

# TRAIT CHOICES



At LG Seeds, we focus 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>CONVENTIONAL</b>	<b>CONV</b> Indicates conventional (non-traited) product
	XF XtendFlex® soybean
	RX Roundup Ready 2 Xtend® soybean
	E3 Enlist E3® soybean

With the herbicide choices available in the U.S. market, careful planning and attention to labels is more important than ever when selecting and managing herbicide-tolerant soybeans.










Roundup® (glyphosate)	✓	✓	✓
Liberty Link® (glufosinate)	Not Compatible	✓	✓
Dicamba*	✓	✓	Not Compatible
2,4-D**	Not Compatible	Not Compatible	✓

\*Approved for dicamba formulations \*\*Approved 2,4-D formulations

## CORN TECHNOLOGY

<b>CONVENTIONAL</b>	CONV Indicates a conventional (non-traited) product		RR Roundup Ready® Corn 2
	VT2PRO VT Double PRO®		VT2RIB VT Double PRO® RIB Complete® Corn Blend
	DGVT2PRO DroughtGard® Hybrids with VT Double PRO® Corn Blend		DGVT2RIB DroughtGard® Hybrids with VT Double PRO® RIB Complete® Corn Blend
	TRC Trecepta®		STX SmartStax®
	TRCRIB Trecepta® RIB Complete® Corn Blend		STXRIB SmartStax® RIB Complete® Corn Blend
	GT Agrisure® GT		SSPRIB SmartStax® PRO RIB Complete® Corn Blend
	5222 Agrisure Duracade® 5222 Refuge Renew™		5222A Agrisure Duracade® 5222A Refuge Renew™
	5222EZ Agrisure Duracade® 5222 E-Z Refuge®		5222AEZ Agrisure Duracade® 5222A E-Z Refuge®
	5122EZ Agrisure Duracade® 5122 E-Z Refuge®		3330AEZ Agrisure Viptera® 3330A E-Z Refuge®
	3220 Agrisure Viptera® 3220 Refuge Renew™		3220AEZ Agrisure Viptera® 3220A E-Z Refuge®
	3220EZ Agrisure Viptera® 3220 E-Z Refuge®		3111 Agrisure Viptera® 3111 Trait Stack
	3120EZ Agrisure® 3120 E-Z Refuge®		3110 Agrisure Viptera® 3110 Trait Stack

# MODE OF ACTION COMPARISONS

TRAITS		SMARTSTAX®	SMARTSTAX® PRO RIB Complete® Corn Blend	VT DOUBLE PRO®	TRECEPTA®	AGRISURE DURACADE® 5222EZ	AGRISURE DURACADE® 5122EZ	AGRISURE VIPTERA® 3111	AGRISURE VIPTERA® 3330EZ	AGRISURE VIPTERA® 3220EZ	Agrisure VIPTERA® 3110	Agrisure® 3120EZ	Optimum® Acremax® 1	Optimum® Acremax®	Optimum® Acremax® Xtra	Optimum® Acremax® Xtreme	QROME®
REFUGES	Corn Belt	5% RIB Complete®	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
	Cotton Growing Area	20% Refuge	20% Refuge	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
HERBICIDE	Herbicide Tolerance	Roundup Ready® LibertyLink®*	Roundup Ready® 2 Technology LibertyLink®*	Roundup Ready®	Roundup Ready®	Glyphosate Tolerant LibertyLink®*	Glyphosate Tolerant LibertyLink®*	Glyphosate Tolerant LibertyLink®*	Glyphosate Tolerant LibertyLink®*	Glyphosate Tolerant LibertyLink®*	Glyphosate Tolerant LibertyLink®*	Glyphosate Tolerant LibertyLink®*	Roundup Ready® LibertyLink®*	Roundup Ready® LibertyLink®*	Roundup Ready® LibertyLink®*	Roundup Ready® LibertyLink®*	Roundup Ready® LibertyLink®*
	Corn Earworm ( <i>Helicoverpa zea</i> )	 Dual Mode	Dual Mode	Dual Mode	Triple Mode	Dual Mode	Single Mode	Single Mode	Triple Mode	Dual Mode	Single Mode	Single Mode	Single Mode	Single Mode	Single Mode	Single Mode	Single Mode
ABOVE GROUND	Western Bean Cutworm ( <i>Richia albicosta</i> )	 --	--	--	Single Mode	Single Mode	--	Single Mode	Single Mode	Single Mode	Single Mode	--	--	--	--	--	--
	European Corn Borer ( <i>Ostrinia nubilalis</i> )	 Triple Mode	Triple Mode	Dual Mode	Dual Mode	Dual Mode	Dual Mode	Single Mode	Triple Mode	Dual Mode	Single Mode	Dual Mode	Single Mode	Dual Mode	Dual Mode	Dual Mode	Dual Mode
	Southwestern Corn Borer ( <i>Diatraea grandiosella</i> )	 Triple Mode	Triple Mode	Dual Mode	Dual Mode	Dual Mode	Dual Mode	Single Mode	Triple Mode	Dual Mode	Single Mode	Dual Mode	Single Mode	Dual Mode	Dual Mode	Dual Mode	Dual Mode
	Fall Armyworm ( <i>Spodoptera frugiperda</i> )	 Triple Mode	Triple Mode	Dual Mode	Triple Mode	Dual Mode	Single Mode	Single Mode	Triple Mode	Dual Mode	Single Mode	Single Mode	Single Mode	Single Mode	Single Mode	Single Mode	Single Mode
	Black Cutworm ( <i>Agrotis ipsilion</i> )	 Single Mode	Single Mode	--	Single Mode	Dual Mode	Single Mode	Single Mode	Single Mode	Dual Mode	Single Mode	Single Mode	Single Mode	Single Mode	Single Mode	Single Mode	Single Mode
BELOW GROUND	Northern Corn Rootworm ( <i>Diabrotica barberi</i> )	 Dual Mode	Triple Mode	--	--	Dual Mode	Dual Mode	Single Mode	--	--	--	--	Single Mode	--	Single Mode	Dual Mode	Dual Mode
	Western Corn Rootworm ( <i>Diabrotica virgifera virgifera</i> )	 Dual Mode	Triple Mode	--	--	Dual Mode	Dual Mode	Single Mode	--	--	--	--	Single Mode	--	Single Mode	Dual Mode	Dual Mode
	Mexican Corn Rootworm ( <i>Diabrotica virgifera zea</i> )	 Dual Mode	Triple Mode	--	--	Dual Mode	Dual Mode	Single Mode	--	--	--	--	Single Mode	--	Single Mode	Dual Mode	Dual Mode

Mode of Action = Control of Pest  
 Single Mode = single mode activity  
 Dual Mode = dual mode activity  
 Triple Mode = triple mode activity

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. Agrisure Duracade® 5222A, Agrisure Viptera® 3330A, Agrisure Viptera® 3220A, and Agrisure Viptera® 3110A contain Agrisure Artesian® technology. ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. Roundup Ready® crops contain genes that confer tolerance to glyphosate. Glyphosate herbicides will kill crops that are not tolerant to glyphosate. Individual results may vary, and performance may vary from location to location and from year to year. These results may not be an indicator of results you may obtain as local growing, soil and weather conditions may vary. Growers should evaluate data from multiple locations and years whenever possible.

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