



At LG Seeds we are focused on providing the **diverse trait choices farmers need**. Our lineup offers access to **every major trait platform on the market** — this access coupled with **our unique genetics**, gives farmers the straightforward value of the latest in genetic and breeding advancements protected by the best traits in the industry.

## SOYBEAN TECHNOLOGY

	<b>XF</b> XtendFlex® soybean
	<b>RX</b> Roundup Ready 2 Xtend® soybean
	<b>E3</b> Enlist E3® soybean

## CORN TECHNOLOGY

	<b>TRCRIB</b> Trecepta® RIB Complete® Corn Blend		<b>TRC</b> Trecepta®
	<b>STXRIB</b> SmartStax® RIB Complete® Corn Blend		<b>STX</b> SmartStax®
	<b>VT2PRIB</b> VT Double PRO® RIB Complete® Corn Blend		<b>VT2PRO</b> VT Double PRO®
	<b>RR</b> Roundup Ready® Corn 2	<b>CONVENTIONAL</b>	<b>CONV</b> Indicates a conventional (non-traited) product
	<b>5222AEZ</b> Agrisure Duracade® 5222A E-Z Refuge®		<b>3220AEZ</b> Agrisure Viptera® 3220A E-Z Refuge®
	<b>5222EZ</b> Agrisure Duracade® 5222 E-Z Refuge®		<b>3220EZ</b> Agrisure Viptera® 3220 E-Z Refuge®
	<b>5222A</b> Agrisure Duracade® 5222A		<b>3120EZ</b> Agrisure® 3120 E-Z Refuge®
	<b>5222</b> Agrisure Duracade® 5222		<b>3111</b> Agrisure Viptera® 3111
	<b>5122EZ</b> Agrisure Duracade® 5122 E-Z Refuge®		<b>3110</b> Agrisure Viptera® 3110
	<b>3330AEZ</b> Agrisure Viptera® 3330A E-Z Refuge®		<b>GT</b> Agrisure® GT

# MODE-OF-ACTION COMPARISONS

TRAITS		SMART-STAX®	VT DOUBLE PRO®	TRECEPTA®	AGRISURE DURACADE® 5222	AGRISURE DURACADE® 5122	AGRISURE VIPTERA® 3111	AGRISURE VIPTERA® 3330	AGRISURE VIPTERA® 3220	AGRISURE VIPTERA® 3110	AGRISURE® 3120	OPTIMUM® ACРЕMAX® 1	OPTIMUM® ACРЕMAX®	OPTIMUM® ACРЕMAX® XTRA	OPTIMUM® ACРЕMAX® XTREME	PIONEER® QROME®
REFUGE	Corn Belt	5% RIB Complete®	5% RIB Complete®	5% RIB Complete®	5% E-Z Refuge®	5% E-Z Refuge®	20% Refuge	5% E-Z Refuge®	5% E-Z Refuge®	20% Refuge	5% E-Z Refuge®	10% Below 20% Above	5% RIB	10% RIB	5% RIB	5% RIB
HERBICIDE	Cotton Growing Area	20% Refuge	20% Refuge	20% Refuge	20% Refuge	20% Refuge	20% Refuge	20% Refuge	20% Refuge	20% Refuge	50% Refuge	20% Refuge	20% Refuge	20% Refuge	20% Refuge	20% Refuge
ABOVE GROUND	Herbicide Tolerance	Roundup Ready® LibertyLink®	Roundup Ready®	Roundup Ready®	Glyphosate Tolerant LibertyLink®	Roundup Ready® LibertyLink®										
ABOVE GROUND	Corn Earworm ( <i>Helicoverpa zea</i> )	■■	■■	■■■	■■	■	■	■■■	■■	■	■	■	■	■	■	■
	Western Bean Cutworm ( <i>Ritchia albicosta</i> )			■	■		■	■	■	■						
	European Corn Borer ( <i>Ostrinia nubilalis</i> )	■■■	■■	■■	■■	■■	■■	■■■	■■	■	■■	■	■	■	■	■
	Southwestern Corn Borer ( <i>Diatraea grandiosella</i> )	■■■	■■	■■	■■	■■	■■	■■■	■■	■	■■	■	■	■	■	■
	Fall Armyworm ( <i>Spodoptera frugiperda</i> )	■■■	■■	■■■	■■	■	■	■■■	■■	■	■	■	■	■	■	■
	Black Cutworm ( <i>Agrotis ipsilon</i> )	■		■	■■	■	■	■	■■	■	■	■	■	■	■	■
BELLOWS GROUND	Northern Corn Rootworm ( <i>Diabrotica barberi</i> )	■■				■■	■■					■		■	■	■
BELOW GROUND	Western Corn Rootworm ( <i>Diabrotica virgifera virgifera</i> )	■■				■■	■■	■				■		■	■	■
	Mexican Corn Rootworm ( <i>Diabrotica virgifera zaeae</i> )	■■				■■	■■					■		■	■	■

Mode of Action = Control of Pest

- single mode activity
- dual mode activity
- triple mode activity

ALWAYS READ AND FOLLOW GRAIN MARKETING AND ALL OTHER STEWARDSHIP PRACTICES AND PESTICIDE LABEL DIRECTIONS. Please read seed tag to confirm the herbicide tolerance of the refuge component before use of glufosinate or 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. Seed products with the LibertyLink® (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® herbicide for optimum yield and excellent weed control. DuPont Pioneer claims suppression of corn earworm on the Optimum® ACРЕMAX®, Optimum® ACРЕMAX®, and Optimum® ACРЕMAX® Xtreme labels. Syngenta claims suppression of corn earworm with Bt11. Agrisure Duracade® 5222A, Agrisure Viptera® 3330A, Agrisure Viptera® 3220A, and Agrisure Viptera® 3110A contain Agrisure Artesian® technology. Contact your seed brand dealer for recommended weed control programs. 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. The most current Terms and Conditions of Sale and additional stewardship and trademark information can be found at [www.lgseeds.com/legal](http://www.lgseeds.com/legal).

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