

2026 WHEAT GUIDE



Mid-Atlantic Seeds

...because every bushel counts.

BETTER DECISIONS START WITH WHAT WORKS HERE.

Proven on farms like yours - not national averages.

At Mid-Atlantic Seeds, we don't start with products - we start with what actually works here. Every wheat variety we offer has been tested under the same conditions you manage every season. If it doesn't perform well in this region, it doesn't make the lineup. **Because what matters most isn't how it performs across the country - it's how it performs on your farm.**

SELECTED FOR THIS REGION. NOT EVERY REGION.

Wheat bred for broad geographies doesn't always hold up here. Planting windows, disease pressure, and harvest variability all matter, and they change how a variety performs. That's why we focus on what works in the Mid-Atlantic. Not what looks good across a wide map, but what delivers under the conditions you manage every season.



2025-2026 Replicated Testing Locations

HOW WE APPROACH WHEAT

- **BUILT ON MID-ATLANTIC DATA**
Selected using real performance under local conditions - not national averages.
- **FOCUSED ON WHAT WORKS FOR YOUR ACRES**
Our decisions stay local, based on your environment and management - not broad recommendations.
- **A LINEUP THAT'S EARNED ITS PLACE**
Every variety is tested, evaluated, and proven before it makes the cut.

PROVEN IN REAL FARM CONDITIONS.

Every variety in this lineup has earned its place through local plots and on-farm trials. Not just in ideal conditions, but across the variability you deal with every year - weather swings, disease pressure, and different soil types.

PLACEMENT THAT FITS YOUR ACRES.

The right product still depends on where it's planted. We help you match each variety to your soils, your management, and your conditions - so you can make better decisions and get more out of every acre.

WHEN THE RIGHT DECISIONS ARE MADE, RESULTS WILL FOLLOW.

These results didn't happen by accident. They reflect what's possible when strong genetics, good management, and the right conditions come together in the Mid-Atlantic. Yield contests highlight the upper end of performance - but they're rooted in the same principals that drive success on your farm every season.

REAL RESULTS FROM MID-ATLANTIC GROWERS



LEE STURGIS
Painter, VA

MAS #86

128.28 BU/AC

1st Place - Virginia State Winner
2025 National Wheat Yield Contest



GUY GOCHENOUR
Woodstock, VA

MAS #139

141.85 BU/AC

1st Place - 2025 Virginia Soft Yield Contest



ADAM & TAYLOR LONG
New Market, VA

MAS #139

131.57 BU/AC

2nd Place - 2025 Virginia Soft Yield Contest

Results like these start with putting the right pieces in place - from variety selection to management decisions.

READY TO SEE YOUR NAME HERE NEXT YEAR?

Let's find what works on your acres. We'll walk through the right varieties, placement, management, and how to get entered.

PLANTING GUIDE & USE INFORMATION

Wheat Planting Chart

Seed Sizes (seeds/lb.)	Target Seeding Rate (millions of seeds per acre)					
	1.6	1.7	1.8	1.9	2.0	2.1
	Amount of Seed Required (lbs/ac)					
10,000	160	170	180	190	200	210
11,000	145	155	164	173	182	191
12,000	133	142	150	158	167	175
13,000	123	131	138	146	154	162
14,000	114	121	129	136	143	150
15,000	107	113	120	127	133	140
16,000	100	106	113	119	125	131
17,000	94	100	106	111	118	124
18,000	89	94	100	106	111	117

Source: Michigan State University extension

Scan the QR Code below to see current seed counts



Visit our website for up-to-date seed counts for this season - www.midatlanticseeds.com or scan the QR code above

2026 WHEAT PRODUCTS

	AGRONOMIC CHARACTERISTICS						DISEASE RATINGS					SOIL ADAPTABILITY			
	HEAD TYPE	MATURITY	PLANT HEIGHT	TEST WEIGHT	STRAW STRENGTH	LODGING	FHB - HEAD SCAB	STRIPE RUST	LEAF RUST	POWDERY MILDEW	HESSIAN FLY	LIGHT	MEDIUM	HEAVY	POORLY DRAINED
MAS #2	S	M	VT	EX	VG	G	G	G	G	VG	S	VG	EX	VG	VG
MAS #67	S	M	MS	VG	EX	EX	EX	VG	VG	G	S	EX	EX	EX	EX
MAS #86	A	M	T	G	G	G	VG	EX	AV	G	BCDL	EX	EX	VG	VG
MAS #106	AL	UE	MT	EX	VG	VG	EX	P	VG	G	S	EX	EX	EX	EX
MAS #133	A	M	MT	VG	VG	VG	G	AV	EX	EX	-	EX	EX	EX	EX
MAS #139	A	ME	MS	EX	EX	EX	P	VG	G	AV	-	EX	EX	EX	VG
MAS #155	A	M	M	VG	VG	VG	VG	G	AV	G	B	EX	EX	VG	G
MAS #190	A	ML	MS	G	VG	EX	VG	G	VG	VG	BCDL	EX	EX	EX	G
MAS #205	S	E	T	EX	G	AV	EX	VG	G	VG	-	EX	EX	EX	VG
MAS #225	A	M	MS	EX	EX	EX	EX	VG	VG	EX	C	EX	EX	EX	EX
MAS #226	A	ME	S	VG	VG	VG	VG	G	VG	G	-	EX	EX	EX	G
MAS #316	A	M	MT	EX	EX	VG	VG	VG	G	VG	BDL	G	VG	EX	EX
NEW STAMPEDE FORAGE WHEAT	AL	M	T	A	VG	VG	EX	VG	EX	VG	-	EX	EX	EX	EX

HEAD TYPE: S-SMOOTH, A-AWNED, AL-AWNLETTE

MATURITY: UE-ULTRA EARLY, E-EARLY, ME-MEDIUM EARLY, M-MEDIUM, ML-MEDIUM LATE

PLANT HEIGHT: S-SHORT, MS-MEDIUM SHORT, M-MEDIUM, MT-MEDIUM TALL, T-TALL, VT-VERY TALL

Fusarium Head Blight ratings followed by a * indicate FHB markers for partial head scab resistance

GENERAL RATINGS: P-POOR, AV-AVERAGE, G-GOOD, VG-VERY GOOD, EX-EXCELLENT

HESSIAN FLY: S-SUSCEPTIBLE

MAS #2

STRAW

FORAGE

SMOOTH HEAD | MEDIUM MATURITY | VERY TALL HEIGHT

BRINGS FORAGE PERFORMANCE AND STRAW VALUE TO YOUR OPERATION.

WHAT THIS VARIETY IS BEST AT

- Exceptional straw production with strong straw quality and color
- Excellent forage performance with strong digestibility and tonnage potential
- Tall plant structure built for biomass production
- Strong grain yields paired with excellent test weight



BEST FIT FOR

- Livestock operations prioritizing forage production and feed value
- Acres where straw production adds operational value
- Growers looking for flexible forage, baleage, or grazing options
- Operations wanting both forage productivity and grain performance

LESS IDEAL FOR

- Operations prioritizing easier harvestability over maximum biomass production
- Situations requiring stronger lodging tolerance under intensive management

HOW TO USE IT

- MAS #2 fits forage systems looking for strong biomass production, feed value, and added flexibility across their acres

AGRONOMIC TRAITS

TEST WEIGHT		EXCELLENT
STRAW STRENGTH		VERY GOOD
LODGING		GOOD

SOIL ADAPTABILITY

LIGHT		VERY GOOD
MEDIUM		EXCELLENT
HEAVY		VERY GOOD
POORLY DRAINED		VERY GOOD

DISEASE RATINGS

FHB - HEAD SCAB		GOOD
STRIPE RUST		GOOD
LEAF RUST		GOOD
POWDERY MILDEW		VERY GOOD
HESSIAN FLY		SUSCEPTIBLE

USE ALONGSIDE

Pair MAS #2 with these varieties to build a smart, balanced lineup across your acres.

MAS #67 → for increased forage yields

MAS #86 → for increased grain yield potential

Use MAS #2 where straw value adds to your operation's return.

MAS #67

DEFENSIVE

FORAGE

SMOOTH HEAD | MEDIUM MATURITY | MEDIUM-SHORT HEIGHT

**IF YOU NEED A VARIETY THAT HOLDS UP UNDER PRESSURE,
MAS #67 IS THE RIGHT CALL.**

WHAT THIS VARIETY IS BEST AT

- Built for high disease pressure and variable conditions
- Strong, consistent yields with excellent grain quality
- Excellent standability with low lodging risk
- Performs best when planted at higher populations



BEST FIT FOR

- Fields with higher disease pressure (FHB, rust, mildew)
- Growers prioritizing consistency and risk management
- Variable soils or unpredictable environments
- Operations where standability and reliability matter

LESS IDEAL FOR

- High management, high-yield push environments
- Low disease pressure environments where defensive traits are less critical

HOW TO USE IT

- This is your defensive wheat. When conditions are unpredictable or disease pressure is high, MAS #67 is the safe call
- Strong fit for later planting windows

AGRONOMIC TRAITS

TEST WEIGHT		VERY GOOD
STRAW STRENGTH		EXCELLENT
LODGING		EXCELLENT

SOIL ADAPTABILITY

LIGHT		EXCELLENT
MEDIUM		EXCELLENT
HEAVY		EXCELLENT
POORLY DRAINED		EXCELLENT

DISEASE RATINGS

FHB - HEAD SCAB		EXCELLENT
STRIPE RUST		VERY GOOD
LEAF RUST		VERY GOOD
POWDERY MILDEW		GOOD
HESSIAN FLY		SUSCEPTIBLE

USE ALONGSIDE

Pair MAS #67 with these varieties to build a smart, balanced lineup across your acres.

MAS #86 → when defensive traits are less critical

MAS #316 → when defensive traits are less critical

Use MAS #67 as your stability anchor and complement with upside.

MAS #86

STRAW

YIELD

DEFENSIVE

AWNED HEAD | MEDIUM MATURITY | TALL HEIGHT

BUILT FOR GROWERS PUSHING YIELD POTENTIAL.

WHAT THIS VARIETY IS BEST AT

- High-yielding wheat with excellent tillering and strong yield response
- Proven top-end performance across Mid-Atlantic environments
- Defensive package with strong head scab resistance and solid standability
- Strong straw production for added profitability



BEST FIT FOR

- High-management acres targeting maximum yield potential
- Growers looking for strong upside without sacrificing disease protection
- Tough environments when defensive consistency matters
- Operations balancing grain yield and straw value

LESS IDEAL FOR

- Situations with extreme lodging concerns under intensive fertility

HOW TO USE IT

- MAS #86 is designed for growers looking to maximize yield potential while maintaining enough defensive strength to perform across Mid-Atlantic conditions

AGRONOMIC TRAITS

TEST WEIGHT		GOOD
STRAW STRENGTH		GOOD
LODGING		GOOD

SOIL ADAPTABILITY

LIGHT		EXCELLENT
MEDIUM		EXCELLENT
HEAVY		VERY GOOD
POORLY DRAINED		VERY GOOD

DISEASE RATINGS

FHB - HEAD SCAB		VERY GOOD
STRIPE RUST		EXCELLENT
LEAF RUST		AVERAGE
POWDERY MILDEW		GOOD
HESSIAN FLY		BCDL

USE ALONGSIDE

Pair MAS #86 with these varieties to build a smart, balanced lineup across your acres.

MAS #133 → for diversified yield environments

MAS #155 → for additional yield-focused acres

MAS #190 → for additional yield-focused acres

Use MAS #86 where management, fertility, and environment allow you to push for higher-end performance.

MAS #106

DOUBLE CROP

EARLY HARVEST

AWNLETTE HEAD | ULTRA EARLY MATURITY | MEDIUM-TALL HEIGHT

DESIGNED TO MAXIMIZE THE PRODUCTIVITY OF DOUBLE CROP ACRES.

WHAT THIS VARIETY IS BEST AT

- Ultra-early maturity built for high-performing double crop systems
- Fast drydown and accelerated grain fill for earlier soybean planting
- Excellent head scab tolerance with strong test weight performance
- Helps maximize the productivity of both wheat and soybean acres



BEST FIT FOR

- Double crop soybean operations prioritizing earlier planting dates
- Acres where harvest timing directly impacts soybean performance
- Growers looking to spread harvest workload earlier in the season
- Fields where fast drydown and turnaround matter most

LESS IDEAL FOR

- Operations focused strictly on maximizing full-season wheat yield
- Environments with high stripe rust pressure

HOW TO USE IT

- MAS #106 is built to maximize opportunity after wheat harvest. When double crop timing matters, this variety helps you move earlier and stay efficient

AGRONOMIC TRAITS

TEST WEIGHT		EXCELLENT
STRAW STRENGTH		VERY GOOD
LODGING		VERY GOOD

SOIL ADAPTABILITY

LIGHT		EXCELLENT
MEDIUM		EXCELLENT
HEAVY		EXCELLENT
POORLY DRAINED		EXCELLENT

DISEASE RATINGS

FHB - HEAD SCAB		EXCELLENT
STRIPE RUST		POOR
LEAF RUST		VERY GOOD
POWDERY MILDEW		GOOD
HESSIAN FLY		SUSCEPTIBLE

DOUBLE CROP ADVANTAGE

Earlier wheat harvest means earlier soybean planting, and that can change the economics of an acre.

- Faster transition into double crop soybeans
- Improved planting window flexibility
- Better opportunity to capture soybean yield potential

MAS #133

HIGH YIELD

DEFENSIVE

AWNED HEAD | MEDIUM MATURITY | MEDIUM-TALL HEIGHT

RELIABLE PERFORMANCE ACROSS A WIDE RANGE OF ACRES.

WHAT THIS VARIETY IS BEST AT

- Elite tillering with strong, consistent yield performance
- Excellent grain quality paired with strong straw strength
- Balanced mix of offensive yield potential and defensive traits
- Dependable performance across a broad range of soil types and environments



BEST FIT FOR

- Growers looking for one variety that fits across multiple acre types
- Farms managing a wide range of soil conditions and environments
- Operations prioritizing consistency and adaptability
- Acres where balanced performance matters more than specialization

LESS IDEAL FOR

- High-pressure disease environments requiring stronger head scab protection

HOW TO USE IT

- MAS #133 is a balanced wheat built to perform across a wide range of conditions. When flexibility and consistency matter, this variety fits that role

AGRONOMIC TRAITS

TEST WEIGHT		VERY GOOD
STRAW STRENGTH		VERY GOOD
LODGING		VERY GOOD

SOIL ADAPTABILITY

LIGHT		EXCELLENT
MEDIUM		EXCELLENT
HEAVY		EXCELLENT
POORLY DRAINED		EXCELLENT

DISEASE RATINGS

FHB - HEAD SCAB		GOOD
STRIPE RUST		AVERAGE
LEAF RUST		EXCELLENT
POWDERY MILDEW		EXCELLENT
HESSIAN FLY		-

USE ALONGSIDE

This variety is widely adapted and can be planted with any Mid-Atlantic Seeds variety.

MAS #139

HIGH YIELD

AWNED HEAD | MEDIUM-EARLY MATURITY | MEDIUM-SHORT HEIGHT

FOR GROWERS LOOKING TO
PUSH YIELD PERFORMANCE FURTHER.

WHAT THIS VARIETY IS BEST AT

- Elite yield potential with aggressive tillering and strong response to management
- Proven national and state-level yield contest performance
- Excellent straw strength and standability despite high yield capability
- Fungicide management is critical for head scab control



BEST FIT FOR

- High-management acres pushing for maximum yield potential
- Growers willing to actively manage disease pressure
- Fertile environments where aggressive tillering can be fully utilized
- Operations focused on contest-level or top-end wheat performance

LESS IDEAL FOR

- Lower-management acres without planned fungicide applications
- High head scab pressure environments lacking active disease management
- Situations where defensive consistency is prioritized over upside

HOW TO USE IT

- MAS #139 is built for growers chasing top-end performance. When management intensity increases, this variety has the ability to reward it

AGRONOMIC TRAITS

TEST WEIGHT		EXCELLENT
STRAW STRENGTH		EXCELLENT
LODGING		EXCELLENT

SOIL ADAPTABILITY

LIGHT		EXCELLENT
MEDIUM		EXCELLENT
HEAVY		EXCELLENT
POORLY DRAINED		VERY GOOD

DISEASE RATINGS

FHB - HEAD SCAB		POOR
STRIPE RUST		VERY GOOD
LEAF RUST		GOOD
POWDERY MILDEW		AVERAGE
HESSIAN FLY		-

USE ALONGSIDE

Pair MAS #139 with these varieties to build a smart, balanced lineup across your acres.

- MAS #67 → to strengthen head scab tolerance
- MAS #155 → for increased yield and disease balance
- MAS #190 → for diversified high-yield environments

Use MAS #139 where intensive management is in place to push yield.

MAS #155

HIGH YIELD

AWNED HEAD | MEDIUM MATURITY | MEDIUM HEIGHT

**RELIABLE PERFORMANCE WHERE
CONSISTENCY AND ADAPTABILITY MATTER.**

WHAT THIS VARIETY IS BEST AT

- Strong yield performance with very good test weight
- Excellent tillering, including on lighter soil types
- Balanced agronomics package with dependable standability
- Adaptable fit across varying field conditions



BEST FIT FOR

- Growers looking for dependable top-end performance across multiple field types
- Lighter soils where strong tillering is important
- Operations prioritizing consistency and adaptability
- Acres where balanced performance matters more than specialization

LESS IDEAL FOR

- Poorly drained fields where stronger wet-ground fit is needed
- High-management acres strictly focused on maximum yield push
- Situations requiring elite disease packages across every category

HOW TO USE IT

- MAS #155 is a balanced wheat with elite yields that fits a broad range of acres and management styles. When consistency matters, this variety is an easy fit

AGRONOMIC TRAITS

TEST WEIGHT		VERY GOOD
STRAW STRENGTH		VERY GOOD
LODGING		VERY GOOD

SOIL ADAPTABILITY

LIGHT		EXCELLENT
MEDIUM		EXCELLENT
HEAVY		VERY GOOD
POORLY DRAINED		GOOD

DISEASE RATINGS

FHB - HEAD SCAB		VERY GOOD
STRIPE RUST		GOOD
LEAF RUST		AVERAGE
POWDERY MILDEW		GOOD
HESSIAN FLY		B

USE ALONGSIDE

Pair MAS #155 with these varieties to build a smart, balanced lineup across your acres.

MAS #139 → for higher yield, management-intensive acres

MAS #225 → to diversify performance across acres

Use MAS #155 as a dependable fit across a wide range of wheat acres.

MAS #190

HIGH YIELD

AWNED HEAD | MEDIUM-LATE MATURITY | MEDIUM-SHORT HEIGHT

A STRONG FIT FOR GROWERS CHASING TOP-END PERFORMANCE.

WHAT THIS VARIETY IS BEST AT

- Elite yield potential under intensive management systems
- Excellent response to higher populations and fertility programs
- Strong standability with excellent lodging resistance
- Strong fit for productive acres with yield-focused management



BEST FIT FOR

- High management acres targeting top-end yield performance
- Fertile fields where population and fertility can be pushed aggressively
- Growers looking for a management-responsive wheat option
- Light to moderate soils with strong yield capability

LESS IDEAL FOR

- Lower-management acres where adaptability is more important than yield
- Poorly drained fields where stronger wet-ground fit is needed
- Situations where broad defensive traits are the top priority

HOW TO USE IT

- MAS #190 is designed for growers willing to push management in pursuit of higher-end yield performance

AGRONOMIC TRAITS

TEST WEIGHT		GOOD
STRAW STRENGTH		VERY GOOD
LODGING		EXCELLENT

SOIL ADAPTABILITY

LIGHT		EXCELLENT
MEDIUM		EXCELLENT
HEAVY		EXCELLENT
POORLY DRAINED		GOOD

DISEASE RATINGS

FHB - HEAD SCAB		VERY GOOD
STRIPE RUST		GOOD
LEAF RUST		VERY GOOD
POWDERY MILDEW		VERY GOOD
HESSIAN FLY		BCDL

USE ALONGSIDE

Pair MAS #190 with these varieties to build a smart, balanced lineup across your acres.

MAS #139 → for diversified high-yield acres

MAS #155 → for increase adaptability across field conditions

Use MAS #190 where management is in place to push performance.

MAS #205

DOUBLE CROP

EARLY HARVEST

SMOOTH HEAD | EARLY MATURITY | TALL HEIGHT

EARLY HARVEST THAT CREATES MORE OPPORTUNITY AFTER WHEAT.

WHAT THIS VARIETY IS BEST AT

- Early maturity built to maximize double crop soybean opportunities
- Excellent test weight and grain fill efficiency
- Fast drydown supports quicker harvest turnaround
- Strong fit for high-performance systems needing reliable early-season wheat



BEST FIT FOR

- Double crop soybean systems prioritizing early planting windows
- Growers looking to improve harvest turnaround efficiency
- Acres where fast drydown and earlier harvest timing matter
- Operations balancing wheat performance with soybean opportunity

LESS IDEAL FOR

- Acres requiring strong straw strength under intensive management

HOW TO USE IT

- MAS #205 helps create flexibility after wheat harvest, allowing operations to move earlier into soybeans
- Responds well to a Plant Growth Regulator

AGRONOMIC TRAITS

TEST WEIGHT		EXCELLENT
STRAW STRENGTH		GOOD
LODGING		AVERAGE

SOIL ADAPTABILITY

LIGHT		EXCELLENT
MEDIUM		EXCELLENT
HEAVY		EXCELLENT
POORLY DRAINED		VERY GOOD

DISEASE RATINGS

FHB - HEAD SCAB		EXCELLENT
STRIPE RUST		VERY GOOD
LEAF RUST		GOOD
POWDERY MILDEW		VERY GOOD
HESSIAN FLY		-

DOUBLE CROP ADVANTAGE

Earlier wheat harvest means earlier soybean planting, and that can change the economics of an acre.

- Faster transition into double crop soybeans
- Improved planting window flexibility
- Better opportunity to capture soybean yield potential

MAS #225

HIGH YIELD

DEFENSIVE

AWNED HEAD | MEDIUM MATURITY | MEDIUM-SHORT HEIGHT

HIGH-LEVEL PERFORMANCE WITHOUT GIVING UP DEFENSIVE STRENGTH.

WHAT THIS VARIETY IS BEST AT

- Top-end yield potential paired with elite agronomics and disease protection
- Excellent standability and test weight under intensive management
- Multi-gene disease resistance built for broad adaptability
- Proven ability to perform in both yield contest and commercial environments



BEST FIT FOR

- Growers chasing elite yield performance without sacrificing defensive traits
- High-input management systems demanding both upside and stability
- Productive acres where standability and disease tolerance still matter
- Operations wanting a variety that can push hard without becoming risky

LESS IDEAL FOR

- Lower-management acres unlikely to capitalize on its performance potential

HOW TO USE IT

- MAS #225 is built for growers who want offensive yield potential with enough defensive strength to manage real-world conditions

AGRONOMIC TRAITS

TEST WEIGHT		EXCELLENT
STRAW STRENGTH		EXCELLENT
LODGING		EXCELLENT

SOIL ADAPTABILITY

LIGHT		EXCELLENT
MEDIUM		EXCELLENT
HEAVY		EXCELLENT
POORLY DRAINED		EXCELLENT

DISEASE RATINGS

FHB - HEAD SCAB		EXCELLENT
STRIPE RUST		VERY GOOD
LEAF RUST		VERY GOOD
POWDERY MILDEW		EXCELLENT
HESSIAN FLY		C

USE ALONGSIDE

Pair MAS #225 with these varieties to build a smart, balanced lineup across your acres.

MAS #139 → for additional high-yield acres

MAS #155 → to diversify performance across environments

Use MAS #225 where yield potential and defensive strength both matter.

MAS #226

DOUBLE CROP

HIGH YIELD

DEFENSIVE

AWNED HEAD | MEDIUM-EARLY MATURITY | SHORT HEIGHT

**BUILT FOR ACRES NEEDING
FLEXIBILITY, STANDABILITY, AND PERFORMANCE.**

WHAT THIS VARIETY IS BEST AT

- Strong yield performance across a wide range of environments
- Excellent tillering with strong standability and short plant height
- Medium-early maturity supports flexible harvest timing
- Strong yellow barley and head scab tolerance for improved defensive strength



BEST FIT FOR

- Growers looking for balanced performance across varying environments
- Acres where standability and adaptability both matter
- Double crop systems needing dependable early-season performance
- Operations wanting a versatile wheat with strong defensive traits

LESS IDEAL FOR

- Poorly drained environments requiring stronger wet-ground fit

HOW TO USE IT

- MAS #226 fits operations looking for strong agronomics, dependable performance, and flexibility across multiple acre types

AGRONOMIC TRAITS

TEST WEIGHT		VERY GOOD
STRAW STRENGTH		VERY GOOD
LODGING		VERY GOOD

SOIL ADAPTABILITY

LIGHT		EXCELLENT
MEDIUM		EXCELLENT
HEAVY		EXCELLENT
POORLY DRAINED		GOOD

DISEASE RATINGS

FHB - HEAD SCAB		VERY GOOD
STRIPE RUST		GOOD
LEAF RUST		VERY GOOD
POWDERY MILDEW		GOOD
HESSIAN FLY		-

USE ALONGSIDE

Pair MAS #226 with these varieties to build a smart, balanced lineup across your acres.

MAS #139 → for increased yield potential

MAS #155 → for additional yield stability

Use MAS #226 where flexibility and dependable performance matter.

NEW

STAMPEDE FORAGE WHEAT

STRAW

FORAGE

AWNLETTE HEAD | MEDIUM MATURITY | TALL HEIGHT

**NOT JUST ADAPTED FOR FORAGE -
BUILT FOR IT.**

WHAT THIS VARIETY IS BEST AT

- Tall, leafy biomass built for silage, baleage, and grazing systems
- Excellent tonnage potential with strong feed quality characteristics
- Strong adaptability helps maintain harvestability and forage quality
- Specifically adapted for Mid-Atlantic forage acres with an elite disease package



BEST FIT FOR

- Livestock operations prioritizing forage tonnage and feed value
- Growers looking to maximize productivity from forage acres
- Baleage and silage systems requiring strong biomass production
- Mid-Atlantic environments where disease pressure can impact forage quality

HOW TO USE IT

- MAS #270 was developed to help forage acres produce more. More biomass, more feed value, and more opportunity across your operation

AGRONOMIC TRAITS

TEST WEIGHT		AVERAGE
STRAW STRENGTH		VERY GOOD
LODGING		VERY GOOD

SOIL ADAPTABILITY

LIGHT		EXCELLENT
MEDIUM		EXCELLENT
HEAVY		EXCELLENT
POORLY DRAINED		EXCELLENT

DISEASE RATINGS

FHB - HEAD SCAB		EXCELLENT
STRIPE RUST		VERY GOOD
LEAF RUST		EXCELLENT
POWDERY MILDEW		VERY GOOD
HESSIAN FLY		-

WHEAT FORAGE BENEFITS

Wheat forage provides early growth, strong tonnage potential, and flexible harvest opportunities across a range of forage systems.

- Early-season growth helps fill forage production gaps
- Tall, leafy biomass supports strong tonnage potential
- Flexible fit for grazing, baleage, silage, or green chop systems

MAS #316

STRAW

HIGH YIELD

AWNED HEAD | MEDIUM MATURITY | MEDIUM-TALL HEIGHT

**HIGH GRAIN PERFORMANCE WITH
ADDED STRAW VALUE AND TEST WEIGHT.**

WHAT THIS VARIETY IS BEST AT

- Strong yield potential paired with excellent test weight
- Excellent straw production with strong straw strength
- Balanced agronomic package with very good head scab tolerance
- Strong fit for growers wanting productivity without sacrificing versatility



BEST FIT FOR

- Growers balancing grain yield and straw value
- Growers wanting a productive, dependable wheat option
- Operations looking for broad adaptability across varying soil types
- Acres where standability and straw production both matter

LESS IDEAL FOR

- Light soils where stronger adaptability is preferred

HOW TO USE IT

- MAS #316 fits operations looking for strong grain performance, dependable agronomics, and added value from straw production

AGRONOMIC TRAITS

TEST WEIGHT		EXCELLENT
STRAW STRENGTH		EXCELLENT
LODGING		VERY GOOD

SOIL ADAPTABILITY

LIGHT		GOOD
MEDIUM		VERY GOOD
HEAVY		EXCELLENT
POORLY DRAINED		EXCELLENT

DISEASE RATINGS

FHB - HEAD SCAB		VERY GOOD
STRIPE RUST		VERY GOOD
LEAF RUST		GOOD
POWDERY MILDEW		VERY GOOD
HESSIAN FLY		BDL

USE ALONGSIDE

Pair MAS #316 with these varieties to build a smart, balanced lineup across your acres.

MAS #133 → for increased adaptability

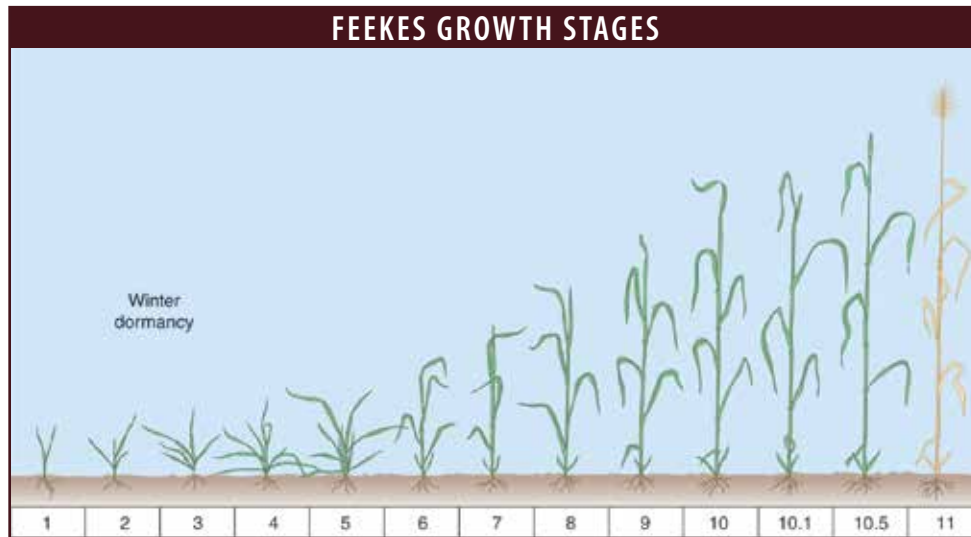
MAS #155 → for diversified field conditions

MAS #190 → for higher-yield environments

Use MAS #316 on operations balancing grain, straw, and field flexibility.

WHEAT MANAGEMENT

Optimize your wheat production using the Feekes Growth Stage Management Chart. This comprehensive resource guides you through key decision points throughout your wheat crop's growth cycle.



Source: University of Illinois

Feekes Growth Stage	Management Considerations
1.0	Check stands for emergence and uniformity. Check for weeds and apply herbicides if necessary. Begin monitoring for various aphid species (continue through season). Check seedlings for Hessian fly feeding damage.
2.0 - 3.0	Make early nitrogen applications to enhance tillering in thin stands. Avoid excess nitrogen.
4.0	Scout for insect and disease problems. Check stands for heaving caused by freezing/thawing cycles. Decide whether post-emergence weed control is warranted.
5.0	Make spring topdress nitrogen applications. Apply herbicides as needed for weed control.
6.0	Cutoff for nitrogen applications to avoid leaf injury. Cutoff for some growth regulator herbicides, like 2, 4-D and dicamba.
7.0	Scout for insect and disease problems.
8.0 - 9.0	Apply fungicides to protect flag leaf from foliar diseases if necessary. Cutoff for any further herbicide applications unless harvest aid treatments are needed.
10.0	Determine if fungicide applications for glume blotch management are needed. Check risk for Fusarium head blight (scab) at www.wheatcab.psu.edu . Check for armyworm feeding. Consider control measures if armyworm feeding is clipping heads.
10.5.1	Apply fungicides to suppress Fusarium head blight if necessary.

Source: Purdue University



1-800-854-6251
WWW.MIDATLANTICSEEDS.COM
204 ST. CHARLES WAY #163E
YORK, PA 17402