity:** 1 (ultra-early), 2 (early), 3 (mid), 4 (late), 5 (extended)
- **Special designations:**
  - FG – food grade
  - BMR – brown midrib
  - DT – DoubleTeam herbicide tolerance
  - PPS – photoperiod sensitive
  - MS – male sterile

DoubleTeam SORGHUM CROPPING SOLUTION | DT TRAIT | FirstAct.

Double Team™ and FirstAct™ are registered trademarks of ADAMA Group Company. DT® is a registered trademark of Warner Seeds, Inc.



APHIBLOK

In collaboration with Kansas State University, Nufarm has developed advanced aphid resistance gene markers that ensure most current and ALL future sorghum hybrids brought to market by Nufarm, exhibit superior sugarcane aphid tolerance.



Forage Sorghum

FEED QUALITY STARTS IN THE FIELD

When your feeding program depends on consistent silage quality, hybrid selection is one of the most consequential decisions you make all year. Forage sorghum delivers high biomass, strong grain-to-stover ratios, and the feed value that dairy and beef operations depend on, but performance varies by hybrid, management system, and harvest timing. The nutritionist evaluating your silage pile is measuring kernel processing score, starch utilization, and protein content. Your hybrid choice shapes all three before harvest ever begins.

MANAGEMENT CONSIDERATIONS

Timing is everything with forage sorghum. Planting date, population, and harvest moisture all affect both tonnage and quality – and small decisions compound quickly across a large silage program. BMR options reduce lignin content and improve digestibility for operations where feed quality is the primary driver. Moisture management and maturity selection determine how well your hybrid fits your harvest window and your double-crop opportunities. Getting these decisions right requires both the right genetics and an agronomic plan built around your specific system.

NUFARM'S FOCUS

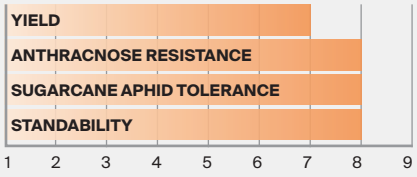
Nufarm's forage sorghum breeding is focused on the attributes that matter most to dairy and beef producers: large grain size optimized for kernel processing, high protein content, superior digestibility, and a disease and pest tolerance package that keeps your crop standing and your ration consistent. Our research program evaluates forage hybrids not just on yield but on the nutritional metrics that determine real feeding value, because tonnage without quality is not a complete answer for a livestock operation.



Ultra-early

NuSilB1-0382 BMR

Uses: Silage
Grain Color: Bronze
Plant Height: 72-84"
Panicle Type: Grain
BMR: Yes
Days to 50% bloom: 70-73 days
Days to Harvest: 90-95 days



- Ultra early maturity for planting flexibility and double cropping
- BMR trait for highly palatable, digestible silage
- Strong standability and solid stress tolerance
- Well suited to drought and low irrigation situations

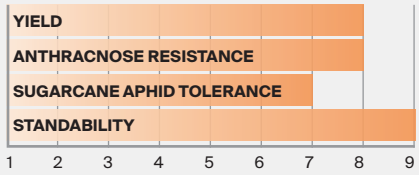
This hybrid offers planting flexibility due to its early maturity. Paired with the BMR trait, this hybrid produces highly palatable silage that will help maximize efficiency on farm and in the feed bunk year after year.
Kyle Reinart, Nufarm Field Sales Manager



Early

NuSilB1-0431 BMR

Uses: Silage
Grain Color: Bronze
Plant Height: 60-72"
Panicle Type: Grain
BMR: Yes
Days to 50% bloom: 70-75 days
Days to Harvest: 95-100 days



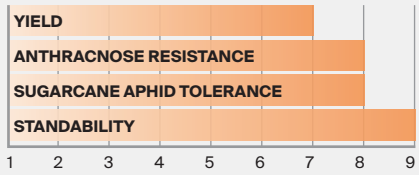
- Early BMR silage hybrid that fits double-crop systems
- Brachytic dwarf stature with stacked leaves and excellent standability
- High grain-to-stover ratio for dependable, high-quality silage
- BMR trait for excellent fiber digestibility

The large grain size and excellent standability coupled with good yield for maturity make this a winner. Kyle Reinart, Nufarm Field Sales Manager

Early

NuSilB3-0465 MS

Uses: Silage, Hay, Grazing
Grain Color: Bronze
Plant Height: 72-96"
Panicle Type: MS
BMR: No
Days to 50% bloom: 75-80 days
Days to Harvest: 70-75 days



- Male sterile – only sets seed when a pollen source is present
- Helps minimize pollen contamination and volunteer risk
- Sweet, juicy stems with excellent regrowth after haying or grazing
- Flexible for one-cut silage, hay or direct pasture

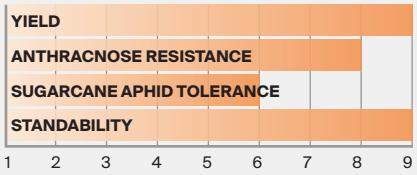
A very versatile hybrid that can be used for silage, hay or direct pasture and it's a good choice for after-frost grazing.
Kyle Reinart, Nufarm Field Sales Manager



Full

NuSilB3-0027

Uses: Silage
Grain Color: Bronze
Plant Height: 72-96"
Panicle Type: Grain
BMR: No
Days to 50% bloom: 85-90 days
Days to Harvest: 115-120 days



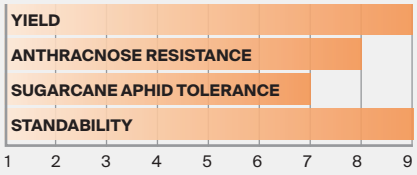
- High-yielding, full-season conventional brachytic silage sorghum
- High grain-to-stover ratio increases digestible dry matter per acre
- High protein and total digestible nutrients for feedlot or dairy rations
- Higher yield potential in longer-season regions

Both feedlots and dairies benefit from the high grain to stover ratio, high digestibility, protein content and yield.
Jarrod Cook, Nufarm Field Sales Manager

Full

NuSilB4-0429 BMR

Uses: Silage
Grain Color: Bronze
Plant Height: 72-96"
Panicle Type: Grain
BMR: Yes
Days to 50% bloom: 85-90 days
Days to Harvest: 115-120 days



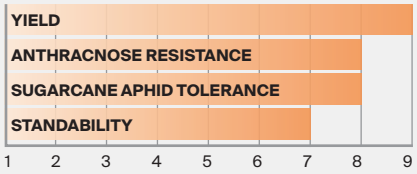
- Full-season BMR silage hybrid with large tonnage potential
- High grain-to-stover ratio for excellent feedlot and dairy performance
- BMR trait for improved digestibility
- 6-8 ft height balances tonnage and lodging resistance

Amazing yield potential. Jarrod Cook, Nufarm Field Sales Manager

Full

NuSilB4-0430 MS BMR

Uses: Grazing, Hay, Silage
Grain Color: Bronze
Plant Height: 96-108"
Panicle Type: MS
BMR: Yes
Days to 50% bloom: 95-100 days
Days to Harvest: 90-95 days



- Full-season BMR male sterile that produces little to no grain
- Exceptionally sweet – sugars build in stems and leaves all season
- Whole plant is highly palatable to cattle
- Minimizes pollen contamination and volunteer risk

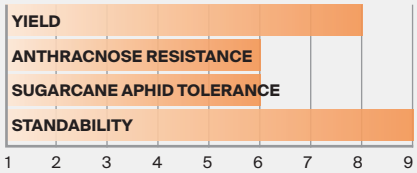
An excellent, very versatile BMR hybrid that can be used for silage, hay or direct pasture. Kyle Reinart, Nufarm Field Sales Manager

Early

Power Plot 61

Uses: Animal screens, cover crop, wildlife habitat*
Plant Height: 120-160"
BMR: No
Days to 50% bloom: 65-70 days
Days to Harvest: 70+ days

* Not recommended for direct animal feed.



- Fast-growing, early dry-stalk sorghum built for animal screens
- Reaches 10-13 ft with good standability
- Produces high tonnage quickly for bioenergy, cover crop and specialty uses
- Shown to provide good nematode control

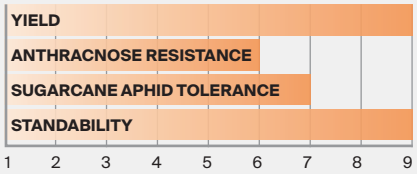
Excellent for short-season regions. Jarrod Cook, Nufarm Field Sales Manager

Full

Power Plot 4264

Uses: Animal screens, cover crop, wildlife habitat*
Plant Height: 150-240"
BMR: No
Days to 50% bloom: 105-110 days
Days to Harvest: 105+ days

* Not recommended for direct animal feed.



- The standard full-season dry-stalk sorghum for animal screens
- 12-20 ft height with good standability for long-standing screens
- Very high tonnage for bioenergy, cover crop and specialty markets
- Adapted to a broad range of situations

Excellent for longer-season regions. Jarrod Cook, Nufarm Field Sales Manager

Forage Sorghum Hybrid Characteristics

FORAGE SORGHUM	HYBRID CHARACTERISTICS				MATURITY			AGRONOMIC CHARACTERISTICS			DISEASE AND PEST RESISTANCE				YIELD
	GRAIN COLOR	PLANT HEIGHT (IN.)	PANICLE TYPE	BMR	MATURITY	DAYS TO 50% BLOOM	DAYS TO HARVEST	REGROWTH	STANDABILITY	YIELD	SUGARCANE APHID TOLERANCE	ANTHRACNOSE	MAIZE DWARF MOSAIC VIRUS	DOWNY MILDEW	IRRIGATED TONS/ACRE
NuSilB1-0382 BMR	Bronze	72-84"	Grain	Yes	Ultra-Early	70-73	90-95	N/A	8	7	8	8	9	9	18-20
NuSilB1-0431 BMR	Bronze	60-72"	Grain	Yes	Early	70-75	95-100	N/A	9	8	7	8	9	9	20-25
NuSilB3-0465 MS	Bronze	72-96"	MS	No	Early	75-80	70-75	8	9	7	8	8	9	9	14-18
NuSilB4-0429 BMR	Bronze	72-96"	Grain	Yes	Full	85-90	115-120	N/A	9	9	7	8	9	9	25-30
NuSilB4-0430 MS BMR	Bronze	96-108"	MS	Yes	Full	95-100	90-95	5	7	9	8	8	9	9	25-30
NuSilB3-0027	Bronze	72-96"	Grain	No	Full	85-90	115-120	N/A	9	9	6	8	9	9	25-30
Power Plot 61	White	120-160"	NA	No	Early	65-70	70+	N/A	9	8	6	6	8	8	20-25
Power Plot 4264	White	150-240"	NA	No	Full	105-110	105+	N/A	9	9	7	6	8	8	25-35

RATING SCALE 1= POOR, 9= EXCELLENT

Notes



MOJO Sorghum

BUILT FOR A HIGHER STANDARD

MOJO Sorghum was built around a single conviction: that forage sorghum could deliver silage quality results that serious dairy and beef operations that growers desired and needed for feed rations. had not been getting from the category. Large grain size optimized for kernel processing. High protein content. Superior digestibility. Elite sugarcane aphid tolerance. The kind of numbers that make nutritionists look twice and keep cattle performing season after season. Built on more than 40 years of dedicated forage sorghum breeding, MOJO hybrids became the benchmark for premium silage performance across the dairy and beef belt.

WHO MOJO IS BUILT FOR

MOJO is not a general-purpose forage sorghum program. It is designed for operations where ration quality drives every production decision – dairy producers managing tight nutritional specifications, beef feedlots optimizing feed conversion, and contract growers supplying silage to operations that demand consistent, documented quality. If your nutritionist is involved in your hybrid selection, MOJO was built for that conversation. The hybrids are evaluated not just on yield but on the silage quality metrics – starch utilization, protein, digestibility – that determine real feeding value at the ration level.

NUFARM'S COMMITMENT TO THE MOJO STANDARD

MOJO Sorghum is now part of Nufarm's sorghum family, backed by the breeding resources, production infrastructure, and agronomic support of one of the most established sorghum programs in North America and around the world. That means continued investment in the genetics and trait development that the MOJO name demands, access to a deeper global research pipeline, and the long-term commitment to keep advancing what premium forage sorghum can deliver for the producers who depend on it.

MOJO Seed was founded by Jerry O'Rear on a conviction that forage sorghum was underperforming for the producers who needed it most. Working from more than 40 years of hands-on sorghum breeding experience, Jerry built a premium forage genetics program from the ground up – focused on the attributes dairy and beef producers wanted.

MOJO hybrids became the benchmark for premium forage sorghum performance, earning the recommendation of nutritionists and a place in some of the most demanding silage programs in the country. In 2026, MOJO Seed became part of Nufarm – backed by the same Vega, Texas production facility that had been producing MOJO seed for years, and supported by a global breeding program committed to maintaining and advancing the standard O'Rear built.



Early

MOJO Pearl

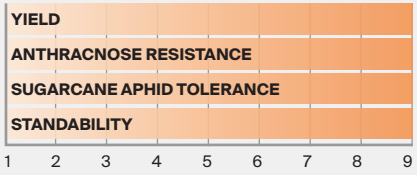
NON-IRRIGATED PLANTING RATE

Row	40,000-55,000 seeds/acre
Drilled	Not Recommended

IRRIGATED PLANTING RATE

Row	60,000-85,000 seeds/acre
Drilled	Not Recommended

Uses: Silage
Grain Color: White
Plant Height: 65-84"
Panicle Type: Grain
BMR: No
Days to 50% bloom: 70-75 days
Days to Harvest: 100 days



- Early maturity with high tonnage
- Industry-leading silage quality, starch and energy
- Large grain for easier kernel processing and better utilization

APHIBLOK+ Unmatched sugarcane aphid tolerance that combines a stack of non-preference and genetic tolerance traits.

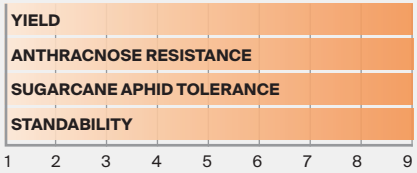
A combination of excellent fiber quality, high starch and energy translate to industry leading output for the dairy and feedlot producer. Jerry O'Rear



Early

MOJO Opal+ DT

Uses: Silage
Grain Color: White
Plant Height: 65-79"
Panicle Type: Grain
BMR: No
Days to 50% bloom: 70-75 days
Days to Harvest: 100 days



- MOJO Pearl performance plus the Double Team trait for over-the-top grass control
- Silage quality, starch and energy at levels rarely reached in sorghum silage
- Large kernels with enhanced protein for efficient kernel processing
- Excellent pre- and post-flowering drought tolerance

Double Team SORGHUM CROPPING SOLUTION | DT TRAIT | FirstAct. | APHIBLOK+

A great hybrid that allows for flexibility of over-the-top grass weed control. Silage quality, starch and energy are at a level normally not reached in a sorghum silage. Jerry O'Rear

MOJO Sorghum Hybrid Characteristics

	HYBRID CHARACTERISTICS				MATURITY			AGRONOMIC CHARACTERISTICS					DISEASE AND PEST RESISTANCE				YIELD
	GRAIN COLOR	PLANT HEIGHT (IN.)	PANICLE TYPE	BMR	MATURITY	DAYS TO 50% BLOOM	DAYS TO HARVEST	REGROWTH	STANDABILITY	YIELD	PANICLE EXERTION	THRESHABILITY	SUGARCANE APHID TOLERANCE	ANTHRACNOSE	MAIZE DWARF MOSAIC VIRUS	DOWNY MILDEW	IRRIGATED TONS/ACRE
MOJO Pearl	White	65-84"	Grain	No	Early	70-75	100	-	9	9	9	9	9	9	9	9	25-30
MOJO Opal+ DT	White	65-79"	Grain	No	Early	70-75	100	-	9	9	9	9	9	9	9	9	25-30

RATING SCALE 1= POOR, 9= EXCELLENT

Notes



Grain Sorghum

A CROP BUILT FOR PRESSURE
Grain sorghum earns its place in a rotation by doing more with less. It produces competitive yields under moisture stress that would compromise a corn crop, and it fits naturally into dryland and limited-irrigation systems across the sorghum belt. For producers managing variable acres – some strong, some marginal – grain sorghum gives you a tool that performs across the range rather than only on your best ground.

MARKETS AND MARKETING
End-use markets for grain sorghum include domestic livestock feed, ethanol, and a growing export market, particularly in Asia, where U.S. grain sorghum has established consistent, long-term demand.

NUFARM'S FOCUS
Nufarm's grain sorghum breeding program is built around yield stability across both strong and marginal acres, with a consistent emphasis on optimizing yield for maturity standability, drought tolerance, and sugarcane aphid resistance. These are the traits that protect your return when the season does not cooperate, and the foundation on which every hybrid in our grain sorghum lineup is evaluated before it reaches your operation.

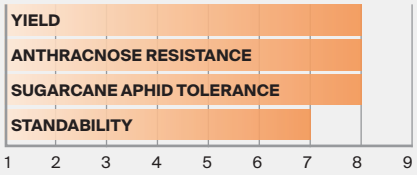


Ultra-early

NuGrainB1-0002

Grain Color: Bronze
Plant Height: 42-48"
Panicle Type: Semi-open
Days to 50% bloom: 52-54 days
Days to Harvest: 85 - 90 days

APHIBLOK



- Large, red grain with high test weight
- Excellent threshability with a semi-open panicle and good head exertion
- Strong late-season standability and uniformity, with tillers matching the main panicle height
- Excellent resistance to anthracnose, downy mildew and head smut

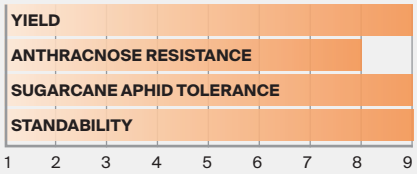
The combination of excellent drought tolerance and high yielding, ultra-early maturity will give your farm a competitive advantage against fuller season sorghums. Jarrod Cook, Nufarm Field Sales Manager



Early

NuGrainB2-1053

Grain Color: Bronze
Plant Height: 46-52"
Panicle Type: Semi-open
Days to 50% bloom: 59-61 days
Days to Harvest: 90-95 days



- Early maturity for dryland or irrigation
- Large grain with easy threshing
- Excellent drought and disease resistance
- Strong standability and deep roots

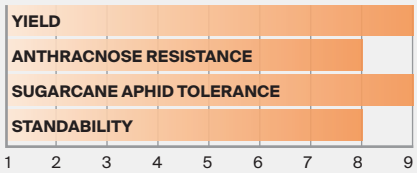
Producers love the plant structure, good standability and high yield potential due to its excellent drought tolerance and early maturity.
Kyle Reinart, Nufarm Field Sales Manager

Early

NuGrainW2-0805

APHIBLOK

Grain Color: White
Plant Height: 48-54"
Panicle Type: Semi-open
Days to 50% bloom: 60-63 days
Days to Harvest: 95-100 days



- Built for dryland with the flexibility to yield under irrigation
- Large white grain that threshes very easily
- Excellent drought and disease resistance
- Stiff stalk and strong deep roots

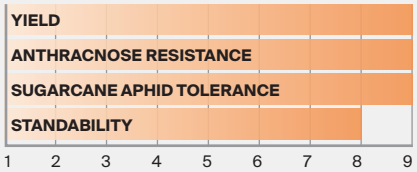
Flexible, high yielding white hybrid with excellent aphid tolerance, great standability and disease package with large grain size.
Kyle Reinart, Nufarm Field Sales Manager



Medium-early

NuGrainB3-0101

Grain Color: Bronze
Plant Height: 52-58"
Panicle Type: Semi-open
Days to 50% bloom: 64-66 days
Days to Harvest: 100-105 days



- Excellent dryland choice that also yields well under irrigation
- Slightly taller stature with a large stalk
- Large grain that threshes very easily
- Excellent drought and disease resistance

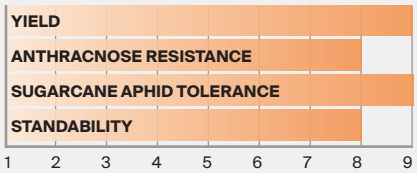
Large berry/grain size, good standability, disease pkg and aphid tolerance.
Jarrod Cook, Nufarm Field Sales Manager

Medium-early

NuGrainB3-0733

APHIBLOK

Grain Color: Bronze
Plant Height: 52-56"
Panicle Type: Semi-open
Days to 50% bloom: 62-64 days
Days to Harvest: 100-105 days



- Great for dryland or irrigation
- Large grain with easy threshing
- Excellent drought and disease resistance
- Strong standability and deep roots

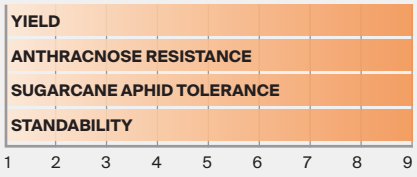
Flexible, high yielding hybrid with excellent aphid tolerance, great standability and disease package with large grain size.
Jarrod Cook, Nufarm Field Sales Manager



Medium-early

NuGrainB3-0234

Grain Color: Bronze
Plant Height: 45-50"
Panicle Type: Semi-compact
Days to 50% bloom: 64-67 days
Days to Harvest: 105-110 days



- Semi-compact head with a shorter stature
- Exceptional standability from a thick, stiff stalk
- High drought tolerance with stay green
- Adapted to humid, high disease areas and dry areas with or without irrigation

Being a semi-compact hybrid, it has a shorter stature and a thick stalk providing exceptional standability.
Kyle Reinart, Nufarm Field Sales Manager

Grain Sorghum Hybrid Characteristics

GRAIN SORGHUM	HYBRID CHARACTERISTICS			MATURITY			AGRONOMIC CHARACTERISTICS					DISEASE AND PEST RESISTANCE						YIELD INFORMATION	
	GRAIN COLOR	PLANT HEIGHT (IN.)	PANICLE TYPE	MATURITY	DAYS TO 50% BLOOM	DAYS TO HARVEST	PRE-FLOWER STRESS TOLERANCE	STANDABILITY	SEEDLING VIGOR	PANICLE EXERTION	THRESHABILITY	SUGARCANE APHID TOLERANCE	HEADSMUT	FUSARIUM	ANTHRACNOSE	MAIZE DWARF MOSAIC VIRUS	DOWNY MILDEW	IRRIGATED BUSHELS/ACRE	IRRIGATED POUNDS/ACRE
NuGrainB1-0002	Bronze	42-48"	Semi-Open	Ultra-Early	52-54	85-90	8	7	8	9	9	8	9	8	8	9	9	100-120	5,600-6,720
NuGrainB2-1053	Bronze	46-52"	Semi-Open	Early	59-61	90-95	8	9	8	9	9	8	9	9	8	9	9	110-130	6200-7300
NuGrainW2-0805	White	48-54"	Semi-Open	Early	60-63	95-100	8	8	8	9	9	9	8	8	8	9	7	110-130	6200-7300
NuGrainB3-0101	Bronze	52-58"	Semi-Open	Medium-Early	64-66	100-105	7	8	8	9	9	9	9	8	9	9	9	120-140	6700-8000
NuGrainB3-0733	Bronze	52-56"	Semi-Open	Medium-Early	62-64	100-105	7	8	8	9	9	9	9	8	8	9	9	125-152	7000-8500
NuGrainB3-0234	Bronze	45-50"	Semi-Compact	Medium-Early	64-67	105-110	7	9	8	8	9	9	9	9	9	9	8	120-143	6700-8000

RATING SCALE 1= POOR, 9= EXCELLENT

Notes



Food Grade Sorghum

AN IMPORTANT MARKET OPPORTUNITY

Food grade sorghum is an important segment of the grain sorghum category driven by rising demand for gluten-free ingredients, ancient grains, and traceable, non-GMO food products. White grain, low or no tannin content, and consistent grain quality are the baseline requirements, but today's buyers increasingly want documented production practices and supply chain transparency to support their product claims. For producers willing to meet those standards, food grade sorghum opens doors to premium markets that standard grain sorghum cannot access.

KNOW YOUR MARKET BEFORE YOU PLANT

Growing food grade sorghum successfully starts with understanding your end market before a seed goes in the ground. Processor specifications, contract requirements, and quality premiums vary significantly by buyer and end use. Agronomic management – isolation, harvest timing, and grain handling – all affect whether your crop meets the quality thresholds that premium contracts require. Connecting with your Nufarm Field Sales Manager early in the planning process helps ensure your hybrid selection, production system, and market destination are aligned from the start.

NUFARM'S FOCUS

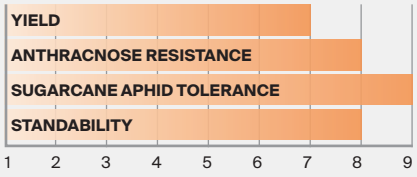
Nufarm's food grade hybrids are developed with the full value chain in mind. Clean grain characteristics, consistent quality across environments, and strong agronomic performance give producers the foundation to fulfill contract requirements reliably. Our breeding program targets the specific grain attributes that food processors need, and the field performance that makes those attributes achievable on commercial acres.



Ultra-early

NuGrainW1-1156 FG

Grain Color: White
Plant Height: 36-44"
Panicle Type: Semi-open
Days to 50% bloom: 53-57 days
Days to Harvest: 85-90 days



- Ultra early maturity for later planting or double cropping
- High density, high bushel weight white grain
- High drought tolerance with excellent stay green
- Stiff stalk and strong deep roots for standability

This hybrid provides me the opportunity to grow a food grade hybrid in a short season situation and environment.
Jarrod Cook, Nufarm Field Sales Manager

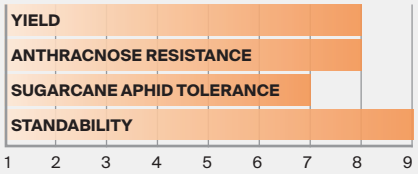
FOOD GRADE



Early

NuGrainW2-0037 FG

Grain Color: White
Plant Height: 46-52"
Panicle Type: Semi-open
Days to 50% bloom: 58-62 days
Days to Harvest: 95-100 days



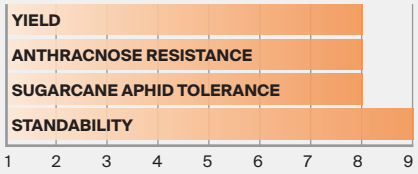
- The standard in early food grade, for dryland or irrigation
- High density, high bushel weight white grain
- Strong yield for maturity with a solid disease package and aphid tolerance
- Semi-open panicle with good exertion and easy threshing

This hybrid won the National Sorghum Producers yield contest three years in a row for food grade hybrids and showed great, consistent results under a variety of circumstances. Jarrod Cook, Nufarm Sales Manager

Medium

NuGrainW3-0486 FG (Waxy)

Grain Color: White
Plant Height: 46-52"
Panicle Type: Semi-compact
Days to 50% bloom: 65-70 days
Days to Harvest: 110-115 days



- Waxy starch that is more than 95% amylopectin, compared with 70-80% in typical sorghum
- Unique starch profile for food grade and specialty markets
- A marketing option for growers targeting waxy-starch contracts
- Semi-compact head with good exertion and easy threshing

Good grain size and yield for maturity. Processors like the grain size and how well it extrudes. Kyle Reinart, Nufarm Field Sales Manager

Food Grade Sorghum Hybrid Characteristics

FOOD GRADE SORGHUM	HYBRID CHARACTERISTICS			MATURITY			AGRONOMIC CHARACTERISTICS					DISEASE AND PEST RESISTANCE						YIELD INFORMATION	
	GRAIN COLOR	PLANT HEIGHT (IN.)	PANICLE TYPE	MATURITY	DAYS TO 50% BLOOM	DAYS TO HARVEST	PRE-FLOWER STRESS TOLERANCE	STANDABILITY	SEEDLING VIGOR	PANICLE EXERTION	THRESHABILITY	SUGARCANE APHID TOLERANCE	HEADSMUT	FUSARIUM	ANTHRACNOSE	MAIZE DWARF MOSAIC VIRUS	DOWNY MILDEW	IRRIGATED BUSHELS/ACRE	IRRIGATED POUNDS/ACRE
NuGrainW1-1156 FG	White	36-44"	Semi-Open	Ultra-Early	53-57	85-90	8	8	8	7	9	9	8	8	8	9	8	80-120	4500-6700
NuGrainW2-0037 FG	White	46-52"	Semi-Open	Early	58-62	95-100	8	8	8	9	9	8	8	8	8	9	8	107-140	6000-7800
NuGrainW3-0486 FG (waxy)	White	46"-52"	Semi-Compact	Medium	65-70	110-115	7	8	8	8	9	7	8	8	8	9		115-130	6500-7300

RATING SCALE 1= POOR, 9= EXCELLENT

Notes



Sorghum Sudangrass

THE FLEXIBLE FORAGE TOOL
Sorghum x sudan hybrids give livestock operations one of the most versatile forage tools available. Fast establishment, excellent regrowth after cutting or grazing, high tonnage, and the ability to fit into tight seasonal windows where other forages fall short make sorghum x sudan a reliable production option across hay, grazing, and silage systems. They produce on acres where water availability and growing season length limit other options, and they respond well to management, giving producers significant control over both yield and quality.

MANAGEMENT DRIVES RESULTS
Sorghum x sudan requires active management, and the decisions you make in-season have a direct impact on performance. Planting population, cutting height, grazing timing, and irrigation management all affect regrowth potential and feed quality across multiple cuttings or grazing events. Cutting too short or grazing too early reduces regrowth and long-term yield. BMR hybrids offer meaningfully improved digestibility for operations where feed quality is the primary consideration, but they require additional attention to prussic acid risk management protocols – particularly after frost or stress events. Knowing your system before you select a variety makes a significant difference in what you get out of it.

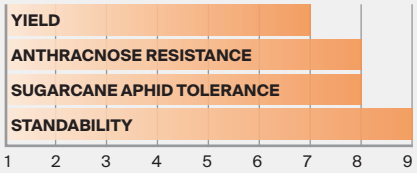
NUFARM'S FOCUS
Nufarm's sorghum x sudan program is built around reliable regrowth, drought tolerance, and the flexibility to fit multiple production systems without sacrificing performance in any of them. Our breeding focus includes BMR development for operations where digestibility drives the decision, alongside conventional options for producers managing hay and grazing systems where standability and yield consistency are the primary requirements.



Early

NuGrazN2-0426

Uses: Grazing, Feed, Silage, Hay
Plant Height: 6-8 ft
Panicle Type: Sudan
BMR: No
Days to 50% bloom: 60-65 days
Days to Harvest: 50-60 days



- Industry benchmark conventional sorghum sudangrass
- Sweet, juicy stems with rapid regrowth after grazing or haying
- Very good foliar disease resistance
- Harvest at or before boot stage for maximum quality

Very consistent, reliable hybrid. Kyle Reinart, Nufarm Field Sales Manager

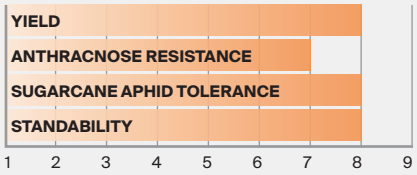
SORGHUM SUDGANGRASS



Medium

NuGrazN3-0060 BMR

Uses: Grazing, Hay, Feed, Silage
Plant Height: 6-8 ft
Panicle Type: Grain
BMR: Yes
Days to 50% bloom: 65-70 days
Days to Harvest: 50-60 days



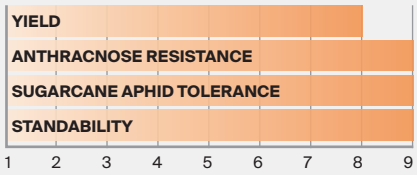
- Modified BMR sorghum sudangrass with exceptional palatability
- Demonstrated gains in both meat and milk production
- Flexible for direct pasture or hay
- Fits well into cell-grazing systems

Profits per acre of pasture is what this hybrid is all about. Jarrod Cook, Nufarm Field Sales Manager

Extended

NuGrazN5-0425

Uses: Grazing, Hay, Feed, Silage
Plant Height: 8-9 ft
Panicle Type: Sudan
BMR: No
Days to 50% bloom: 90-95 days
Days to Harvest: 60-90 days



- Industry-leading extended-maturity conventional sorghum sudangrass
- Matures 20-30 days later for a wider window to harvest quality leaves before boot
- Higher digestibility (IVTD 10%+ over a commercial check in trials) and crude protein
- Excellent drought resistance and wide adaptation

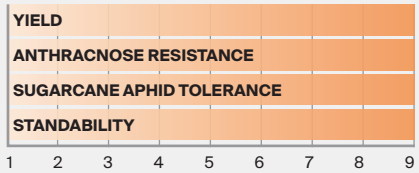
NEED QUOTE. Kyle Reinart, Nufarm Field Sales Manager



Extended

NuGrazN5-0072 BMR

Uses: Grazing, Hay, Feed, Silage
Plant Height: 8-9 ft
Panicle Type: Sudan
Plant Texture: Juicy
BMR: Yes
Days to 50% bloom: 90-95 days
Days to Harvest: 60-90 days



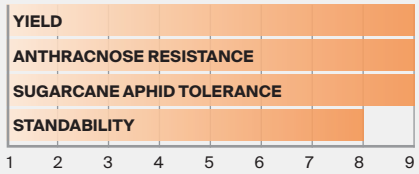
- BMR version of our industry-leading extended-maturity sorghum sudangrass
- Wider harvest window – you manage the crop instead of the crop managing you
- Higher digestibility (IVTD 20%+ over a commercial check in trials) and crude protein
- Excellent drought resistance for direct pasture and hay

The juicy plant texture and the value of the BMR trait make this hybrid a no-brainer to feed cattle.
Jarrod Cook, Nufarm Field Sales Manager

Late (PPS)

NuGrazN4-0470 PPS

Uses: Grazing, Hay, Feed, Silage
Plant Height: 7-10 ft
BMR: No
Days to 50% bloom: 125-180 days
Days to Harvest: 60-180 days



- Photoperiod sensitive – stays vegetative until day length drops below 12 hours 20 minutes
- Extended growing period for high dry matter yield and tonnage
- Holds forage quality across every cutting or grazing cycle
- Pre-wilt before ensiling to reduce silage moisture

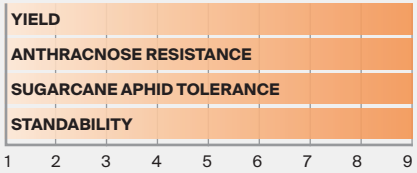
A very high-quality, flexible sorghum sudangrass. Jarrod Cook, Nufarm Field Sales Manager



Late (PPS)

NuGrazN4-0473 PPS BMR

Uses: Grazing, Hay, Feed, Silage
Plant Height: 7-10 ft
Plant Texture: Juicy
BMR: Yes
Days to 50% bloom: 125-180 days
Days to Harvest: 60-180 days



- Combines photoperiod-sensitive yield potential with BMR digestibility
- Wide, long leaves create a dense canopy and high leaf-to-stem ratio
- Very high water-use efficiency and high leaf disease tolerance
- Strong stems; pre-wilt before ensiling to reduce silage moisture

This BMR sorghum sudangrass is very high quality and has a very flexible feed-use profile. Kyle Reinart, Nufarm Field Sales Manager

Sorghum Sudangrass Hybrid Characteristics

SORGHUM SUDANGRASS	HYBRID CHARACTERISTICS					MATURITY			AGRONOMIC CHARACTERISTICS			DISEASE AND PEST RESISTANCE		YIELD
	PLANT HEIGHT (IN.)	PANICLE TYPE	PLANT TEXTURE	BMR	LDP ELIGIBLE	MATURITY	DAYS TO 50% BLOOM	DAYS TO HARVEST	TILLERING & REGROWTH CAPACITY	STANDABILITY	YIELD	SUGARCANE APHID TOLERANCE	ANTHRACNOSE	IRRIGATED TONS/ACRE
NuGrazN2-0426	6-8 ft	Sudan	NA	No	NA	Early	60-65	50-60	8	9	7	8	6	18-25
NuGrazN3-0060 BMR	6-8 ft	Grain	NA	Yes	80%	Medium	65-70	50-60	7	8	8	8	8	20-25
NuGrazN4-0470 PPS	7-10 ft	NA	NA	No	NA	Late	125-180 PPS	60-180	9	8	9	9	8	30-35
NuGrazN4-0473 PPS BMR	7-10 ft	NA	Juicy	Yes	NA	Late	125-180 PPS	60-180	9	9	9	9	NA	30-35
NuGrazN5-0425	8-9 ft	Sudan	NA	No	NA	Extended Maturity	90-95	60-90	9	9	8	9	7	25-30 (Multi cut)
NuGrazN5-0072 BMR	8-9 ft	Sudan	Juicy	Yes	NA	Extended Maturity	90-95	60-90	9	9		9	NA	25-30

RATING SCALE 1= POOR, 9= EXCELLENT

Notes

THE RIGHT HYBRID IS JUST THE START

Every operation is different, and the right sorghum choice starts with understanding your acres, your system and your goals. Your Nufarm Field Sales Manager can help you evaluate the options, find the right fit and make decisions with greater confidence.

That support continues beyond hybrid selection. From planting through harvest, you can count on local knowledge, agronomic insight and a Nufarm team committed to helping you get the performance you expect from your sorghum acres.

Whether you have a question about a hybrid, need help planning for the season ahead or want to talk through what is working in your fields, reach out. We're here to help you make the most of every acre.

Connect with your local Nufarm Field Sales Manager today to find the right hybrid for your sorghum acres.



Jarrod Cook
Nufarm Field Sales Manager
(806) 787-5698
jarrod.cook@nufarm.com



Kyle Reinart
Nufarm Field Sales Manager
(806) 679-7830
kyle.reinart@nufarm.com



Parker Bontrager
Nufarm Field Sales Manager
(260) 336-2261
parker.bontrager@nufarm.com



Justin Ingalls
North America Commercial Sales Lead, Seeds
(605) 201-9721
justin.ingalls@nufarm.com

Learn more at

nufarm

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1-833-SORGHUM
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