

## **2023 - 2024 PRODUCT GUIDE**

## CORN AND SOYBEAN

# Think Before You Bin Run

**Verification Required** The last patent on the original Roundup Ready<sup>®</sup> 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<sup>®</sup> soybean trait. However, it is important that you check with your seed supplier to determine if a specific Roundup Ready<sup>®</sup> 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<sup>®</sup> soybeans compared to new branded seed.

**Yield Loss** Roundup Ready 2 Yield<sup>®</sup> soybean, Roundup Ready 2 Xtend<sup>®</sup> soybean, and XtendFlex<sup>®</sup> soybean varieties typically have a higher yield opportunity than Roundup Ready<sup>®</sup> 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<sup>®</sup> 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 a list of Bayer's trait patents go to cs.bayerpatents.bayer.com

For questions regarding seed intellectual property, or to anonymously report a saved seed tip, you can contact Bayer in the following ways:

1. Call 1-866-99-BAYER

- 2. Send a letter: Trait Stewardship, 622 Emerson Road, Suite 150, Creve Coeur, MO 63141
- 3. Submit a contact request at cropscience.bayer.us/contact or scan the QR code



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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 glycosinate 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 will kill crops that are not tolerant to glyphosate. Dicamba will kill crops that are not tolerant to dicamba. Broducts works are not tolerant to glyphosate. 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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### **CORN TECHNOLOGY**

GT	Agrisure <sup>®</sup> GT	Agrisure GT
3000 GT	Agrisure <sup>®</sup> 3000GT	Agrisure3000GT LIBERTY
VIP 3110	Agrisure Viptera® 3110	AgrisureViptera LIBERTY
AA EZR GT	Agrisure <sup>®</sup> Above E-Z Refuge <sup>®</sup>	Agrisure Above
D EZR GT	Duracade <sup>®</sup> E-Z Refuge <sup>®</sup>	Duracade
DV EZR GT	DuracadeViptera™ E-Z Refuge®	Duracade Viptera
VT2P RIB	VT Double PRO <sup>®</sup> RIB Complete <sup>®</sup> Corn Blend	
SS RIB	SmartStax <sup>®</sup> RIB Complete <sup>®</sup> Corn Blend	
Trecepta RIB	Trecepta® RIB Complete® Corn Blend	Trecepta <sup>®</sup>
PCE	PowerCore <sup>®</sup> Enlist <sup>®</sup> Refuge Advanced <sup>®</sup> Corn	POWERCURE Enlist REFUGE ADVANCED
HX1	Herculex <sup>®</sup> I Insect Proctection	

### SOYBEAN TECHNOLOGY

ENLIST

Enlist E3<sup>®</sup> Soybeans

XTENDFLEX XtendFlex® Soybeans

Enlist E3

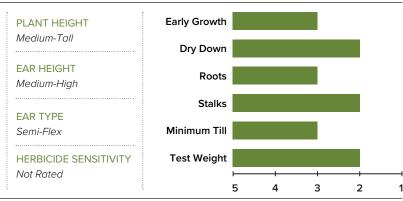
## CORN PRODUCTS

### SP 2562 Trecepta RIB

#### 109 Days

- High-yielding hybrid with Trecepta® trait package
- Very good test weight
- Robust plant type
- Keep on rotated ground





### **SP 2507 SS RIB**

### 109 Days

- Strong performance in high-yield environments
- Excellent dry down in the fall
- Manage GLS for top performance

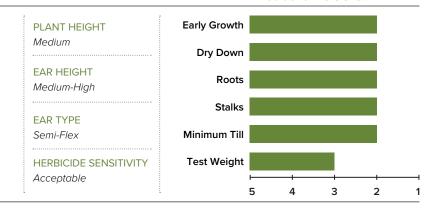
PLANT HEIGHT	Early Growth
Medium-Tall	Dry Down
EAR HEIGHT Medium-High	Roots
EAR TYPE	Stalks
Semi-Flex	Minimum Till
HERBICIDE SENSITIVITY Acceptable	Test Weight
	5 4 3 2

## 

## **SP 2508 SS RIB**

#### 110 Days

- Great seedling vigor and early growth
- Very good roots and stalks
- Available as a VT Double PRO<sup>®</sup> RIB Complete<sup>®</sup> Corn Blend
- Best performance on dark prairie soils



Additional Versions: VT2P RIB



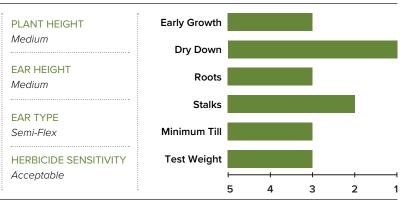


### **SP 2552 SS RIB**

#### 110 Days

- Excellent top end yield
- Good disease tolerance
- Responds to high management
- Best performance on dark prairie soils





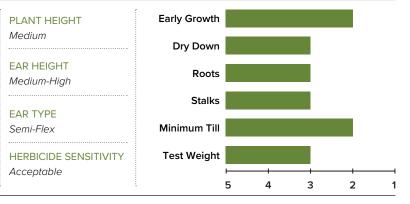
### SP 2607 SS RIB

#### 111 Days

- Widely adapted east to west
- · Lots of top end yield
- Responds to fungicide application
- Place on your most productive acres

Additional Versions: Trecepta RIB, Conventional

Additional Versions: AA EZR GT



## SP 2697 D EZR GT

#### 111 Days

- Duracade® trait package
- Very good test weight and grain quality
- Big flex ears

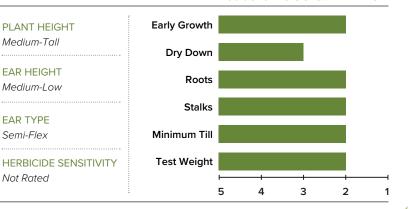
**SmartSta** 

**RIB COMPLETE** 

Good tolerance to Tar Spot

**Duracade**<sup>®</sup>

Good late season intactness



## CORN PRODUCTS

#### **SP 2789 VT2P RIB** NEW 112 Days Early Growth PLANT HEIGHT · Tons of yield with this hybrid Medium-Tall Dry Down • Very good dry down Above average Tar Spot resistance EAR HEIGHT Roots Excellent tip fill Medium-High Stalks EAR TYPE **Minimum Till** Semi-Flex HERBICIDE SENSITIVITY **Test Weight VT**DoublepR0 Not Rated 5 4 3 2 1

### **SP 2788 VT2P RIB**

### NEW



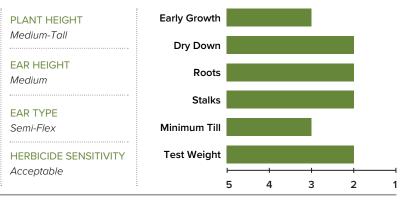
### **SP 2883 SS RIB**

#### 113 Days

**SmartSta** 

RIB COMPLET

- Very good stalks and roots
- Outstanding top end yield potential
- Great choice for corn on corn
- Best performance on dark prairie soils



Additional Versions: VT2P RIB. Conventional

Additional Versions: VT2P RIB, Conventional, Organic

### **SP 2885 SS RIB**

#### 114 Days

- Outstanding stalks and roots
- · Excellent test weight and grain quality
- Handles variable soils
- · Tough hybrid with consistent yields
- Great choice for continuous corn

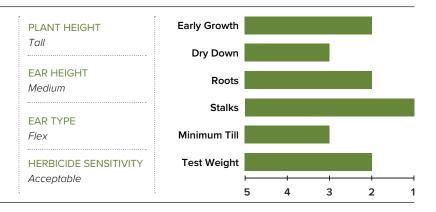


#### Early Growth PLANT HEIGHT Medium-Tall Dry Down EAR HEIGHT Roots Medium-High Stalks EAR TYPE **Minimum Till** Semi-Flex HERBICIDE SENSITIVITY **Test Weight** Acceptable 5 4 3 2

### **SP 3077 SS RIB**

#### 115 Days

- Big flex ears
- · Excellent test weight and grain quality
- Top end yields with solid agronomics
- Great choice for continuous corn
- Outstanding stalks and roots



### Enlist ENLIST® WEED CONTROL SYSTEM-PROVEN CONTROL OF TOUGH WEEDS

Enlist Duo® and Enlist One® herbicides with Colex-D® technology are the only herbicides containing 2,4-D that are authorized for preemergence and postemergence use on Enlist® crops.



• 96% less volatile than 2,4-D ester

Enlist Duo®

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

#### Enlist One<sup>®</sup> COLEX-D' technology HERBICIDE

 Straight-goods
 2,4-D choline with additional tank-mix flexibility

Provides additional tank-mix flexibility with Liberty<sup>®</sup> herbicide and other qualified tank-mix products, allowing for a customized weed control program to fit each farm

## CORN CHARACTERISTICS

	PRODUCT	ADDITIONAL VERSIONS	RELATIVE MATURITY	PLANT HEIGHT	EAR HEIGHT	EAR TYPE	EARLY GROWTH	DRY DOWN	
'	SP 1804 Conv.		84	Medium-Tall	Medium-High	Flex	2	2	
	SP 1841 Conv.	Organic	87	Medium	Medium	Semi-Flex	2	3	
	SP 1885 GT	Conventional, 3000GT	88	Medium-Tall	Medium	Semi-Flex	2	2	
	SP 1805 D EZR GT	Conventional	89	Medium-Tall	Medium	Semi-Flex	2	2	
	SP 1924 Conv.	Organic	92	Medium-Tall	Medium-High	Flex	1	2	-
	SP 1939 D EZR GT	Conventional	93	Medium-Tall	Medium	Semi-Flex	2	3	
	SP 1985 Conv.		94	Medium-Tall	Medium-High	Semi-Flex	2	3	
	SP 1904 DV EZR GT	Vip 3110	95	Medium-Tall	Medium-High	Fixed	2	2	
	SP 1969 Conv.		95	Medium-Tall	Medium	Flex	2	3	
	SP 2024 GT	Conventional	99	Medium-Tall	Medium	Semi-Flex	2	3	
	SPX 2028 PCE	Conventional	101	Tall	Medium-High	Semi-Flex	1	3	-
	SP 2378 VT2P	Organic	103	Medium-Tall	Medium	Semi-Flex	1	3	
	SP 2107 Conv.		102	Medium-Tall	Medium	Flex	2	2	
	SP 2443 GT		106	Tall	Medium	Flex	3	3	
	SP 2440 3110 VIP	GT, Conventional	107	Tall	Medium	Flex	1	3	
	SP 2473 SS RIB	Conventional	107	Medium	Medium	Semi-Flex	3	2	
	SP 2414 GT	Conventional	108	Medium-Tall	Medium	Semi-Flex	3	3	
NEW	SP 2562 Trecepta RIB		109	Medium-Tall	Medium-High	Semi-Flex	3	2	
	SP 2700 Conv.		109	Medium-Tall	Medium	Flex	3	3	
	SP 2507 SS RIB		109	Medium-Tall	Medium-High	Semi-Flex	2	1	
	SP 2508 SS RIB	VT2P RIB	110	Medium	Medium-High	Semi-Flex	2	2	
	SP 2525 VT2P RIB	Conventional	110	Medium	Medium	Semi-Flex	1	2	
	SP 2504 VT2P RIB		110	Medium	Medium	Semi-Flex	2	2	
	SP 2552 SS RIB		110	Medium	Medium	Semi-Flex	3	1	
	SP 2607 SS RIB	Trecepta RIB, Conventional	111	Medium	Medium-High	Semi-Flex	2	3	
	SP 2697 D EZR GT	AA EZR GT	111	Medium-Tall	Medium-Low	Semi-Flex	2	3	
NEW	SP 2789 VT2P RIB		112	Medium-Tall	Medium-High	Semi-Flex	3	1	
	SP 2785 Conv.		112	Medium-Tall	Medium	Semi-Flex	2	2	
NEW	SP 2788 VT2P RIB		113	Medium-Tall	Medium-High	Semi-Flex	2	3	
	SP 2883 SS RIB	VT2P RIB, Conventional	113	Medium-Tall	Medium	Semi-Flex	3	2	
Υ.	SP 2876 DV EZR GT		114	Medium-Tall	Medium	Semi-Flex	2	3	
	SP 2897 VT2P RIB		114	Medium	Medium	Semi-Flex	1	3	
	SP 2899 Conv.		114	Medium	Medium	Semi-Flex	3	2	
	SP 2885 SS RIB	VT2P RIB, Conventional, Organic	114	Medium-Tall	Medium-High	Semi-Flex	2	2	
	SP 3517 Conv.		115	Medium-Tall	Medium	Flex	1	3	
	SP 3077 SS RIB		115	Tall	Medium	Flex	2	3	

CONV. = CONVENTIONAL, GT = AGRISURE® GT, 3000 GT = AGRISURE® 3000GT, AA EZR GT = AGRISURE® ABOVE E-Z REFUGE®, VIP 3110 = AGRISURE VIPTERA® 3110, D EZR GT = DURACADE® E-Z REFUGE®, DV EZR GT = DURACADEVIPTERA® E-Z REFUGE®

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## CORN CHARACTERISTICS

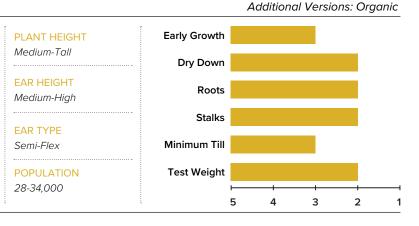
DISEASE TOLERANCE	TAR SPOT	ROOTS	STALKS	MINIMUM TILL	TEST WEIGHT	POPULATION	HERBICIDE SENSITIVITY	PRODUCT
2	Not Rated	2	3	2	2	28-34,000	Not Rated	SP 1804 Conv.
2	Not Rated	2	2	2	3	28-34,000	Not Rated	SP 1841 Conv.
2	Not Rated	2	2	2	3	28-34,000	Not Rated	SP 1885 GT
2	Not Rated	3	2	2	3	28-34,000	Not Rated	SP 1805 D EZR GT
3	Not Rated	2	2	1	2	28-24,000	Not Rated	SP 1924 Conv.
2	Not Rated	3	3	2	3	28-32,000	Not Rated	SP 1939 D EZR GT
3	Not Rated	1	1	2	2	28-34,000	Not Rated	SP 1985 Conv.
3	Not Rated	3.5	3	2	3	30-34,000	Not Rated	SP 1904 DV EZR GT
2	Not Rated	2	2	2	2	28-34,000	Not Rated	SP 1969 Conv.
2	Not Rated	3	3	2	3	28-34,000	Not Rated	SP 2024 GT
2	2.0	2	1	1	3	28-34,000	Not Rated	SPX 2028 PCE
3	3.0	2	2	1	3	30-36,000	Acceptable	SP 2378 VT2P
2	Not Rated	2	2	2	3	28-34,000	Not Rated	SP 2107 Conv.
2	Not Rated	3	2	3	3	28-34,000	Not Rated	SP 2443 GT
2	Not Rated	3	2	1	3	28-34,000	Acceptable	SP 2440 3110 VIP
2	3.0	2	2	3	1	30-36,000	Acceptable	SP 2473 SS RIB
2	Not Rated	1	1	3	3	28-36,000	Not Rated	SP 2414 GT
3	3.0	3	2	3	2	28-36,000	Not Rated	SP 2562 Trecepta RIB
3	Not Rated	2	2	3	3	28-36,000	Not Rated	SP 2700 Conv.
2	3.0	3	2	2	3	30-36,000	Acceptable	SP 2507 SS RIB
3	2.0	2	2	2	3	30-36,000	Acceptable	SP 2508 SS RIB
2	2.0	1	2	1	2	28-36,000	Acceptable	SP 2525 VT2P RIB
3	3.0	2	2	2	2	30-36,000	Acceptable	SP 2504 VT2P RIB
3	2.0	3	2	3	3	30-36,000	Acceptable	SP 2552 SS RIB
3	2.0	3	3	2	3	30-38,000	Acceptable	SP 2607 SS RIB
2	2.0	2	2	2	2	28-36,000	Not Rated	SP 2697 D EZR GT
3	2.0	3	3	3	3	28-34,000	Not Rated	SP 2789 VT2P RIB
3	2.0	2	2	2	1	28-36,000	Acceptable	SP 2785 Conv.
3	3.0	2	2	3	2	30-38,000	Not Rated	SP 2788 VT2P RIB
2	2.5	2	2	3	2	28-36,000	Acceptable	SP 2883 SS RIB
2	2.0	2	2	2	- 3	28-38,000	Not Rated	SP 2876 DV EZR GT
- 1	Not Rated	2	2	- 1	1	30-36,000	Acceptable	SP 2897 VT2P RIB
2	Not Rated	2	2	2	. 1	28-34,000	Not Rated	SP 2899 Conv.
- 1	2.5		- 1	2	1	28-34,000	Acceptable	SP 2885 SS RIB
2	Not Rated	2	2	- 1	3	28-34,000	Caution-GR	SP 3517 Conv.
1	2.0	2	- 1	3	2	28-34,000	Acceptable	SP 3077 SS RIB

## WHITE CORN PRODUCTS

### SP 8508W Conv.

#### 112 Days

- Medium-tall plant stature
- Very good ear flex
- Excellent plant health and agronomics
- Outstanding root and stalk strength
- Organic option available



### SP 8527W Conv.

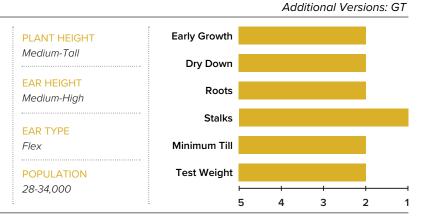
Additional Versions: Organic



### SP 8557W Conv.

#### 115 Days

- Flex ear with big, deep kernels
- Good stay green and plant health
- Superior roots and stalks
- Intact plant at harvest
- Likes late season nitrogen applications



NOTES

RATINGS: 1 = EXCELLENT / 2 = VERY GOOD / 3 = GOOD / 4 = FAIR / 5 = POOR

### SP 8701W Conv.

#### 115 Days

- Long girthy ears
- Great early growth and seedling vigor
- Very good plant health and stay green
- Excels moving south

PLANT HEIGHT Medium-Tall	Early Growth					
	Dry Down					
EAR HEIGHT Medium-High	Roots					
EAR TYPE	Stalks					
Flex	Minimum Till					
POPULATION	Test Weight					
28-34,000		5	4	3	2	1

### SP 8004W Conv.

#### 116 Days

- Glossy white grain
- Excellent stalks
- Outstanding early vigor
- Superior grain quality and test weight

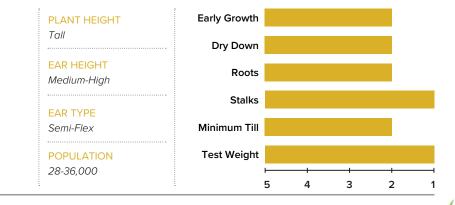
PLANT HEIGHT	Early Growth				
Medium-Tall	Dry Down				
 EAR HEIGHT Medium-High	Roots				
EAR TYPE	Stalks				
Flex	Minimum Till				
POPULATION	Test Weight				
28-34,000		۰ 5	4	3	2 1

### SP 9577W Hx1

#### 116 Days

- A great hybrid for the midsouth
- Very good stalks and roots
- Bright white grain
- Excellent plant health and agronomics
- Medium plant and ear height

LIBERTY



### SP 8845W Conv.

#### 116 Days

- Excellent disease resistance
- Bright white grain with exceptional test weight
- Food grade potential with this hybrid
- Good choice for minimum tillage

PLANT HEIGHT	Early Growth				
Medium-Tall	Dry Down				
EAR HEIGHT Medium-High	Roots				
EAR TYPE	Stalks				
Semi-Flex	Minimum Till				
POPULATION	Test Weight				
28-34,000		F	н		
•	•	5	4	5	2

### SP 8920W Conv.

#### 117 Days

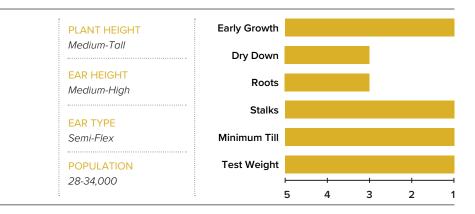
- Great dual-purpose hybrid
- Good heat and stress tolerance
- Excellent plant health
- Semi-flex ears that fill to the tip
- High oil content is an added benefit

PLANT HEIGHT	Early Growth					
Medium-Tall	Dry Down					
EAR HEIGHT Medium	Roots					
EAR TYPE	Stalks					
Semi-Flex	Minimum Till					
POPULATION	Test Weight					
28-34,000		⊢ 5	4	3	2	

### SPX 9031W Conv.

118 Days

- Excellent grain quality and test weight
- Widely adapted
- 18-22 kernel rows
- Very good tolerance to GLS and Tar Spot



#### NOTES

RATINGS: 1 = EXCELLENT / 2 = VERY GOOD / 3 = GOOD / 4 = FAIR / 5 = POOR

### WHITE CORN CHARACTERISTICS

PRODUCT	ADDITIONAL VERSIONS	RM	PLANT HEIGHT	EAR HEIGHT	EAR TYPE	EARLY GROWTH	DRY DOWN	DISEASE TOL.	ROOTS	STALKS	MIN. TILL	TEST WEIGHT	POP.
SP 8508W Conv.	Organic	112	МТ	МН	SF	3	2	2	2	2	3	2	28-34,000
SP 8527W Conv.	Organic	113	МТ	МН	F	2	2	2	1	1	2	2	28-34,000
SP 8557W Conv.	GT	115	МТ	МН	F	2	2	2	2	1	2	2	28-34,000
SP 8701W Conv.		115	МТ	мн	F	2	3	2	3	2	2	2	28-34,000
SP 8004W Conv.		116	МТ	МН	F	1	2	2	3	1	1	1	28-34,000
SP 9577W Hx1		116	т	МН	SF	2	2	1	2	1	2	1	28-36,000
SP 8845W Conv.		116	МТ	МН	SF	2	2	1	3	2	2	1	28-34,000
SP 8920W Conv.		117	МТ	м	SF	3	2	1	2	2	2	2	28-34,000
SPX 9031W Conv.		118	МТ	мн	SF	1	3	2	3	1	1	1	28-34,000

RATINGS: 1 = EXCELLENT / 2 = VERY GOOD / 3 = GOOD / 4 = FAIR / 5 = POOR

EAR HEIGHT/PLANT HEIGHT: MH = MEDIUM-HIGH, M= MEDIUM, MT = MEDIUM-TALL, T = TALL EAR TYPE: SF = SEMI-FLEX, F = FLEX, D = DETERMINATE

CONV. = CONVENTIONAL, HX1 = HERCULEX® I INSECT PROTECTION, GT = AGRISURE® GT, RM = RELATIVE MATURITY



Before opening a bag of seed, be sure to read, understand and accept the stewardship requirements, including applicable refuge requirements for insect resistance management, for the biotechnology traits expressed in

the seed as set forth in the Technology/Stewardship Agreement that you sign. By opening and using a bag of seed, you are reaffirming your obligation and agreement to comply with the most recent stewardship requirements.

Bayer is a member of Excellence Through Stewardship® (ETS). Bayer products are commercialized Bayer is a member of Excellence Through Stewardship<sup>®</sup> (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 alw 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.

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. 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:** Certain products are sold as RIB Complete® corn blend products,

and do not require the planting of a structured refuge except in the bag (non-Rib Complete) require the planting of a structured refuge except in the Cotton-Growing Area where corn earworm is a significant pest. Products sold without refuge in the bag (non-RiB Complete) require the planting of a structured refuge. See the IRM/Grower Guide for additional information. Always read

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. Roundup Ready<sup>®</sup> 2 Technology contains genes that confer tolerance to glyphosate. Glyphosate will kill crops that are not tolerant to glyphosate.

Performance may vary from location to location and from year to year, as local growing, soil and weather conditions may vary. Growers should evaluate data from multiple locations and years whenever possible and should consider the impacts of these conditions on the grower's fields.

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.

Products with XtendFlex<sup>®</sup> 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.



Recommended weed control programs. TECHNOLOGY TECHNOLOGY Roundup Ready 2 Xtend<sup>®</sup>, Roundup Ready 2 Yield<sup>®</sup>, Rundup Ready 2 TECHNOLOGY Roundup Ready 2 Xtend<sup>®</sup>, Roundup Ready 2 Yield<sup>®</sup>, Rundup Ready 2 TUFLex<sup>™</sup>, VaporGrip<sup>®</sup>, XtendFlex<sup>®</sup> and XtendiMax<sup>®</sup> are trademarks of BASF Corporation. Herculex<sup>®</sup> is a registered trademark of Corteva AgroSciences LLC. Agrisure Viptera<sup>®</sup> is a registered trademarks of National Corn Growers Association. All other trademarks are the property of their respective owners. Seed containing a patented trait can only be used to plant a single commercial crop. It is unlawful

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: tug bayer.com. U.S. patents for Bayer technologies can be found at the following webpage: cs.bayerpatents.bayer.com

Important: Always read and follow label and bag tag instructions; only those labeled as tolerant to glufosinate may be sprayed with glufosinate ammonium based herbicides. Agrisure® Agrisure® Above, Agrisure Viptera®, Duracade®, DuracadeViptera™ and E-Z Refuge® are trademarks of a Syngenta Group Company.

More information about Duracade® is available at www.biotradestatus.com



LIBERTY Seed products with the LibertyLink<sup>®</sup> (LL) trait are resistant to the herbicide glufosinate ammonium, an alternative to glyphosate in corn, and combine high-yielding genetics with the powerful, non-selective, postemergent weed control of Liberty<sup>®</sup> herbicide for optimum yield and excellent weed control. LibertyLink<sup>®</sup>, Liberty<sup>®</sup> and the Water Droplet logo are registered trademarks of BASF.



Corn trait technology incorporated into these seeds is commercialized under license from Syngenta Seeds, LLC. Herculex<sup>®</sup> Technology incorporated into these seeds is commercialized under license from Corteva Agriscience, LLC. HERCULEX<sup>®</sup> and the HERCULEX Shield are trademarks of Corteva Agriscience, LLC.

and the HERCULEX Shield are trademarks of Corteva Agriscience, LLC. Corteva Agriscience is a member of Excellence Through Stewardship® (ETS). Corteva Agriscience products are commercialized in accordance with ETS product launch stewardship guidance Corteva Agrisciences Product Launch Stewardship Policy. No crop or material produced from this product can be exported to, used, processed or sold 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. For further information regarding the regulatory and market status of agricultural biotechnology products can be found at: 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). To plant Enlist, Herculex and PowerCore seed, you must have a limited license from Cortexa Arriscience. license from Conteva Agriscience. 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.

the time of planting of this seed. Always read and follow herbicide label directions prior to use: Enlist<sup>®</sup> 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<sup>®</sup> technology when applied according to label directions. Following burndown, the only 2,4-D containing herbicide products that may be used with Enlist<sup>®</sup> crops are products that feature Colex-D technology and are expressly labeled for use on Enlist crops. 2,4-D products. Enlist com contains genes that confer tolerance to 2,4-D and -fop herbicides. 2,4-D and -fop herbicides will damage or kill crops that are not tolerant to 2,4-D or -fops.



Properly managing trait technology is key to preserving it as a long-term crop protection tool. Growers who fail to comply with IRM requirements risk losing access to this product. To help preserve the effectiveness of B.t. corn technologies, growers planting B.t. corn technologies are required to follow an IRM Plan. Consult the Corn Product Use Guide for appropriate refuge configuration options. Before opening a bag of seed, be sure to read, understand and accept the stewardship requirements, including access to the sure to read, understand and accept the stewardship requirements.

including applicable refuge requirements for insect resistance management, for the biotechnology traits expressed in the seed as set forth in the Technology Use Agreement and Product Use Guide. By opening and using a bag of seed, you are reaffirming your obligation to comply with the most recent stewardship requirements. For complete details on IRM requirements for hybrids with Bt technology, including refuge examples and important information on the use of insecticides on refuge and Bt corn acres, please consult appropriate Product Use Guide. Go to www.corteva.us/Resources/trait-stewardship.html to download the latest Corteva Agriscience Corn Product Use Guide.

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 tennest 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 Corteva Agriscience technologies can be found at the following webpage: www.corteva.us/ Resources/trait-stewardship.html.

Enlist Duo® and Enlist One® herbicides are not registered for sale or use in all states or counties. Enlist Duo<sup>®</sup> and Enlist One<sup>®</sup> herbicides are not registered for sale or use in all states or counties. Contact your state pesticide regulatory agency to determine if a product is registered for sale or use in your area. Enlist Duo and Enlist One are the only 2,4-D products authorized for use with Enlist crops. Consult Enlist herbicide labels for weed species controlled. Always read and follow label directions. Enlist E3<sup>®</sup> sopheans were jointly developed by Corteva Agriscience and MS Technologies, LLC. <sup>™™</sup> Enlist, Enlist E3, the Enlist E3 logo, and Colex-D are trademarks of Corteva Agriscience. PowerCore<sup>®</sup> multi-event technology developed by Corteva Agriscience and MS Roundup<sup>®</sup>, Roundup Ready<sup>®</sup>, Roundup Ready 2 Technology and Design, and PowerCore<sup>®</sup> are registered trademarks of Monsanto Technology LLC. Liberty Link<sup>®</sup> and the Water Droplet Design<sup>®</sup> are registered trademarks of BASF. Enlist<sup>®</sup>, Colex-D<sup>®</sup>, and Refuge Advanced<sup>®</sup> are trademarks of Corteva Agriscience and its affiliated companies. Excellence Through Stewardship is a registered trademark of Excellence Through Stewardship.

PowerCore® Enlist® Refuge Advanced® corn products with HX1, VTP, ENL, LL, RR2. Contains a singleintegrated refuge solution for above-ground insects. In EPA-designated cotton-growing counties, a 20 separate corn borer refuge must be planted with PowerCore Enlist Refuge Advanced products.

### SOYBEAN PRODUCTS

### SP 27E34 Enlist

#### 2.7 RM

- Medium-tall/medium-bush plant type
- Excellent lodging scores
- Very good White Mold resistance
- Big yields east to west



### SP 28E34 Enlist

### NEW

NEW

PLANT TYPE

Medium-Bush

PLANT HEIGHT

Medium-Tall

SCN RESISTANCE

PUBESCENCE

Light Tawny

HILUM

Black

FLOWER

Purple

R3,MR14

<ul><li>2.8 RM</li><li>Replaces 28E39 in the line up</li><li>Very good stress tolerance</li></ul>	SCN RESISTANCE R3,MR14	PLANT TYPE Medium	7					
<ul> <li>H1k/1a genes for PRR and great field tolerance</li> <li>BSR resistant</li> </ul>	PUBESCENCE Gray	PLANT HEIGHT Medium-Tall	Lodging	Lodging				
Strong emergence scores	HILUM Imperfect Black	PRR RATING 1.5 (1k)	Emergence SDS Rating					
Enlist 3 Soybeans	FLOWER Purple	BSR RATING Resistant	White Mold	I I 5	4	3	2	 1

## SP 29E33 Enlist

#### 2.9 RM

- Peking gene for SCN resistance
- BSR resistant
- Rps 1k gene for PRR
- Outstanding stress tolerance
- Lots of yield with this bean!

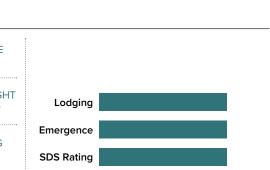
SCN RESISTANCE R1,R3,R5	PLANT TYPE Medium					
PUBESCENCE Gray	PLANT HEIGHT Medium-Tall	Lodging				
HILUM Imperfect Black	PRR RATING 1.5 (1a/1k)	Emergence SDS Rating				
FLOWER Purple	BSR RATING Resistant	White Mold	⊢ 5	4	 2	



NOTES



Lodging



3

2

1

### SP 30E34 Enlist

#### 3.0 RM

- Excellent field tolerance to PRR
- Big yields across variable environments
- Outstanding emergence scores
- Superior stress tolerance



NEW	
ESISTANCE	PL/
14	Me

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SCN RESISTANCE R3,MR14	PLANT TYPE Medium						
PUBESCENCE Gray	PLANT HEIGHT Medium-Tall	Lodging					
HILUM	PRR RATING	Emergence					
Imperfect Black	1.5	SDS Rating					
FLOWER	BSR RATING	White Mold					
Purple	Not Rated		⊢ 5	4	3	2	 1

,

### SP 31E33 Enlist

#### 3.1 RM

- Enlist E3<sup>®</sup> technology
- · Combines yield with solid agronomics
- Excellent emergence and standability
- Very good stress tolerance
- · Good SDS scores

	R3,MR14	PLANT TYPE Medium						
	PUBESCENCE Gray	PLANT HEIGHT Medium-Tall						
			Lodging					
	HILUM Imperfect Black	PRR RATING	Emergence					
	ппрепестыск	2.0	Linergence					
	FLOWER	BSR RATING	SDS Rating					
	Purple	Not Rated		H	+			
1				5	4	3	2	1

### SP 32F22 XTENDFLEX

#### 3.2 RM

 ≣Enlist E3

- Lots of top end yield with this bean
- Great emergence and early vigor
- Excellent SDS tolerance
- Best performance on well-drained soils



SCN RESISTANCE R3,MR14	PLANT TYPE Medium					
PUBESCENCE Gray	PLANT HEIGHT Medium					
HILUM Imperfect Black	PRR RATING 3.3	Lodging Emergence				
FLOWER Purple	BSR RATING Resistant	SDS Rating	⊢ 5	4	 2	1

1

### SP 33F23 XTENDFLEX

#### 3.3 RM

- BSR resistant
- · Good White Mold resistance
- Medium-tall bean with lots of branching
- Great choice for no-till
- Best performance on well-drained soils



******	SCN RESISTANCE R3	PLANT TYPE Medium-Bush					
	PUBESCENCE Gray	PLANT HEIGHT Medium-Tall	Lodging				
	HILUM	PRR RATING	Emergence				
	Imperfect Black	3.1 (1c)	SDS Rating				
	FLOWER Purple	BSR RATING Resistant	White Mold		- +		
	i dipic	Redistant		5	4	3	2

### SP 33E33 Enlist

#### 3.3 RM

- Enlist E3<sup>®</sup> technology
- 1k gene with excellent tolerance for PRR
- Superior SDS tolerance
- More yield and plant health than 33E30
- Works across all soil types

SCN RESISTANCE R3,MR14	PLANT TYPE Medium						
PUBESCENCE Light Tawny	PLANT HEIGHT Medium-Tall	Lodging					
HILUM	PRR RATING	Emergence					
Brown	2.0	SDS Rating					
FLOWER	BSR RATING	White Mold		1			
Purple	Resistant		5	4	3	2	1

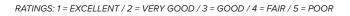
### Enlist E3

### SP 35E34 Enlist

### NEW

<ul> <li>3.5 RM</li> <li>Replacement for 35E39</li> <li>Stable violds across variable environments</li> </ul>	SCN RESISTANCE R3,MR14	PLANT TYPE Medium-Bush						
<ul> <li>Stable yields across variable environments</li> <li>Plays offense and defense</li> <li>Very good SDS tolerance</li> <li>Solid agronomics in a high-yielding bean</li> </ul>	PUBESCENCE Gray	PLANT HEIGHT Medium-Tall						
Solid agronomics in a high-yielding bean	HILUM	PRR RATING	Lodging					
	Buff	1.5	Emergence					
	FLOWER	BSR RATING	SDS Rating					
ENÎIST B Soybeans	Purple	Resistant		⊢ 5	4	3	2	 1





## SP 36F22 XTENDFLEX

#### 3.6 RM

- Mid-Group III yield leader
- Medium-tall bean with great standability
- Superior SDS and Frogeye scores
- 1a gene for PRR
- Stacked with STS® herbicide tolerance



E PLANT TYPE Bush						
PLANT HEIGHT Medium-Tall						
	Lodging					
	Emergence					
	SDS Rating					
Not Rated		-				
	Bush PLANT HEIGHT	Bush PLANT HEIGHT Medium-Tall Lodging PRR RATING 2.0 (1a) Emergence BSR RATING SDS Rating	Bush PLANT HEIGHT Medium-Tall Lodging PRR RATING 2.0 (1a) Emergence BSR RATING SDS Rating	Bush PLANT HEIGHT Medium-Tall Lodging PRR RATING 2.0 (1a) Emergence BSR RATING SDS Rating	Bush PLANT HEIGHT Medium-Tall Lodging PRR RATING 2.0 (1a) Emergence BSR RATING SDS Rating	Bush PLANT HEIGHT Medium-Tall Lodging PRR RATING 2.0 (1a) Emergence BSR RATING SDS Rating

### SP 36E32 Enlist

#### 3.6 RM

- Enlist E3® technology
- Excellent stress tolerance
- Rps 1k gene plus very good PRR field tolerance
- Medium-tall with lots of branching
- Lots of yield across environments

SCN RESISTANCE R3,MR14	PLANT TYPE Medium-Bush						
PUBESCENCE Gray	PLANT HEIGHT Medium-Tall						
HILUM	PRR RATING	Lodging					
Imperfect Black	2.0 (1k)	Emergence					
FLOWER	BSR RATING	SDS Rating					
Purple	Resistant			+	-		
		-	5	4	3	2	1

### SP 39E34 Enlist

#### 3.9 RM

 ≣Enlist E3

- Late-Group III for the tough acres
- Very good FEL resistance
- Medium-tall/medium-bush plant style
- Outstanding stress tolerance
- 1c gene for PRR with very good
- field tolerance

### NEW

SCN RESISTANCE R3,MR14	PLANT TYPE Medium-Bush	
PUBESCENCE Light Tawny	PLANT HEIGHT Medium-Tall	Lodging
HILUM Brown	PRR RATING 2.0 (1c)	Emergence SDS Rating
FLOWER White	BSR RATING Not Rated	White Mold 5 4 3 2 1

#### NOTES

 ≣Enlist E3

RATINGS: 1 = EXCELLENT / 2 = VERY GOOD / 3 = GOOD / 4 = FAIR / 5 = POOR

## SOYBEAN CHARACTERISTICS

	PRODUCT	RELATIVE MATURITY	SCN RESISTANCE	PUBESCENCE	HILUM	FLOWER	PLANT TYPE	
NEW	SP 27E34 ENLIST	2.7	R3,MR14	Light Tawny	Black	Purple	Medium-Bush	
NEW	SP 28E34 ENLIST	2.8	R3,MR14	Gray	Imperfect Black	Purple	Medium	
	SP 29E33 ENLIST	2.9	R1,R3,R5	Gray	Imperfect Black	Purple	Medium	
NEW	SP 30E34 ENLIST	3.0	R3,MR14	Gray	Imperfect Black	Purple	Medium	
	SP 31E33 ENLIST	3.1	R3,MR14	Gray	Imperfect Black	Purple	Medium	
	SP 32F22 XTENDFLEX	3.2	R3,MR14	Gray	Imperfect Black	Purple	Medium	
	SP 33F23 XTENDFLEX	3.3	R3	Gray	Imperfect Black	Purple	Medium-Bush	
	SP 33E33 ENLIST	3.3	R3,MR14	Light Tawny	Brown	Purple	Medium	
NEW	SP 35E34 ENLIST	3.5	R3,MR14	Gray	Buff	Purple	Medium-Bush	
	SP 36F22 XTENDFLEX	3.6	R3,MR14	Light Tawny	Black	Purple	Bush	
	SP 36E32 ENLIST	3.6	R3,MR14	Gray	Imperfect Black	Purple	Medium-Bush	
	SP 38E30 ENLIST	3.8	R3,MR14	Light Tawny	Brown	White	Medium	
NEW	SP 39E34 ENLIST	3.9	R3,MR14	Light Tawny	Brown	White	Medium-Bush	

ENLIST = ENLIST E3® SOYBEANS, XTENDFLEX = XTENDFLEX® SOYBEANS



## SOYBEAN CHARACTERISTICS

	PRODUCT	WHITE MOLD	SDS RATING	BSR RATING	PRR RATING	EMERGENCE	LODGING	PLANT HEIGHT	
NEW	SP 27E34 ENLIST	1.5	2.5	Not Rated	2.0 (1k)	1.5	1.5	Medium-Tall	
NEW	SP 28E34 ENLIST	2.5	2.0	Resistant	1.5 (1k)	2.0	2.0	Medium-Tall	
	SP 29E33 ENLIST	3.0	3.0	Resistant	1.5 (1a/1k)	2.0	2.3	Medium-Tall	
NEW	SP 30E34 ENLIST	2.5	3.0	Not Rated	1.5	1.0	2.0	Medium-Tall	
	SP 31E33 ENLIST	Not Rated	2.2	Not Rated	2.0	2.0	2.0	Medium-Tall	
	SP 32F22 XTENDFLEX	Not Rated	1.7	Resistant	3.3	1.0	1.0	Medium	
	SP 33F23 XTENDFLEX	2.5	3.0	Resistant	3.1 (1c)	1.3	1.7	Medium-Tall	
	SP 33E33 ENLIST	2.3	1.5	Resistant	2.0	2.0	2.2	Medium-Tall	
NEV	SP 35E34 ENLIST	Not Rated	1.5	Resistant	1.5	1.5	2.0	Medium-Tall	
	SP 36F22 XTENDFLEX	Not Rated	1.5	Not Rated	2.0 (1a)	1.5	2.0	Medium-Tall	
	SP 36E32 ENLIST	Not Rated	3.0	Resistant	2.0 (1k)	2.0	2.5	Medium-Tall	
	SP 38E30 ENLIST	Not Rated	2.5	Not Rated	2.2	1.5	1.8	Medium-Tall	
NEV	SP 39E34 ENLIST	3.0	3.0	Not Rated	2.0 (1c)	2.0	3.0	Medium-Tall	

RATINGS: 1 = EXCELLENT / 2 = VERY GOOD / 3 = GOOD / 4 = FAIR / 5 = POOR





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