

# NU-AG Seeds Product Guide 2024





# 2023 NU-AG SEEDS CORN PLOT RESULTS

COUNTY:	MCLEAN	VERMILLION	CHRISTIAN	EDGAR	CHAMPAIGN	SOUTH DOUGLAS	CENTRAL MACON	NORTH MACON	VERMILLION	CENTRAL DOUGLAS	NORTH DOUGLAS	MONTGOMERY	AVG	HYBRID
HYBRID	STOVER	PUZEY	TRYON	WHITE	CRESAP	JACOB	SEFTON	STOUT	WEINARD	MCCUMBER	NU-AG SEEDS	REINCKE		
EX 5512 VT2	291	286	259	252	223	235	229	213	237	224	213	197	238	EX 5512 VT2
NA 2209 SS	303	279	242	264	256	246	234	232	206	232	215	204	243	NA 2209 SS
NA 2310 SS	298	263	264	246	247	243	240	237	233	233	218	204	244	NA 2310 SS
NA 2210 VT2	286	278	243	260	241	244	234	237	227	227	219	200	244	NA 2210 VT2
NA 2411 SS	293	262	245	251	252	241	233	232	233	232	214	201	241	NA 2411 SS
EX 6016 SS Pro	327	302	264	266	264	260	245	255	252	238	240	207	260	EX 6016 SS Pro
NA 2112 SS	318	273	267	250	258	258	231	250	232	235	226	193	249	NA 2112 SS
NA 2212 DGVT2	297	245	267	265	249	247	225	251	237	234	235	206	247	NA 2212 DGVT2
NA 2312 SS	312	271	262	252	256	245	236	246	243	234	234	204	250	NA 2312 SS
NA 2413 SS	301	295	256	250	250	241	233	233	242	231	244	206	249	NA 2413 SS
NA 2013 DGVT2	325	289	268	261	267	246	238	233	241	249	238	215	256	NA 2013 DGVT2
NA 2113 DGV2	308	274	252	258	240	226	234	228	219	235	224	199	241	NA 2113 DGV2
NA 2113 SS	305	246	246	250	234	220	235	233	238	230	216	204	238	NA 2113 SS
EX 6116 SS PRO	320	287	275	251	254	234	249	234	246	249	230	241	256	EX 6116 SS PRO
NA 2414 SS	288	273	245	254	237	224	238	226	235	230	216	199	239	NA 2414 SS
NA 2114 SS	284	238	241	254	237	221	239	235	253	224	212	191	236	NA 2114 SS
<b>AVERAGES</b>	303	272	256	255	248	239	236	236	236	234	225	205	246	

HYBRID	AVG	2023 % OF ALL PLOTS	2022 % OF ALL PLOTS	2021 % OF ALL PLOTS
EX 5512 VT2	238	97%	N/A	N/A
NA 2209 SS	243	99%	99%	100%
NA 2310 SS	244	99%	101%	N/A
NA 2210 VT2	241	98%	100%	100%
NA 2411 SS	244	99%	N/A	N/A
EX 6016 SS Pro	260	106%	N/A	N/A
NA 2112 SS	249	101%	99%	99%
NA 2212 DGVT2	247	100%	102%	97%
NA 2312 SS	250	101%	103%	N/A
NA 2413 SS	249	101%	N/A	N/A
NA 2013 DGVT2	256	104%	103%	103%
NA 2113 DGV2	241	98%	99%	98%
NA 2113 SS	238	97%	98%	98%
EX 6116 SS PRO	256	104%	N/A	N/A
NA 2414 SS	239	97%	N/A	N/A
NA 2114 SS	236	96%	100%	100%
	246			







# CORN HYBRIDS



## NU-AG SEEDS HYBRIDS

HYBRID	RM	Ear Type	Corn After Corn	Head GDUs to Black Layer	Stalk Rating	Root Rating	Green-snap	Test Weight	Drought Tolerance	Plant Height	Ear Height	Staygreen	Population Tolerance	Drydown	Goss' Wilt	Gray Leaf Spot	Northern Leaf Blight	Stalk Health	Tar Spot Complex
NA 2209 SS	109	Semi-Determinate	With Fungicide	2573	Very Good	Good	Very Good	Average	Good	Medium-Tall	Medium-High	Average	M-MH	Excellent	Very Good	Average	Very Good	Good	Average
NA 2310 SS	110	Semi-Determinate	Recommended	2693	Very Good	Good	Average	Good	Good	Medium	Medium	Average	M-MH	Excellent	Very Good	Average	Good	Average	Average
NA 2210 VT2	110	Semi-Determinate	Not Recommended	2695	Very Good	Very Good	Good	Very Good	Good	Medium	Medium	Good	M-MH	Very Good	Average	Very Good	Average	Fair	Average
NA 2411 SS	111	Semi-Flex	With Fungicide	2561	Average	Good	Very Good	Good	Very Good	Medium-Tall	Medium	Average	M-MH	Very Good	Very Good	Average	Very Good	N/A	Average
NA 2112 SS	112	Semi-Determinate	With Fungicide	2736	Good	Good	Good	Good	Average	Medium	Medium-High	Average	MH-H	Good	Good	Good	Good	Average	N/A
NA 2212 VT2 DG	112	Semi-Flex	Not Recommended	2685	Excellent	Excellent	Average	Excellent	Good	Medium	Medium	Average	M	Average	Average	Good	Good	Average	Average
NA 2312 SS	112	Semi-Determinate	With Fungicide	2681	Very Good	Very Good	Good	Very Good	Very Good	Medium	Medium	Average	MH-H	Good	Average	Fair	Good	Good	Average
NA 2413 SS	113	Semi-Flex	Recommended	2599	Very Good	Good	Average	Good	Very Good	Medium-Tall	Medium-High	Very Good	L-M	Good	Very Good	Good	Good	Good	Fair
NA 2113 SS	113	Semi-Determinate	Not Recommended	2629	Very Good	Very Good	Average	Good	Very Good	Medium-Tall	Medium	Good	M-MH	Average	Good	Very Good	Excellent	N/A	Good
NA 2113 VT2 DG	113	Semi-Determinate	Not Recommended	2629	Very Good	Very Good	Average	Good	Very Good	Medium-Tall	Medium	Good	M-MH	Average	Very Good	Very Good	Excellent	N/A	N/A
NA 2013 VT2 DG	113	Semi-Flex	Not Recommended	2708	Very Good	Very Good	Average	Very Good	Average	Medium	Medium	Average	M-MH	Good	Average	Good	Good	N/A	N/A
NA 2114 SS	114	Semi-Flex	With Fungicide	2706	Very Good	Very Good	Average	Good	Good	Medium-Tall	Medium-High	Good	M-MH	Very Good	Very Good	Good	Very Good	Average	N/A
NA 2114 VT2 DG	114	Semi-Flex	With Fungicide	2706	Very Good	Very Good	Average	Good	Good	Medium-Tall	Medium-High	Good	M-MH	Very Good	Very Good	Good	Very Good	Average	N/A
NA 2414 SS	114	Semi-Flex	With Fungicide	2714	Very Good	Very Good	Good	Excellent	Good	Medium	Medium	Average	M-MH	Very Good	Good	Good	Very Good	N/A	N/A



# NU-AG CORN HYBRIDS

**NA 2209 SmartStax<sup>®</sup>**  
RIB COMPLETE

- \* Widely Adapted east to west
- \* Consistent ear size, good test weight
- \* Responds to higher yielding soils

## STRONG YIELD PERFORMANCE NORTH TO SOUTH & EAST TO WEST

**109 Relative Maturity**

GDU's to Mid-pollination.....	1306
GDU's to Black Layer.....	2573
Ear Type.....	Semi-Determinate
Test Weight.....	Average
Plant Height.....	Med-Tall
Ear Height.....	Medium-High
Staygreen.....	Average
Greensnap.....	Very Good
Stalk Rating.....	Good
Root Rating.....	Good
Population Tolerance.....	M-MH
Drought Tolerance.....	Good



**NA 2310 SmartStax<sup>®</sup>**  
RIB COMPLETE

- \* Excellent top end yield potential
- \* Good stalks and roots

**110 Relative Maturity**



GDU's to Mid-pollination.....	1367
GDU's to Black Layer.....	2693
Ear Type.....	Semi-determinate
Test Weight.....	Very Good
Plant Height.....	Medium
Ear Height.....	Medium
Staygreen.....	Average
Greensnap.....	Average
Stalk Rating.....	Average
Root Rating.....	Very Good
Population Tolerance.....	M-MH
Drought Tolerance.....	Good



# NU-AG CORN HYBRIDS

NA 2210



- Performance over a wide geography
- \* Good staygreen and fall appearance
- \*\* Very good stalks and roots for a medium statured plant

110 Relative Maturity



GDU's to Mid-pollination.....	1368
GDU's to Black Layer.....	2695
Ear Type.....	Semi-determinate
Test Weight.....	Very Good
Plant Height.....	Medium
Ear Height.....	Medium
Staygreen.....	Good
Greensnap.....	Good
Stalk Rating.....	Very Good
Root Rating.....	Very Good
Population Tolerance.....	M-MH
Drought Tolerance.....	Good

NA 2411 **SmartStax**  
RIB COMPLETE

- \* Will respond to high management
- 111 Relative Maturity

GDU's to Mid-pollination.....	1323
GDU's to Black Layer.....	2561
Ear Type.....	Semi-Flex
Test Weight.....	Good
Plant Height.....	Medium-Tall
Ear Height.....	Medium
Greensnap.....	Good
Root Rating.....	Good
Population Tolerance.....	M-MH
Drought Tolerance.....	Very Good





# NU-AG CORN HYBRIDS

NA 2112



- \*Very good drought tolerance
- \* Productive on good soils
- \*Excellent response to fungicide

112 Relative Maturity



GDU's to Mid-Pollination.....	1389
GDU's to Black Layer.....	2736
Ear Type.....	Semi-Determinate
Test Weight.....	Good
Plant Height.....	Medium
Ear Height.....	Med-High
Staygreen.....	Average
Greensnap.....	Good
Stalk Rating.....	Average
Root Rating.....	Good
Population Tolerance.....	MH-H
Drought Tolerance.....	Average

NA 2312



- \* Very good roots and stalks
- \* Drought tolerance

112 Relative Maturity



GDU's to Mid-pollination.....	1361
GDU's to Black Layer.....	2681
Ear Type.....	Semi-determinate
Test Weight.....	Very Good
Plant Height.....	Medium
Ear Height.....	Medium
Staygreen.....	Average
Greensnap.....	Good
Stalk Rating.....	Good
Root Rating.....	Very Good
Population Tolerance.....	M-MH
Drought Tolerance.....	Very Good



# NU-AG CORN HYBRIDS

NA 2212

**DroughtGard**<sup>®</sup>  
HYBRIDS  
**VTDoublePRO**<sup>®</sup>  
RIB COMPLETE

- \* Excellent grain quality and test weight
- \* Drought tolerance



**112 Relative Maturity**

GDUs to Mid-pollination.....	1363
GDUs to Black Layer.....	2685
Ear Type.....	Semi-Flex
Test Weight.....	Excellent
Plant Height.....	Medium
Ear Height.....	Medium
Staygreen.....	Average
Greensnap.....	Average
Stalk Rating.....	Good
Root Rating.....	Very Good
Population Tolerance.....	MH-H
Drought Tolerance.....	Very Good

NA 2413

**SmartStax**<sup>®</sup>  
RIB COMPLETE

- \* Very good stalk and root strength
- \* Excels on tougher ground

**113 Relative Maturity**



GDUs to Mid-Pollination.....	1395
GDUs to Black Layer.....	2691
Ear Type.....	Semi-Flex
Test Weight.....	Average
Plant Height.....	Medium-Tall
Ear Height.....	Medium
Staygreen.....	Good
Greensnap.....	Average
Stalk Rating.....	Very Good
Root Rating.....	Good
Population Tolerance.....	L-M
Drought Tolerance.....	Very Good



# NU-AG CORN HYBRIDS

**NA 2113** **SmartStax**<sup>®</sup>  
RIB COMPLETE

- \* Very Good Stalks and Roots
- \* Very good on Goss' Wilt

GDU to Mid-pollination.....1321  
 GDU to Black Layer.....2629  
 Ear Type.....Semi-Determinate  
 Test Weight.....Good  
 Plant Height.....Medium-Tall  
 Ear Height.....Medium  
 Staygreen.....Good  
 Greensnap.....Average  
 Root Rating.....Very Good  
 Population Tolerance.....M-MH  
 Drought Tolerance.....Very Good

## 113 Relative Maturity



**NA 2113** **DroughtGard**<sup>®</sup>  
HYBRIDS  
VTDoublePRO<sup>®</sup>  
RIB COMPLETE

- \* Very Good Stalks and Roots
- \* Very good on Goss' Wilt

## 113 Relative Maturity



GDU to Mid-pollination.....1321  
 GDU to Black Layer.....2629  
 Ear Type.....Semi-Determinate  
 Test Weight.....Good  
 Plant Height.....Medium-Tall  
 Ear Height.....Medium  
 Staygreen.....Good  
 Greensnap.....Average  
 Root Rating.....Very Good  
 Population Tolerance.....M-MH  
 Drought Tolerance.....Very Good



# NU-AG CORN HYBRIDS

**NA 2013** **DroughtGard**  
HYBRIDS  
VTDoublePRO<sup>®</sup>  
RIB COMPLETE

- \* Very good early plant vigor
- \* Responds to higher management

**VERY HIGH YIELDER**  
**EXCELLENT TEST WEIGHT**

**113 Relative Maturity**



GDUs to Mid-pollination.....	1361
GDUs to Black Layer.....	2708
Ear Type.....	Semi-Flex
Test Weight.....	Very Good
Plant Height.....	Medium
Ear Height.....	Medium
Staygreen.....	Average
Greensnap.....	Average
Root Rating.....	Very Good
Population Tolerance.....	M-MH
Drought Tolerance.....	Average

**NA 2114** **SmartStax**  
RIB COMPLETE

- \*Strong performance over a very wide geography.

**113-115 Relative Maturity**



GDUs to Mid-pollination.....	1360
GDUs to Black Layer.....	2706
Ear Type.....	Semi-Flex
Test Weight.....	Good
Plant Height.....	Medium-Tall
Ear Height.....	Medium-Tall
Staygreen.....	Good
Greensnap.....	Average
Stalk Rating.....	Average
Root Rating.....	Very Good
Population Tolerance.....	M-MH
Drought Tolerance.....	Good



# NU-AG CORN HYBRIDS

**NA 2114** **DroughtGard**<sup>®</sup>  
HYBRIDS  
VTDoublePRO<sup>®</sup>  
RIB COMPLETE

\*Very good stalks and roots aid in late season standability.

113-115 Relative Maturity



GDUs to Mid-pollination.....	1413
GDUs to Black Layer.....	2812
Ear Type.....	Semi-Flex
Test Weight.....	Good
Plant Height.....	Medium-Tall
Ear Height.....	Medium-High
Staygreen.....	Good
Greensnap.....	Average
Stalk Rating.....	Average
Root Rating.....	Very Good
Population Tolerance.....	M-MH
Drought Tolerance.....	Good

**NA 2414 SmartStax**<sup>®</sup>  
RIB COMPLETE

\* Strong emergence with excellent vigor  
114-115 Relative Maturity

GDUs to Mid-pollination.....	1364
GDUs to Black Layer.....	2714
Ear Type.....	Semi-Flex
Test Weight.....	Excellent
Plant Height.....	Medium
Ear Height.....	Medium
Staygreen.....	Average
Greensnap.....	Good
Root Rating.....	Very Good
Population Tolerance.....	M-MH
Drought Tolerance.....	Good





# 2023 NU-AG SEEDS SOYBEAN PLOT RESULTS



VARIETY	CRESAP	PUZEY	STOUT / SEFTON	MCCUMBER	NU-AG SEEDS	VARIETY	AVG	2022 % OF ALL PLOTS
NA 2719 E3	77	82	84	82	70	NA 2719 E3	79	100%
NA 3120 E3	76	83	88	78	74	NA 3120 E3	80	101%
EX 3124 E3	78	79	84	80	80	EX 3124 E3	80	101%
NA 3324 E3	72	82	90	81	78	NA 3324 E3	81	102%
NA 3519 E3	79	85	89	89	76	NA 3519 E3	84	105%
NA 3724 E3	79	80	85	88	77	NA 3724 E3	82	103%
NA 3924 E3	72	77	83	83	78	NA 3924 E3	79	99%
NA 332 FX	-	82	76	80	70	NA 332 FX	77	97%
NA 352 FX	-	80	77	82	70	NA 352 FX	77	98%
EX 354 FX	-	77	79	84	65	NA 354 FX	76	96%
NA 374 FX	-	77	80	83	76	NA 374 FX	79	100%
	<b>76</b>	<b>81</b>	<b>84</b>	<b>83</b>	<b>75</b>	<b>TOTAL AVE.</b>	<b>79</b>	
						<b>E3 AVE.</b>	<b>81</b>	
						<b>FLEX AVE.</b>	<b>77</b>	





# 2024 NU-AG SEEDS SOYBEAN PROFILES



## 2024 NU-AG SEEDS



VARIETY	RM	PUB	STAND	EMERGANCE	PLANT TYPE	PLANT HEIGHT	STRESS TOLLERANCE	PHYTOPHTHORA TOLERANCE	BSR	SDS	SCN
NA 2719 E3	2.7	GRAY	VERY GOOD	EXCELLENT	BUSHY	MED	GOOD	TOLLERANT	R	GOOD	MR
NA 3120 E3	3.1	GRAY	VERY GOOD	EXCELLENT	BUSHY	MED	VERY GOOD	TOLLERANT	R	GOOD	MR
NA 3324 E3	3.3	GRAY	VERY GOOD	EXCELLENT	MOD BRANCHING	MED	VERY GOOD	TOLLERANT	R	GOOD	MR
NA 3519 E3	3.5	GRAY	VERY GOOD	EXCELLENT	MOD BRANCHING	MED	EXCELLENT	TOLLERANT	R	GOOD	MR
NA 3724 E3	3.7	GRAY	VERY GOOD	EXCELLENT	MOD BRANCHING	MED	EXCELLENT	TOLLERANT	R	GOOD	MR
NA 3924 E3	3.9	GRAY	VERY GOOD	EXCELLENT	BUSHY	MED	EXCELLENT	TOLLERANT	R	GOOD	MR

## 2024 NU-AG SEEDS



VARIETY	MATURITY	PLANT HEIGHT	PLANT TYPE	GROWTH HABIT	STANDABILITY	BROWN STEM ROT	PRR FIELD TOLERANCE	SOYBEAN CYST NEMATODE	SDS
NA 332 XF	3.3	MEDIUM	M	INDETERMINATE	ACCEPTABLE	RESISTANT	VERY GOOD	RESISTANT	ACCEPTABLE
NA 352 FX	3.5	MED-TALL	MB	INDETERMINATE	ACCEPTABLE	MED-RESISTANT	GOOD	RESISTANT	GOOD
NA 374 FX	3.7	MED-TALL	MB	INDETERMINATE	GOOD	RESISTANT	GOOD	RESISTANT	GOOD
NA 392 FX	3.9	MED-TALL	M	INDETERMINATE	ACCEPTABLE	N/A	VERY GOOD	RESISTANT	GOOD



# ENLIST E3™ SOYBEANS



## Exceptional weed control. Ease of use. Excellent yield.

Enlist E3™ soybeans offer the most advanced trait technology available in soybeans, providing a new standard for weed control and yield performance. Tolerance to new 2,4-D choline, glyphosate and glufosinate allow you to use Enlist Duo® or Enlist One™ herbicides to get tough weeds out of the way, so each Enlist E3 soybean can achieve full genetic potential.

### TOLERANCES

#### Enlist E3™ soybeans

- New 2,4-D choline
- Glyphosate
- Glufosinate

### WIDE APPLICATION WINDOW

#### Enlist E3™ soybeans

No later than R2 (full flower)

Enlist E3™ soybeans have no plant-back restrictions after using an Enlist™ herbicide for burndown.

Even the toughest weeds don't stand a chance, including:



Common ragweed



Giant ragweed



Morningglory



Palmer amaranth<sup>1</sup>



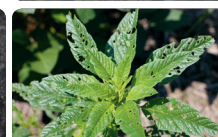
Marestail<sup>1</sup>



Velvetleaf



Lambsquarters



Waterhemp

## The Enlist™ weed control system: an easy fit for your operation.

- Enlist E3 soybeans are compatible with nearby nonsusceptible crops such as **soybeans without the Enlist trait, corn, peanuts, alfalfa and wheat**. You can apply Enlist herbicides on Enlist E3 soybeans planted right next to these nonsusceptible crops without a buffer.
- A wide application window and the versatility of Enlist herbicides make them easy to incorporate into your weed management plan.

"The genetics were top-notch. The Enlist beans yielded really good and met my expectations."

– Kevin Miller,  
Ohio soybean farmer

"After application, I could see no evidence at all on the beans. There was no burn or wrinkling of leaves at all. The crop tolerance is a big value."

– Josh Turner,  
Missouri soybean farmer





# 2024 NU-AG SEEDS SOYBEAN



NU-AG Seeds will be offering many Enlist E3® soybeans this coming growing season. The Enlist E3® soybean will provide excellent weed control and yield performance. With tolerance to Roundup (Glyphosate), Enlist One (2,4-D Choline), Enlist Duo (2,4-D Choline & Glyphosate), as well as Liberty (Glufosinate) we offer our growers more options for weed control while delivering strong yield performance.

**NA 2719E3**

The earliest maturity in our product offering brings with it an outstanding package with tolerance to BSR, Phytophthora and SDS.

**NA 3120E3**

This early bean is a great option for North Central Illinois with good stress tolerance for this early maturity bean.

**NA 3324E3**

NA 3324 is an excellent earlier maturity bean. This bushy bean has excellent lodging scores, very good standability and excellent emergence along with proven performance.

**NA 3519E3**

This long time 3.5 maturity Enlist E3® soybean is a medium tall plant with very good lodging and has a great blend of offense and defense. It is consistent across all soil types and geographic areas.

**NA 3724E3**

A new 3.7 maturity with very similar genetics to the 3519 E3 that has a hard to beat disease package with excellent plant health to bring an well rounded great addition to our lineup.

**NA 3924E3**

NA 3924 Enlist E3® brings with it a solid disease package including PRR field tolerance, SDS, and very good frogeye tolerance.

Following burndown, Enlist Duo® and Enlist One® herbicides with Colex-D® technology are the only herbicides containing 2,4-D that are labeled for preemergence and postemergence use with Enlist E3® soybeans.



## THE NEXT GENERATION OF TECHNOLOGY

2,4-D choline | Glyphosate | Glufosinate



- Convenient proprietary blend of 2,4-D choline and glyphosate
- The two modes of action work together to deliver control of yield-robbing weeds and help prevent resistance



- Straight goods 2,4-D choline with additional tank-mix flexibility
- Provides additional tank-mix flexibility with Durango® DMA® herbicide, Liberty® herbicide and other qualified tank-mix products, allowing for a customized weed control program to fit each farm

### On-Target Application

- 90% less drift than traditional 2,4-D
- 96% less volatile than 2,4-D ester



# NU-AG Seeds



## NA 332 FX

**NA 332 XF** Our 3.3 maturity XtendFlex® soybean will be in our diverse lineup for 2023. After looking at plots throughout Illinois we knew that NA 332 would be our go to bean in this maturity range. The resistance to BSR along with a very good tolerance to frogeye add to an already impressive line

## NA 352 FX

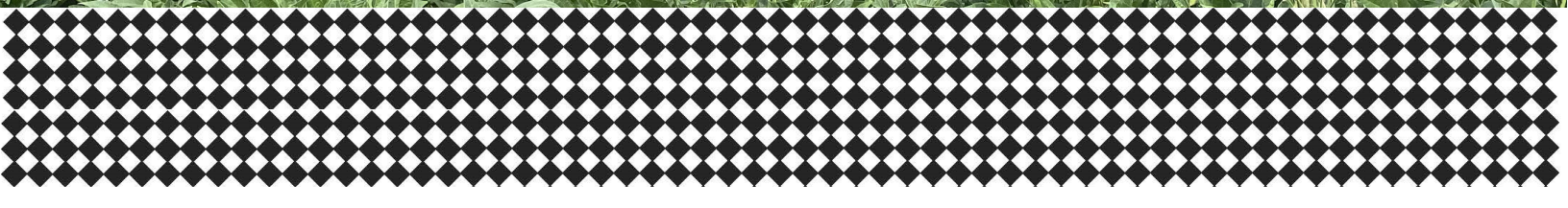
**NA 352 XF** The Newer NA 352 is a 3.5 maturity medium tall bean that is resistant to SCN and BSR with excellent standability and lodging. We foresee this new 3.5 maturity bean to be the leader of our plots for years to come.

## NA 372 FX

**NA 372 XF** This mid 3 maturity XtendFlex® soybean looks to be a big part of our lineup. With Excellent vigor this bean will start fast over the competition. With a good SDS package and stacked with STS

## NA 392 FX

**NA 392 XF** is our latest bean in our lineup. For the grower who needs a late maturity bean with good stress tolerance and is adaptable on all soil types, this is the bean. it has good emergence and branches up creating a wide line through harvest







# Follow The Label



It's the law and the right thing to do.

## **Bayer's Commitment to Product Stewardship**

*We are committed to ensuring all our products are used properly and responsibly so growers can continue to count on them for generations to come.*

### **Remember:**

**A pesticide applicator must ALWAYS follow the product label directions for any crop protection product, including herbicides, insecticides, fungicides, and seed treatments.**

- // It is strictly prohibited and a violation of federal, state and/or local laws to use any crop protection product in any manner inconsistent with its label.
- // You must not use any crop protection product until you read and understand the entire label.
- // The label contains important application information that may include required buffers, use rates, application windows, spray equipment, and much more.
- // Always follow personal protective equipment (PPE) requirements.

### **An important reminder about dicamba:**

Use only approved, low-volatility formulations of dicamba — such as **XtendiMax® herbicide with VaporGrip® Technology** — for over-the-top applications in the Roundup Ready® Xtend Crop System.

Visit [RoundupReadyXtend.com](http://RoundupReadyXtend.com) for information on dicamba stewardship and required annual applicator training.

**If you suspect the misuse of any pesticide**, including an unapproved formulation of dicamba in the Roundup Ready Xtend Crop System, contact your Bayer representative or call **1-844-RRXTEND**.

For additional information about any crop protection product, talk with your Bayer representative, call **1-866-99-BAYER**, or visit our website at **BayerCropScience.us**. You can also contact us by scanning the QR code.



XtendiMax® herbicide with VaporGrip® Technology is part of the Roundup Ready® Xtend Crop System, is a restricted use pesticide and must be used with VaporGrip® Xtra Agent (or an equivalent volatility reduction adjuvant). For approved tank-mix products (including VRAs and DRAs), nozzles and other important label information visit [XtendiMaxApplicationRequirements.com](http://XtendiMaxApplicationRequirements.com).

**ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS.** XtendiMax® is a restricted use pesticide. Not all products are registered in all states and may be subject to use restrictions. The distribution, sale, or use of an unregistered pesticide is a violation of federal and/or state law and is strictly prohibited. Check with your local dealer or representative for the product registration status in your state. Bayer, Bayer Cross, Roundup Ready®, VaporGrip® and XtendiMax® are registered trademarks of Bayer Group. For additional product information call toll-free 1-866-99-BAYER (1-866-992-2937) or visit our website at [www.BayerCropScience.us](http://www.BayerCropScience.us). Bayer CropScience LP, 800 North Lindbergh Boulevard, St. Louis, MO 63167. ©2022 Bayer Group. All rights reserved.

Rev 01/2022





# 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® soybean, Roundup Ready 2 Xtend® soybean, 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 questions regarding seed intellectual property, or to anonymously report a saved seed tip, you can contact Bayer in the following ways:

For a list of Bayer's trait patents go to [cs.bayerpatents.bayer.com](https://cs.bayerpatents.bayer.com)

1. Call 1-866-99-BAYER
2. Send a letter: Trait Stewardship, 622 Emerson Rd., Suite 150, Creve Coeur, MO 63141
3. Submit a contact request at [crops.cscience.bayer.us/contact](https://crops.cscience.bayer.us/contact) or scan the QR code



Bayer is a member of the Seed Innovation and Protection Alliance. Visit [www.seedipalliance.com](http://www.seedipalliance.com) to learn more. SIPA™ is a trademark of the Seed Innovation and Protection Alliance.

Bayer is a member of Excellence Through Stewardship® (ETS). Bayer products are commercialized in accordance with ETS Product Launch Stewardship Guidance, and in compliance with Bayer's Policy for Commercialization of Biotechnology-Derived Plant Products in Commodity Crops. Commercialized products have been approved for import into key export markets with functioning regulatory systems. Any crop or material produced from this product can only be exported to, or used, processed or sold in countries where all necessary regulatory approvals have been granted. It is a violation of national and international law to move material containing biotech traits across boundaries into nations where import is not permitted. Growers should talk to their grain handler or product purchaser to confirm their buying position for this product. Excellence Through Stewardship® is a registered trademark of Excellence Through Stewardship.

**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.

Contact your Bayer retailer, refer to the Bayer Technology Use Guide, or call the technical support line at 1-888-283-6847 for recommended Roundup Ready® Xtend Crop System weed control programs.



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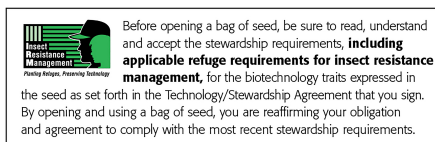
ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. It is a violation of federal and state law to use any pesticide product other than in accordance with its labeling. NOT ALL formulations of dicamba, glyphosate or glufosinate are approved for in-crop use with products with XtendFlex® Technology. ONLY 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.

B.t. products may not yet be registered in all states. Check with your seed brand representative for the registration status in your state.

IMPORTANT IRM INFORMATION: RIB Complete® corn blend products do not require the planting of a structured refuge except in the Cotton-Growing Area where corn earworm is a significant pest. See the IRM/Grower Guide for additional information. Always read and follow IRM requirements.

Roundup Ready® 2 Technology contains genes that confer tolerance to glyphosate. 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.

Herculex® is a registered trademark of Dow AgroSciences LLC. LibertyLink® and the Water Droplet Design® is a trademark of BASF Corporation. Respect the Refuge and Corn Design® and Respect the Refuge® are registered trademarks of National Corn Growers Association. DroughtGard®, RIB Complete®, Roundup Ready 2 Technology and Design™, Roundup Ready 2 Xtend®, Roundup Ready 2 Yield®, Roundup Ready®, SmartStax®, VT Double PRO® and XtendFlex® are trademarks of Bayer Group.



Seed containing the XtendFlex® traits can only be used to plant a single commercial crop. It is unlawful to save and replant XtendFlex® soybeans. Additional information and limitations on the use of this product are provided in the Technology Stewardship Agreement and the Bayer Technology Use Guide: [tug.bayer.com](http://tug.bayer.com). U.S. patents for Bayer technologies can be found at the following webpage: [cs.bayerpatents.bayer.com](http://cs.bayerpatents.bayer.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. Following burndown, 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 soybean event in Enlist E3® soybeans is jointly developed and owned by Corteva Agriscience and M.S. Technologies L.L.C. ®™ Enlist, Enlist E3, the Enlist E3 logo, and Colex-D are trademarks of Corteva Agriscience. 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)



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