

**2022**

# **Product Guide**

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**EAST COAST**







**Farmers need products that prioritize their needs and set high benchmarks for high-yielding genetics, and DONMARIO provides just that.**

DONMARIO is an independent soybean brand who partners with independent seed companies to provide fresh options in soybean seed genetics for American farmers! In fact, DONMARIO is one of the only independent seed companies in the U.S. with their own breeding program and exclusive genetics.

DONMARIO's exclusive genetics and choice of traits demonstrate a robust opportunity to partner with independent seed distributors and bring better soybeans to farmers. We look forward to you becoming familiar with DONMARIO, an independent brand that represents access to superior soybeans.

DONMARIO began as a small family business in 1982, by two brothers, the Bartolomés, who wanted better soybeans for their fields. Since launching in 1982, DONMARIO grew quickly and soon earned its reputation as a brand that seeks better soybean genetics and soybean management practices for soybean farmers. Independent testing trials, countless third-party evaluations, and most importantly; farmer's consistent success with DONMARIO's soybeans continue to drive DONMARIO's success today.

DONMARIO is a high-yielding soybean genetics authority with significant market share in six countries worldwide and is a leading brand in five of the seven largest soybean producing countries in the Americas. We sell over 16 million units of soybeans across the globe each year, making us a serious player in the global soybean market.

Genetic potential drives yield. Farmers who start with the most powerful seed genetics strengthen their opportunity for greater profitability. DONMARIO exists today to create the world's best soybean germplasm.

**With almost 40 years in the soybean industry, DONMARIO is serious about soybeans, and we are grateful to partner with U.S. seed companies to deliver our high yielding soybean genetics to U.S. farms. We believe farmers will love all the qualities and options DONMARIO brings; exclusive genetics, top-notch soybeans, and a determination to continue bringing ever-better beans to American farmers.**

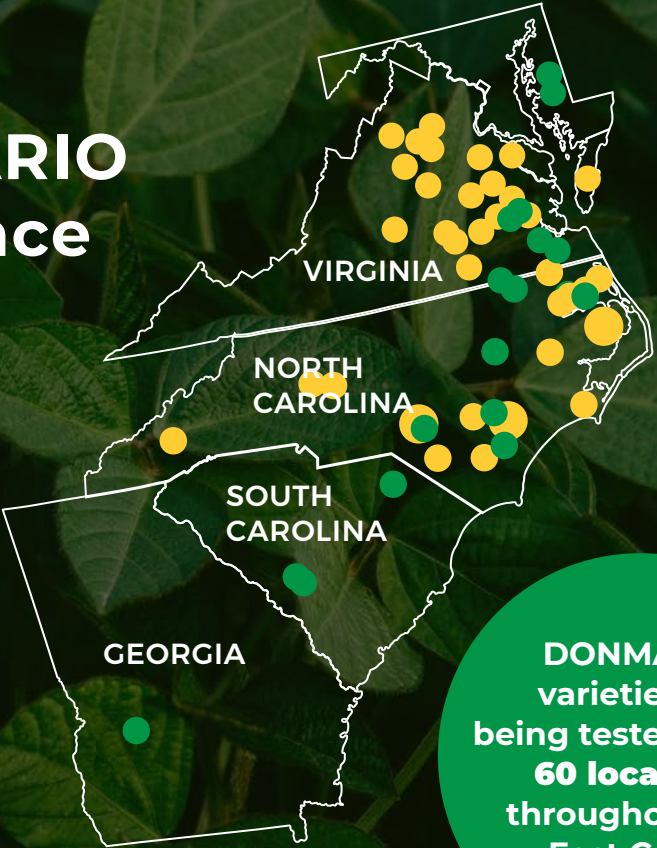
**DONMARIO is excited to debut our 2022 product lineup! We have several new varieties, bringing certain trait and RM's exclusively available through DONMARIO.**

# SERIOUS ABOUT SOYBEANS



# Plant DONMARIO with confidence

● DONMARIO testing network  
● 3<sup>rd</sup> party testing network



DONMARIO  
varieties are  
being tested in over  
60 locations  
throughout the  
East Coast!

## The U.S. DONMARIO Testing Network

DONMARIO varieties are being developed and tested at over 150 research locations and over 500,000 test plots throughout the U.S.

Moreover, we have more than 120 large, strip trial locations across different environments in the U.S. We place these strip trials in low to high yield environments where we measure our commercial and experimental varieties against the best checks in the market. In addition, we compare our varieties in other trials such as row spacing, planting dates, soil types, and many other factors so we can provide farmers with intelligent agronomic insight and recommendations.

*The DONMARIO path to higher yielding soybeans.*

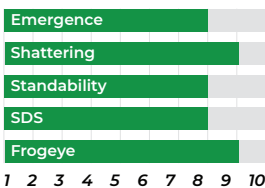
1. Start with the **best genetics**.
2. Create the **highest quality seed**.
3. Protect yield with the **most advanced traits**.
4. Optimize production **with intelligent agronomics**.

NEW

# DM46E62

RELATIVE MATURITY 4.6

Pod Color	Tan
Pubescence Color	Gray
Hilum Color	Imperfect Black
Flower Color	Purple
Growth Habit	Indeterminate
Seed size	3123
Plant Height	Medium
Rps Gene	Rps1k
SCN	No Gene
Stem Canker	Resistant
Salt Index	Includer
Sulfonylurea Tolerance	Susceptible
Metribuzin Tolerance	NA



SERIOUS  
ABOUT  
SOYBEANS



## PRODUCT HIGHLIGHTS

- ✓ Plant on sandy loam soils in high yield environments
- ✓ Consistent high yielding variety
- ✓ Medium plant type with outstanding standability
- ✓ Stem Canker resistance

## E. Coast - Yield Summary

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	DM46E62 Bu/A ADVANTAGE	BELVEDERE <sub>1</sub> , NC	NEWKENT <sub>1</sub> , VA
DM46E62	2	86.1	-	85.9	86.4
DM48E73	2	76.6	+9.5	73.0	80.2
P 49T62E	2	84.3	+1.8	79.5	89.0
AVERAGE	-	82.3	+3.8	79.5	85.2

## E. Coast - Head-to-Head - Yield Summary

Variety	# OF LOCATIONS	VARIETY AVERAGE YIELD	DM46E62 AVERAGE YIELD	DM46E62 Bu/A ADVANTAGE	DM46E62 % YIELD ADVANTAGE	DM46E62 % OF WIN CASES
DM 48E73	2	76.6	86.1	+9.5	112.5%	100.0%
P 49T62E	2	84.3	86.1	+1.8	102.2%	50.0%





NEW

DM48E62S

RELATIVE MATURITY 4.8

Pod Color	Tan
Pubescence Color	Gray
Hilum Color	Imperfect Black
Flower Color	Purple
Growth Habit	Indeterminate
Seed size	2793
Plant Height	Medium
Rps Gene	Rps1k
SCN	No Gene
Stem Canker	Resistant
Salt Index	Includer
Sulfonylurea Tolerance	Tolerant
Metribuzin Tolerance	Very good

Emergence

Shattering

Standability

SDS

Frogeye

1 2 3 4 5 6 7 8 9 10

SERIOUS ABOUT SOYBEANS

PRODUCT HIGHLIGHTS

- Outyields P49T62
- Strong emergence and shattering scores
- Very good defense against SDS
- STS tolerance

NEW

DM51E62S

RELATIVE MATURITY 5.1

Pod Color	Buff
Pubescence Color	Gray
Hilum Color	Imperfect Black
Flower Color	Purple
Growth Habit	Indeterminate
Seed size	2570
Plant Height	Medium Tall
Rps Gene	Rps1k
SCN	No Gene
Stem Canker	Resistant
Salt Index	Excluder
Sulfonylurea Tolerance	Tolerant
Metribuzin Tolerance	Very good

Emergence

Shattering

Standability

SDS

Frogeye

1 2 3 4 5 6 7 8 9 10

SERIOUS ABOUT SOYBEANS

PRODUCT HIGHLIGHTS

- Excluder variety with STS tolerance
- Consistent yield performance on most productive soils in NC
- Medium tall plant type with strong standability

E. Coast - Yield Summary					
VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	DM48E62S Bu/A ADVANTAGE	BELVEDERE_1, NC	NEWKENT_1, VA
DM48E62S	2	86.3	-	86.0	86.7
DM48E73	2	76.6	+9.7	73.0	80.2
P 49T62E	2	84.3	+2.0	79.5	89.0
AVERAGE	-	82.4	+3.9	79.5	85.3

E. Coast - Yield Summary					
VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	DM51E62S Bu/A ADVANTAGE	BELVEDERE_1, NC	NEWKENT_1, VA
DM51E62S	2	85.2	-	86.9	83.6
DM48E73	2	76.6	+8.6	73.0	80.2
P 49T62E	2	84.3	+0.9	79.5	89.0
AVERAGE	-	82.0	+3.2	79.8	84.3

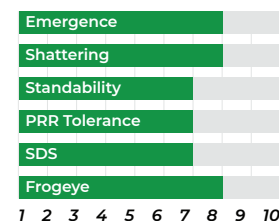
E. Coast - Head-to-Head - Yield Summary						
Variety	# OF LOCATIONS	VARIETY AVERAGE YIELD	DM48E62S AVERAGE YIELD	DM48E62S Bu/A ADVANTAGE	DM48E62S % YIELD ADVANTAGE	DM48E62S % OF WIN CASES
DM 48E73	2	76.6	86.3	+9.7	112.7%	100.0%
P 49T62E	2	84.3	86.3	+2.0	102.4%	50.0%

E. Coast - Head-to-Head - Yield Summary						
Variety	# OF LOCATIONS	VARIETY AVERAGE YIELD	DM51E62S AVERAGE YIELD	DM51E62S Bu/A ADVANTAGE	DM51E62S % YIELD ADVANTAGE	DM51E62S % OF WIN CASES
DM 48E73	2	76.6	85.2	+8.6	111.3%	100.0%
P 49T62E	2	84.3	85.2	+0.9	101.1%	50.0%

## DM59E01S

RELATIVE MATURITY 5.9

Pod Color	Tan
Pubescence Color	Gray
Hilum Color	Buff
Flower Color	White
Growth Habit	Indeterminate
Seed size	2790
Plant Height	Medium Tall
Rps Gene	No Gene
SCN	No Gene
Stem Canker	Resistant
Salt Index	NA
Sulfonylurea Tolerance	Tolerant
Metribuzin Tolerance	NA



### PRODUCT HIGHLIGHTS

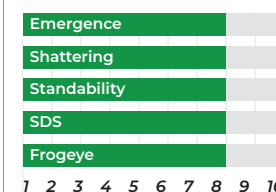
- ✓ Outstanding performance across all soil types
- ✓ Only late 5 indeterminate Enlist product in the market
- ✓ Very flexible with different planting dates
- ✓ Solid performance against SDS and Frogeye
- ✓ STS Tolerance

NEW

## DM46F62

RELATIVE MATURITY 4.6

Pod Color	Brown
Pubescence Color	Light Tawny
Hilum Color	Black
Flower Color	Purple
Growth Habit	Indeterminate
Seed size	2454
Plant Height	Medium Tall
Rps Gene	Rps1k
SCN	PI 88.788
Stem Canker	Resistant
Salt Index	Includer
Sulfonylurea Tolerance	Susceptible
Metribuzin Tolerance	NA



### PRODUCT HIGHLIGHTS

- ✓ Flexible across all planting dates and soil types
- ✓ 1.5 to 4 Bu/A on average yield advantage over best XtendFlex checks
- ✓ Medium tall plant type with great standability
- ✓ Good disease package

### E. Coast - Yield Summary

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	DM59E01S AVERAGE YIELD	DM59E01S Bu/A ADVANTAGE	BELVEDERE_1, NC	BELVIDERE 2, NC	HERTFORD NC, NC	JACKSON_1, NC	JACKSON 1, NC	JACKSON 3, NC	ELKO 1, SC	ELKO, SC	FLORENCE, SC	TIFTON 1, GA	TIFTON, GA
DM59E01S	11	-	-	-	90.5	53.1	65.4	84.3	53.1	54.9	81.5	48.6	53.4	72.2	70.9
P 63A47X	6	48.5	55.7	+7.2	-	45.5	-	-	45.5	47.6	-	40.3	45.9	-	66.4
AG 56X8	11	61.6	66.2	+4.6	81.0	52.9	54.3	71.9	52.9	54.6	71.6	48.6	53.2	67.1	70.0
AVERAGE	-	55.1	60.9	+3.9	87.9	50.9	59.2	76.2	50.9	52.6	80.0	47.0	51.2	65.8	66.8

\*DM59E01S is compared against check in same amount of locations

### E. Coast - Head-to-Head - Yield Summary

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	DM59E01S AVERAGE YIELD	DM59E01S Bu/A ADVANTAGE	DM59E01S % YIELD ADVANTAGE	DM59E01S % OF WIN CASES
P 63A47X	6	48.5	55.7	+7.2	114.8%	100%
AG 56X8	11	61.6	66.2	+4.6	107.4%	100%

\*DM59E01S is tested in same number of locations as competitor varieties

### E. Coast - Yield Summary

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	DM46F62 Bu/A ADVANTAGE	BELVEDERE_1, NC	NEWKENT_1, VA
DM46F62	2	85.8	-	86.5	85.0
DM45F61	2	83.8	+2.0	83.2	84.3
AVERAGE	-	84.8	+1.0	84.9	84.7

### E. Coast - Head-to-Head - Yield Summary

Variety	# OF LOCATIONS	VARIETY AVERAGE YIELD	DM46F62 AVERAGE YIELD	DM46F62 Bu/A ADVANTAGE	DM46F62 % YIELD ADVANTAGE	DM46F62 % OF WIN CASES
DM 46F62	2	83.8	85.8	+2.0	102.3%	100.0%



NEW

**DM48F61**

RELATIVE MATURITY 4.8

Pod Color	Brown
Pubescence Color	Gray
Hilum Color	Buff
Flower Color	White
Growth Habit	Indeterminate
Seed size	3925
Plant Height	Medium
Rps Gene	Rps1a
SCN	PI 88.788
Stem Canker	Resistant
Salt Index	Includer
Sulfonylurea Tolerance	Susceptible
Metribuzin Tolerance	NA



## PRODUCT HIGHLIGHTS

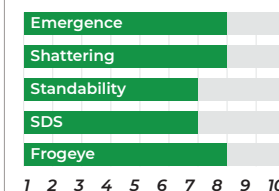
- ✓ Recommended for all soil types with best performance on silty-loam soils
- ✓ Outperforms XtendFlex checks in its RM
- ✓ Medium-Tall variety with good standability

NEW

**DM51F62S**

RELATIVE MATURITY 5.1

Pod Color	Brown
Pubescence Color	Gray
Hilum Color	Imperfect Black
Flower Color	Purple
Growth Habit	Indeterminate
Seed size	2259
Plant Height	Medium
Rps Gene	Rps1k
SCN	No gene
Stem Canker	Resistant
Salt Index	Excluder
Sulfonylurea Tolerance	Tolerant
Metribuzin Tolerance	NA



## PRODUCT HIGHLIGHTS

- ✓ Performs best when planted early in high yield environments on loam soils
- ✓ Stem Canker resistance
- ✓ Excluder variety with STS tolerance

E. Coast - Yield Summary

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	DM48F61 Bu/A ADVANTAGE	BELVEDERE_1, NC	HERTFORD, NC	JACKSON_1, NC	PANTEGO, NC	NEWKENT_1, VA	SURRY, VA	TIFTON 1, GA	ELKO 1, SC
DM48F61	8	72.4	-	97.5	49.4	65.7	59.1	91.3	79.7	64.5	72.1
AG 46X6	8	76.6	-4.2	98.0	54.0	67.5	66.1	97.4	85.9	64.8	79.3
AVERAGE	-	74.5	-2.1	97.8	51.7	66.6	62.6	94.4	82.8	64.7	75.7

E. Coast - Head-to-Head - Yield Summary

Variety	# OF LOCATIONS	VARIETY AVERAGE YIELD	DM48F61 AVERAGE YIELD	DM48F61 Bu/A ADVANTAGE	DM48F61 % YIELD ADVANTAGE	DM48F61 % OF WIN CASES
DM 48F61	8	76.6	72.4	-4.2	94.5%	0.0%

E. Coast - Yield Summary

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	DM51F62S Bu/A ADVANTAGE	BELVEDERE_1, NC	NEWKENT_1, VA
DM51F62S	2	84.1	-	81.9	86.2
DM48F61	2	87.0	-2.9	87.0	86.9
AG 53X0	2	87.0	-2.9	86.1	88.0
AVERAGE	-	86	-1.9	85.0	87.1

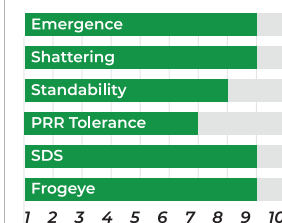
E. Coast - Head-to-Head - Yield Summary

Variety	# OF LOCATIONS	VARIETY AVERAGE YIELD	DM51F62S AVERAGE YIELD	DM51F62S Bu/A ADVANTAGE	DM51F62S % YIELD ADVANTAGE	DM51F62S % OF WIN CASES
DM 48F61	2	87.0	84.1	-2.9	96.6%	0.0%
AG 53X0	2	87.0	84.1	-2.9	96.6%	0.0%

**DM45X61S**

RELATIVE MATURITY 4.5

Pod Color	Brown
Pubescence Color	Light Tawny
Hilum Color	Black
Flower Color	Purple
Growth Habit	Indeterminate
Seed size	3250
Plant Height	Medium Tall
Rps Gene	No Gene
SCN	PI 88.788
Stem Canker	Resistant
Salt Index	Excluder
Sulfonylurea Tolerance	Tolerant
Metribuzin Tolerance	Good

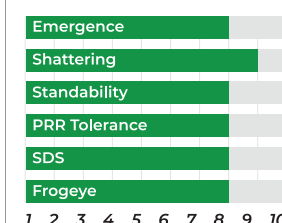
**SERIOUS  
ABOUT  
SOYBEANS****PRODUCT HIGHLIGHTS**

- ✓ Performs best in medium to high yield environments
- ✓ Outperformed the best competitor checks across the east coast
- ✓ Nice visual appeal
- ✓ SCN Resistance
- ✓ Salt Index Excluder

**DM47X39**

RELATIVE MATURITY 4.7

Pod Color	Tan
Pubescence Color	Light Tawny
Hilum Color	Black
Flower Color	Purple
Growth Habit	Indeterminate
Seed size	3065
Plant Height	Medium Tall
Rps Gene	Rps 1a
SCN	No Gene
Stem Canker	Resistant
Salt Index	Excluder
Sulfonylurea Tolerance	Susceptible
Metribuzin Tolerance	Very Good

**SERIOUS  
ABOUT  
SOYBEANS****PRODUCT HIGHLIGHTS**

- ✓ Best placed on sand, silty loam and sandy loam soils in medium to high productivity environments
- ✓ Outstanding yield potential from VA to GA
- ✓ Strong defense against SDS and Frogeye
- ✓ Salt Index Excluder

**ROUNDUP READY 2  
XTEND  
SOYBEANS****E. Coast - Yield Summary**

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	DM45X61S AVERAGE YIELD	DM45X61S Bu/A ADVANTAGE	BELVEDERE_1, NC	BELVIDERE 2, NC	HERTFORD NC,	JACKSON_1, NC	JACKSON 1, NC	JACKSON 3, NC	PANTEGO, NC	ELKO 1, SC	ELKO, SC	FLORENCE, SC	TIFTON 1, GA	TIFTON, GA	NEW KENT_1, VA
DM 45X61S	13	-	-	-	98.4	42.4	64.3	75.9	42.3	44.9	78.8	90.4	36.0	43.0	76.3	67.1	96.0
AG 46X0	7	80.7	82.9	+2.2	98.2	-	62.6	73.7	-	-	73.6	89.0	-	-	72.9	-	95.0
AG 46X6	13	64.8	65.8	+1.0	97.3	43.6	63.9	72.6	43.6	46.1	74.1	85.4	37.0	44.0	70.9	68.3	94.8
P48A60X	7	83.1	82.9	-0.2	100.0	-	65.6	73.5	-	-	79.3	90.4	-	-	76.5	-	96.1
AVERAGE	-	-	72.6	-6.8	95.4	43.0	62.1	71.6	42.9	45.5	73.6	85.7	37.0	43.0	71.8	67.7	93.0

\*DM45X61S is compared against check in same amount of locations

**E. Coast - Head-to-Head - Yield Summary**

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	DM45X61S AVERAGE YIELD	DM45X61S Bu/A ADVANTAGE	DM45X61S % YIELD ADVANTAGE	DM45X61S % OF WIN CASES
AG 46X0	7	80.7	82.9	+2.2	102.7%	100.0%
AG 46X6	13	64.8	65.8	+1.0	101.6%	53.0%
P 48A60X	7	83.1	82.9	-0.2	99.7%	28.0%

\*DM45X61S is tested in same number of locations as competitor varieties

**E. Coast - Yield Summary**

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	DM47X39 Bu/A ADVANTAGE	BELVEDERE_1, NC	BELVIDERE 2, NC	HERTFORD NC, NC	JACKSON_1, NC	JACKSON 1, NC	JACKSON 3, NC	PANTEGO, NC	ELKO 1, SC	ELKO, SC	FLORENCE, SC	TIFTON 1, GA	TIFTON, GA	NEWKENT_1, VA
DM 47X39	13	69.6	-	99.4	48.8	68.5	78.8	48.8	51.3	78.1	90.7	43.0	49.0	79.7	72.9	96.0
AG 46X6	13	64.8	+4.8	97.3	43.6	63.9	72.6	43.6	46.1	74.1	85.4	37.0	44.0	70.9	68.3	94.8
AVERAGE	-	67.2	+2.4	95.8	46.2	63.6	73.9	46.2	48.7	73.5	86.1	40.0	47.0	73.2	70.6	92.5

**E. Coast - Head-to-Head - Yield Summary**

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	DM47X39 AVERAGE YIELD	DM47X39 Bu/A ADVANTAGE	DM47X39 % YIELD ADVANTAGE	DM47X39 % OF WIN CASES
AG 46X6	13	64.8	69.6	+4.8	107.4%	100.0%

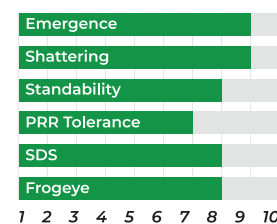




# DM51X61

RELATIVE MATURITY 5.1

Pod Color	Tan
Pubescence Color	Light Tawny
Hilum Color	Black
Flower Color	Purple
Growth Habit	Indeterminate
Seed size	2820
Plant Height	Medium Tall
Rps Gene	No Gene
SCN	No Gene
Stem Canker	Resistant
Salt Index	Includer
Sulfonylurea Tolerance	Tolerant
Metribuzin Tolerance	Good



## PRODUCT HIGHLIGHTS

- ✓ Performs best when planted early and in high yield environments
- ✓ Outperformed AG52X9 by 4 Bu/A on average across the East Coast
- ✓ Excellent emergence and standability scores
- ✓ Strong defense against SDS and Frogeye

## E. Coast - Yield Summary

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	DM51X61 Bu/A ADVANTAGE	BELVEDERE_1, NC	HERTFORD NC, NC	JACKSON_1, NC	PANTEGO, NC	ELKO 1, SC	TIFTON 1, GA	NEWKENT_1, VA
DM 51X61	7	79.8	-	93.8	55.4	85.5	73.1	78.8	78.4	93.8
AG 52X9	7	75.8	+4.0	95.0	59.3	74.0	67.7	75.8	69.9	89.2
AG 53X0	7	79.2	+0.6	100.7	56.8	81.0	71.7	78.9	70.8	94.0
AVERAGE	-	78.3	+1.5	96.5	57.2	80.2	70.8	77.8	71.3	92.4

## E. Coast - Head-to-Head - Yield Summary

VARIETY	# OF LOCATIONS	VARIETY AVERAGE YIELD	DM51X61 AVERAGE YIELD	DM51X61 Bu/A ADVANTAGE	DM51X61 % YIELD ADVANTAGE	DM51X61 % OF WIN CASES
AG 52X9	7	75.8	79.8	+4.0	105.3%	71.0%
AG 53X0	7	79.2	79.8	+0.6	100.8%	42.0%

# Think Before You Bin Run

**Verification Required** The last patent on the original Roundup Ready® soybean trait expired a few years ago and U.S. farmers may legally plant saved seed from some varieties of soybean containing the Roundup Ready® soybean trait. However, it is important that you check with your seed supplier to determine if a specific Roundup Ready® soybean variety is covered by other intellectual property rights, and if so, the policy for saving seed of that variety.

**Higher Seeding Rate** A higher seeding rate may be required for bin-run Roundup Ready® soybeans compared to new branded seed.

**Yield Loss** Roundup Ready 2 Yield®, Roundup Ready 2 Xtend® and XtendFlex® soybean varieties typically have a higher yield opportunity than Roundup Ready® soybean varieties.

**Cleanout Loss** Loss of seed and/or shrink occurs during the seed cleaning and handling processes for bin-run seed.

**Seed Treatment Costs** Treating your seed will add costs—both the cost of the treatment and the application of that treatment.

**Lost Income** Every bushel of saved seed you plant is a bushel you're not selling as commodity grain.

**Increased Seed Management** If you plan to save and bin-run Roundup Ready® soybeans for planting, you will have to manage your harvest operations and grain storage so that the seed isn't co-mingled with other seed that's covered by intellectual property rights.

## High Value of New Branded Seed

### Latest Technology

- // High-yielding soybean technologies
- // Better variety options
- // Leading seed treatment options

### Customer Service

- // Dealer agronomic support before and after the sale
- // Replant policy support
- // Convenient packaging and delivery

## Reliable Germination and Quality

- // Rigorously tested and meets U.S. Federal Seed Act requirements
- // Free of seed-borne diseases
- // Properly stored and conditioned



For more information on seed intellectual property protection, or to anonymously report a tip, please call 1-866-99-BAYER. For a list of relevant patents visit [www.monsantotechnology.com](http://www.monsantotechnology.com)

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**ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS.** It is a violation of federal and state law to use any pesticide product other than in accordance with its labeling. NOT ALL formulations of dicamba or glyphosate are approved for in-crop use with Roundup Ready 2 Xtend® soybeans. NOT ALL formulations of dicamba, glyphosate or glufosinate are approved for in-crop use with products with XtendFlex® Technology. ONLY USE FORMULATIONS THAT ARE SPECIFICALLY LABELED FOR SUCH USES AND APPROVED FOR SUCH USE IN THE STATE OF APPLICATION. Contact the U.S. EPA and your state pesticide regulatory agency with any questions about the approval status of dicamba herbicide products for in-crop use with Roundup Ready 2 Xtend® soybeans or products with XtendFlex® Technology.

**Roundup Ready® Technology** contains genes that confer tolerance to glyphosate. **Roundup Ready® 2 Technology** contains genes that confer tolerance to glyphosate. **Roundup Ready 2 Xtend® soybeans** contain genes that confer tolerance to glyphosate and dicamba. Products with **XtendFlex® Technology** contain genes that confer tolerance to glyphosate, glufosinate and dicamba. **Glyphosate** will kill crops that are not tolerant to glyphosate. **Dicamba** will kill crops that are not tolerant to dicamba. **Glufosinate** will kill crops that are not tolerant to glufosinate. Contact your seed brand dealer or refer to the Bayer Technology Use Guide for recommended weed control programs.

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**DONMARIO™**  
S E E D S

## **DONMARIO Seeds**

3414 Big Pine Trail

Champaign IL 61822

Phone: 217-560-6400

**WWW.DONMARIOSEEDS.COM**

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**ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS.** It is a violation of federal and state law to use any pesticide product other than in accordance with its labeling. NOT ALL formulations of dicamba or glyphosate are approved for in-crop use with Roundup Ready 2 Xtend® soybeans. NOT ALL formulations of dicamba, glyphosate or glufosinate are approved for in-crop use with products with XtendFlex® Technology. ONLY USE FORMULATIONS THAT ARE SPECIFICALLY LABELED FOR SUCH USES AND APPROVED FOR SUCH USE IN THE STATE OF APPLICATION. Contact the U.S. EPA and your state pesticide regulatory agency with any questions about the approval status of dicamba herbicide products for in-crop use with Roundup Ready 2 Xtend® soybeans or products with XtendFlex® Technology. Roundup Ready 2 Xtend® soybeans contain genes that confer tolerance to glyphosate and dicamba. Products with XtendFlex® Technology contains genes that confer tolerance to glyphosate, glufosinate and dicamba. Glyphosate will kill crops that are not tolerant to glyphosate. Dicamba will kill crops that are not tolerant to dicamba. Glufosinate will kill crops that are not tolerant to glufosinate. Contact your seed brand dealer or refer to the Bayer Technology Use Guide for recommended weed control programs. Roundup Ready 2 Xtend® and XtendFlex® are registered trademarks of Bayer Group. LibertyLink® and the Water Droplet Design® is a trademark of BASF Corporation.

Seed containing a patented trait can only be used to plant a single commercial crop. It is unlawful to save and replant Roundup Ready 2 Yield® soybeans, Roundup Ready 2 Xtend® soybeans, and XtendFlex® soybeans. Additional information and limitations on the use of these products are provided in the Technology Stewardship Agreement and the Bayer Technology Use Guide: <https://tug.bayer.com>. U.S. patents for Bayer technologies can be found at the following webpage: <http://www.monsantototechnology.com>

Corteva Agriscience is a member of Excellence Through Stewardship® (ETS). Corteva Agriscience products are commercialized in accordance with ETS Product Launch Stewardship Guidance and in compliance with the Corteva Agriscience policies regarding stewardship of those products. In line with these guidelines, our product launch process for responsible launches of new products includes a longstanding process to evaluate export market information, value chain consultations, and regulatory functionality. Growers and end users must take all steps within their control to follow appropriate stewardship requirements and confirm their buyer's acceptance of the grain or other material being purchased. For more detailed information on the status of a trait or stack, please visit [www.biotradestatus.com](http://www.biotradestatus.com).

Seeds containing the Enlist, Herculex and PowerCore traits are protected under numerous US patents. Seeds containing patented traits can only be used to plant a single commercial crop and cannot be saved or replanted. You acknowledge and agree to be bound by the terms and conditions of the following documents in effect at the time of planting of this seed: (i) the Technology Use Agreement and (ii) the Product Use Guides for all technologies in this seed, including the Herbicide Resistance Management (HRM) and Use requirements detailed therein ([www.corteva.us/Resources/trait-stewardship.html](http://www.corteva.us/Resources/trait-stewardship.html)). To plant Enlist, Herculex and PowerCore seed, you must have a limited license from Corteva Agriscience (or other appropriate affiliates). In consideration of the foregoing, Corteva Agriscience grants to the grower the limited license to use its technology to produce only a single commercial crop in the United States under the terms and conditions set forth in the Technology Use Agreement in effect at the time of planting of this seed. Always read and follow herbicide label directions prior to use. Enlist® products contain the Enlist trait that provides crop safety for use of labeled over-the-top applications of glyphosate, glufosinate and 2,4-D herbicides featuring Colex-D® technology when applied according to label directions. The only 2,4-D containing herbicide products that may be used with Enlist® crops are products that feature Colex-D technology and are expressly labeled for use on Enlist crops. 2,4-D products that do not contain Colex-D technology are not authorized for use in conjunction with Enlist products.

The transgenic soybeans event in Enlist E3® soybeans is jointly developed and owned by Dow AgroSciences LLC and M.S. Technologies, LLC. ®™ Enlist, Enlist E3, the Enlist E3 logo, and Colex-D are Trademarks of Corteva Agriscience and its affiliated companies. © 2020 Corteva. Excellence Through Stewardship is a registered trademark of Excellence Through Stewardship.

Enlist E3® soybean seeds containing the Enlist® trait can only be used to plant a single commercial crop. It is unlawful to save and replant Enlist E3® soybeans. Additional information and limitations on the use of these products are provided in the Corteva Agriscience Technology Use Agreement and Enlist® Soybean Product Use Guide. U.S. patents for Dow AgroSciences technologies can be found at the following webpage: [www.corteva.us/Resources/trait-stewardship.html](http://www.corteva.us/Resources/trait-stewardship.html)

Varieties with the DuPont™ STS™ soybean technology are tolerant to certain SU (sulfonylurea) herbicides. NOTE: A soybean variety with a herbicide tolerant trait does not confer tolerance to all herbicides. Spraying herbicides not labeled for a specific soybean variety will result in severe plant injury or plant death. Always read and follow herbicide label directions and precautions for use.

Performance may vary from location to location and from year to year, as local growing, soil and weather conditions may vary. These are general recommendations based on data taken from company trials and field observations and do not constitute a warranty of fitness or guarantee of performance for a particular use. Growers should evaluate data from multiple locations and years whenever possible.

DONMARIO™ is a trademark used by B&B Seeds, LLC under license from GDM Seeds, Inc., 454 E 300N Rd, Gibson City, IL 60936. Varieties with the DuPont™ STS™ soybean technology are tolerant to certain SU (sulfonylurea) herbicides. NOTE: A soybean variety with a herbicide tolerant trait does not confer tolerance to all herbicides. Spraying herbicides not labeled for a specific soybean variety will result in severe plant injury or plant death. Always read and follow herbicide label directions and precautions for use.

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