



2022  
**SEED GUIDE**



***WE'LL GROW YOU ONE BETTER***



## KITCHEN SEED COMPANY

### A NOTE ABOUT OUR COMPANY

Kitchen Seed Company, Inc. was founded in 1974 by Phillip Kitchen. Our main facility is in Arthur, Illinois in the heart of Amish Country. We have continuously improved our conditioning, processing, packaging, and delivery systems beginning in 1976 with the construction of our modern seed plant. We have invested in keeping the plant up to date, and are second to none in our ability to offer our customers the quality and service they have come to expect.

Phil has retired from the day to day operations, but all three of his children are active in the company. We intend on remaining an independent, family-owned company so that we have the freedom to offer our customers the best options available in seed genetics and traits. We consider our customers our friends and strive to earn their confidence by maximizing yields and keeping input costs down.

### A NOTE ABOUT OUR PRODUCT LINE

Kitchen Seed Company, Inc. is proud of the fact that we can offer you the finest genetics that the seed industry has to offer. We carefully select our genetics so that we can offer the latest seed technology and traits best suited for the Midwest growing area.

We believe that KSC has one of the best lineups of corn, soybean, and wheat varieties available to the Midwest farmer at very competitive prices. We plant and evaluate seed plots throughout our marketing area in order to offer you the best selections for your soil type and location. We intend to live up to our motto:

**WE'LL GROW YOU ONE BETTER!**



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OUR SALES TEAM .....	2	SOYBEAN PRODUCTS .....	10
CORN TRAITS .....	3	SEED TREATMENTS .....	12
CORN PRODUCTS .....	4	WHEAT PRODUCTS .....	13
SOYBEAN TRAITS .....	9	LEGAL INFORMATION .....	14

WE'LL GROW YOU ONE BETTER

## CONVENTIONAL

Poncho® Votivo®, America's number one seed treatment, protects more than 40 million acres of corn each year from early-season insects and nematodes both above and below the ground. Poncho® Votivo® provides for better value, healthier stands and average yield increases of 10 bu./acre over standard fungicide systems.



# ROUNDUP READY® CORN 2

**Roundup Ready® Corn 2** contains in-plant tolerance to Roundup® brand herbicides, enabling growers to spray Roundup® brands over the top, from planting through the V8 stage or 30-inch corn height, with excellent crop safety and no yield reduction. Compared to popular conventional corn programs, the Roundup Ready® Corn 2 system costs less, while allowing hybrids to reach their maximum yield potential.



## VT DOUBLE PRO® RIB COMPLETE® CORN BLEND

**VT Double PRO® RIB Complete® Corn Blend** is a mix of 95% traited and 5% refuge seed. With refuge-in-a-bag, there's no need to calculate or plant separate, structured refuge in the Corn-Growing Area. It contains dual modes of action for maximum protection against corn earworm and other above-ground pests, like European and Southwestern corn borers and fall armyworm.



## SMARTSTAX® RIB COMPLETE® CORN BLEND

**SmartStax® RIB Complete® Corn Blend** is a mix of 95% Bt. traited, 5% refuge seed. You get all the benefits of SmartStax® technology, plus the convenience of 5% refuge seed interspersed in every bag. It has proven to have a 10 bu/A advantage over non-Bt. traited corn and a 20 bu/A advantage over non-Bt. treated corn + a soil-applied insecticide.

\*In moderate to high rootworm pressure situations, SmartStax® RIB Complete® corn blend products provided an average 20 bu/acre advantage over products without Bt corn rootworm protection and an average 10 bu/acre advantage over products without Bt corn rootworm protection used in combination with a soil-applied insecticide. TD Sites in IL, IA, KS, CO, NE, WI, MI, IN, MN, SD, OH, DE (2010-2013)100-112RM; N = 46 protocol site years under moderate and high CRW pressure. Moderate Pressure = untreated check averaged > 0.5-1.0. High Pressure = locations where untreated check averaged >1.0.



## NOTES

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins or other markings on the paper.



**KSC 6810**

110 DAYS

- Very good stalk strength
- Responds to high management
- Excellent late season attractiveness
- Very good drought tolerance

**KSC 6910**

110 DAYS

- Will respond to high management
- Good greensnap and excellent Goss' Wilt tolerance
- Position for early harvest

**KSC 6812**

112 DAYS

- Excellent stalks and roots
- Responds to higher management
- Good drought tolerance

**KSC 6413**

113 DAYS

- Excellent stalk strength
- Excellent test weight
- Consistent production under stress conditions
- Widely adaptable to various soil types

**KSC 7013**

113 DAYS

- Outstanding agronomic package
- Excellent test weight
- Wide area of adaptation - east to west, south to north
- Very good late season health and intactness

**KSC 6514**

114 DAYS

- Excellent test weight
- Very good stalk strength
- Very good drought tolerance
- Widely adaptable to various soil types

**KSC 6614**

114 DAYS

- Very good stalks
- Very good roots
- Very good drought tolerance
- Widely adaptable to various soil types

**KSC 6715**

115 DAYS

- Robust plant
- Good grain quality
- Widely adaptable to various soil types

**KSC 6616**

116 DAYS

- Tall plant
- Good test weight
- Excellent plant health
- Quick emergence

PRODUCT	MATURITY	HEAT UNITS	HEIGHT	EAR TYPE	STALK STRENGTH	ROOT STRENGTH	EAR RETENTION	GRAY LEAF SPOT	GOSS'S WILT	STAYGREEN	DRYDOWN	CORN AFTER CORN	HERBICIDE SENSITIVITY
<b>KSC 6810</b>	110	2600	M	SF	1	1	1	3	3	2	1	RF	A
<b>KSC 6910</b>	110	2665	M	SD	2	1	1	3	1	3	2	RF	-
<b>KSC 6812</b>	112	2650	MT	SF	2	2	1	3	2	2	1	RF	A
<b>KSC 6413</b>	113	2650	M	F	1	1	1	4	3	3	2	RF	GR/SU
<b>KSC 7013</b>	113	2790	MT	F	2	2	2	2	3	2	2	R	-
<b>KSC 6514</b>	114	2700	MT	F	1	2	1	3	2	1	1	R	A
<b>KSC 6614</b>	114	2700	M	SF	1	1	2	2	2	2	1	RF	A
<b>KSC 6715</b>	115	2775	T	SF	2	2	1	2	2	1	2	RF	A
<b>KSC 6616</b>	116	2772	T	F	1	1	2	-	-	1	2	RF	-

SCALE: 1-5 (1 = Excellent) | HEIGHT: M = Medium, MT = Medium-Tall, T = Tall | EAR TYPE: F = Flex, SF = Semi-Flex, SD = Semi-Determinate  
 CORN AFTER CORN: R = Recommended, RF = Recommended with Fungicide | HERBICIDE SENSITIVITY: GR = Growth Regulator, SU = Sulfonylurea, A = Acceptable

## KSC 6810 RR2

111 DAYS

**NEW!**

- Very good stalks strength
- Responds to high management
- Excellent late season attractiveness
- Very good drought tolerance



## KSC 6514 RR2

114 DAYS

- Excellent test weight
- Very good stalk strength
- Very good drought tolerance
- Widely adaptable to various soil types



## KSC 6818 RR2

118 DAYS

**NEW!**

- Excellent silage potential
- Good milk and tonnage results
- Competitive grain yield



## KSC 6910 VT2P RIB

110 DAYS

- Will respond to high management
- Good greensnap and excellent Goss' Wilt tolerance
- Position for early harvest



## KSC 6812 VT2P RIB

112 DAYS

- Excellent stalks and roots
- Responds to higher management
- Good drought tolerance



## KSC 6413 VT2P RIB

113 DAYS

- Excellent stalk strength
- Consistent production under stress conditions
- Widely adaptable to various soil types
- Excellent test weight



## KSC 7013 VT2P RIB

113 DAYS

- Outstanding agronomic package
- Excellent test weight
- Wide area of adaptation - east to west, south to north
- Very good late season health and intactness



## KSC 6614 VT2P RIB

114 DAYS

- Very good stalks
- Very good roots
- Very good drought tolerance
- Widely adaptable to various soil types



## KSC 6114 VT2P RIB

114 DAYS

**NEW!**

- Strong performance on highly productive soils
- Excellent choice for corn on corn use
- Strong agronomic background for variable soil placement
- Very good test weight



	PRODUCT	MATURITY	HEAT UNITS	HEIGHT	EAR TYPE	STALK STRENGTH	ROOT STRENGTH	EAR RETENTION	GRAY LEAF SPOT	GOSS'S WILT	STAYGREEN	DRYDOWN	CORN AFTER CORN	HERBICIDE SENSITIVITY
<b>NEW!</b>	KSC 6810 RR2	111	2580	M	SF	1	1	1	3	3	2	1	RF	GR
	KSC 6514 RR2	114	2700	MT	F	1	2	1	3	2	1	1	R	A
<b>NEW!</b>	KSC 6818 RR2	118	2708	T	SF	3	3	2	2	2	2	2	RF	A
	KSC 6910 VT2P RIB	110	2665	M	SD	2	1	1	3	1	3	2	RF	-
	KSC 6812 VT2P RIB	112	2650	MT	SF	2	2	1	3	2	2	1	RF	A
	KSC 6413 VT2P RIB	113	2650	M	F	1	1	1	4	3	3	2	RF	GR/SU
	KSC 7013 VT2P RIB	113	2790	MT	F	2	2	2	2	3	2	2	R	-
	KSC 6614 VT2P RIB	114	2700	M	SF	1	1	2	2	2	2	1	RF	A
<b>NEW!</b>	KSC 6114 VT2P RIB	114	2750	MT	SD	2	2	2	2	2	2	3	R	A

SCALE: 1-5 (1 = Excellent) | HEIGHT: M = Medium, MT = Medium-Tall, T = Tall | EAR TYPE: F = Flex, SF = Semi-Flex, SD = Semi-Determinate  
CORN AFTER CORN: R = Recommended, RF = Recommended with Fungicide | HERBICIDE SENSITIVITY: GR = Growth Regulator, SU = Sulfonylurea, A = Acceptable

**KSC 6916 VT2P RIB** 116 DAYS

- Excellent test weight for possible food grade
- Excellent stalks and roots
- Strong performance of all soil types and environments

**KSC 6617 VT2P RIB** 117 DAYS

- Excellent stalk and root strength
- Very good husk cover
- HIGH YIELDING PERFORMER!

**KSC 6810 SS RIB** 110 DAYS

- Responds to high management
- Very good drought tolerance
- Responds to high population

**KSC 6910 SS RIB** 110 DAYS

- Will respond to high management
- Good greensnap and excellent Goss' Wilt tolerance
- Position for early harvest

**KSC 6812 SS RIB** 112 DAYS

- Excellent stalks and roots
- Responds to higher management
- Good drought tolerance

**KSC 6112 SS RIB** 112 DAYS**NEW!**

- Strong performance on highly productive soils
- Fungicide use will maximize performance potential
- Very strong agronomic background for all soil types.

**KSC 7013 SS RIB** 113 DAYS**NEW!**

- Outstanding agronomic package
- Excellent test weight
- Balanced ear style with good tip fill and husk cover
- Widely adaptable to various soil types

**KSC 6413 SS RIB** 113 DAYS

- Excellent stalk strength
- Consistent production under stress conditions
- Excellent test weight
- Widely adaptable to various soil types

**KSC 6114 SS RIB** 114 DAYS**NEW!**

- Strong performance on highly productive soils
- Excellent choice for corn on corn use
- Strong agronomic background for variable soil placement
- Very good test weight



	PRODUCT	MATURITY	HEAT UNITS	HEIGHT	EAR TYPE	STALK STRENGTH	ROOT STRENGTH	EAR RETENTION	GRAY LEAF SPOT	GOSS'S WILT	STAYGREEN	DRYDOWN	CORN AFTER CORN	HERBICIDE SENSITIVITY
	<b>KSC 6916 VT2P RIB</b>	116	2772	MT	SF	1	1	2	2	2	1	-	R	A
	<b>KSC 6617 VT2P RIB</b>	117	2850	M	F	1	1	1	2	4	3	3	R	-
	<b>KSC 6810 SS RIB</b>	110	2600	M	SF	1	1	1	3	3	2	1	RF	A
	<b>KSC 6910 SS RIB</b>	110	2665	M	SD	2	1	1	3	1	3	2	RF	-
	<b>KSC 6812 SS RIB</b>	112	2650	MT	SF	2	2	1	2	2	2	1	RF	A
<b>NEW!</b>	<b>KSC 6112 SS RIB</b>	112	2736	M	SD	2	2	2	3	2	2	2	RF	A
<b>NEW!</b>	<b>KSC 7013 SS RIB</b>	113	2790	MT	F	2	2	2	2	2	2	2	R	-
	<b>KSC 6413 SS RIB</b>	113	2650	M	F	1	1	1	4	3	3	2	RF	GR/SU
<b>NEW!</b>	<b>KSC 6114 SS RIB</b>	114	2750	MT	SD	2	2	2	2	2	2	3	R	A

SCALE: 1-5 (1 = Excellent) | HEIGHT: M = Medium, MT = Medium-Tall, T = Tall | EAR TYPE: F = Flex, SF = Semi-Flex, SD = Semi-Determinate  
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# CORN PRODUCTS

KITCHEN SEED COMPANY, INC.

# KSC 6715 SS RIB

## 115 DAYS

- Robust plant
- Good grain quality
- Widely adaptable to various soil types



# KSC 6916 SS RIB

## 116 DAYS

- Excellent test weight for possible food grade
- Excellent stalks and roots
- Strong performance of all soil types and environments



PRODUCT	MATURITY	HEAT UNITS	HEIGHT	EAR TYPE	STALK STRENGTH	ROOT STRENGTH	EAR RETENTION	GRAY LEAF SPOT	GOSS'S WILT	STAYGREEN	DRYDOWN	CORN AFTER CORN	HERBICIDE SENSITIVITY
KSC 6715 SS RIB	115	2775	T	SF	2	2	1	2	2	1	2	RF	A
KSC 6916 SS RIB	116	2772	MT	SF	1	1	2	2	2	1	-	R	A

## NOTES

**SCALE:** 1-5 (1 = Excellent) | **HEIGHT:** M = Medium, MT = Medium-Tall, T = Tall | **EAR TYPE:** F = Flex, SF = Semi-Flex, SD = Semi-Determinate

**CORN AFTER CORN:** R = Recommended, RF = Recommended with Fungicide | **HERBICIDE SENSITIVITY:** GR = Growth Regulator, SU = Sulfonylurea, A = Acceptable





# 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)

**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.

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## ENLIST E3® SOYBEANS

Enlist E3® soybeans provide tolerance to new 2,4-D choline, glyphosate and glufosinate.



## The Enlist™ System – Get Control of Tough Weeds



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

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



- Convenient blend of 2,4-D choline and glyphosate
- Two modes of action to deliver control and help prevent resistance in your fields



- Straight-goods 2,4-D choline with additional tank-mix flexibility
- Ability to tank-mix with Liberty® herbicide and other qualified herbicides, customizing the ratio of herbicides to match each farm's needs

### On-Target Applications

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

## ROUNDUP READY 2 XTEND® SOYBEANS

Roundup Ready 2 Xtend® soybeans provide tolerance to both dicamba and glyphosate herbicides with the high-yielding performance farmers across the country have come to expect.

• Roundup Ready 2 Xtend® soybeans yielded a 3.5 bu/A advantage<sup>1</sup> on average vs. Enlist E3® soybeans. 112020 Farmer Managed Soybean System Trials (57 locations in 2020 reporting data located with 5-IA, 4-IL, 8-IN, 4-KS, 1-KY, 3-MI, 9-MN, 2-MO, 4-ND, 5-NE, 4-OH, 2-PA, 6-SD). Significant at P ≤ 0.05 LSD at 1.0 Bu/A as of 11/23/2020. Roundup Ready® Xtend Crop System data = Roundup Ready 2 Xtend® soybeans with a farmer-selected weed control program that may include dicamba, glyphosate and various residual herbicides. Enlist™ Weed Control System data = Enlist E3® soybeans with a farmer-selected weed control program that may include glyphosate, Enlist One® herbicide, Liberty® 280 SL herbicide and various residual herbicides.



## XTENDFLEX® SOYBEANS

Built on high-yielding Roundup Ready 2 Xtend® Technology, XtendFlex® soybeans provide farmers with yet another option to drive and protect their yield potential with triple-stacked tolerance to dicamba, glyphosate and glufosinate.

- Count on high-yielding performance with your choice of three effective herbicides to support the ways you manage your fields' unique weed challenges.
- Choose up to 14 day residual soil activity on certain small-seeded broadleaf weeds\*.
- XtendFlex soybeans yielded a 4.0 bu/A advantage<sup>2</sup> vs. Enlist E3® soybeans. \*Results may vary depending on rainfall and soil type. Always use dicamba with residual herbicides in preemergence and postemergence applications that have different, effective sites of action, along with other Diversified Weed Management Practices.



<sup>2</sup>Data as of October 22, 2020. 2020 Bayer Commercial Germplasm Trials (94 locations in 2020 reporting data located in IL, IN, IA, KS, MD, MI, MN, MO, NE, OH, SD, TN, and WI) Bayer Commercial Germplasm Trials = 9 of the top 10 volume forecasted XtendFlex products.

## LIBERTYLINK® SOYBEANS

The LibertyLink® system combines the high-performing LibertyLink trait with the power of Liberty® herbicide for PROVEN excellent yield performance. The system provides excellent weed control with greater flexibility and convenience.

**Always read and follow label directions.** Liberty, LibertyLink, and the Water Droplet Design are registered trademarks of BASF. Roundup Ready 2 Xtend is a registered trademark of Bayer Group. © 2021 BASF Corporation. All rights reserved.



**KSC 3089 C**

3.0 RM

- Prairie soils variety
- Great disease package
- Excellent emergence

**KSC 3589 C**

3.5 RM

- Excellent emergence
- Medium-bush plant type
- Adaptable to various soil types

**KSC 3989 C**

3.8 RM

- Excellent emergence
- Good disease package
- High-yielding variety
- Adaptable to various soil types

**KSC 33E71 C**

3.3 RM

- Widely adapted to soils, yield environments, and regions
- Above average lodging scores; from heavily lodged locations over two years
- Combines top-end yield and solid defense!

**KSC 35E70 C**

3.5 RM

- Medium-tall height with excellent standability
- Attractive, upright appearance that finishes off clean
- Excellent SDS tolerance

**KSC 36E72 C**

3.6 RM

**NEW!**

- Very good lodging and stress tolerance
- Widely adaptable across various soil types
- Improved SDS rating across all Enlist E3® varieties

**KSC 37E70 C**

3.7 RM

- Key 3.7 that will cut a wide path across the USA
- Maintains medium-plus plant height
- Excellent stress tolerance

**KSC 38E71 C**

3.8 RM

- Table top uniformity that "really chunks on the pods!"
- Improved SDS tolerance
- Strong ability to move north and south in zone

**KSC 39E70 C**

3.9 RM

- Medium-tall plant height with solid lodging scores
- Excellent Frogeye Leaf Spot tolerance and very good SDS
- The complete package!

**NEW!**

PRODUCT	MATURITY	HEIGHT	EMERGENCE	LODGING	CANOPY	PRR	BSR	SCN	SDS	HILUM	FLOWER	PUBESCENCE	NO-TILL
<b>KSC 3089 C</b>	3.0	36	1.5	1.9	MB	T	MR	R-3	T	-	-	-	REC
<b>KSC 3589 C</b>	3.5	36	1.5	1.9	MB	T	MR	R-3	T	-	-	Ta	REC
<b>KSC 3989 C</b>	3.8	36	1.5	2.0	MB	T	-	R-3	T	-	-	-	REC
<b>KSC 33E71 C</b>	3.3	36	1.5	2.1	MB	T	MR	R3, MR14	T	BR	P	LTa	REC
<b>KSC 35E70 C</b>	3.5	38	1.5	1.8	MB	T	R	R3, MR14	T	IB	P	G	REC
<b>KSC 36E72 C</b>	3.6	38	1.5	1.5	MB	T	R	R3, MR14	T	IB	P	G	REC
<b>KSC 37E70 C</b>	3.7	36	1.5	2.0	MB	T	-	R3, MR14	T	IB	P	G	REC
<b>KSC 38E71 C</b>	3.8	36	1.5	1.8	MB	T	NG	R3, MR14	T	BR	W	LTa	REC
<b>KSC 39E70 C</b>	3.9	38	1.8	2.0	MB	T	-	R3, MR14	-	BR	W	G	REC

SCALE: 1-5 (1 = Excellent) | CANOPY: MB = Medium-Bush, B = Bush | PRR/BSR/SDS: T = Tolerant, R = Resistant, MR = Moderate Resistance, NG = No Gene | PUBESCENCE: G = Gray, Ta = Tawny, LTa = Light Tawny  
 HILUM: IB = Imperfect Black, BL = Black, BR = Brown | FLOWER: P = Purple, W = White | PRR: Phytophthora Root Rot | BSR: Brown Stem Rot  
 SCN: Soybean Cyst Nematode | SDS: Sudden Death Syndrome | REC: Recommended

## KSC 42E70 C

4.2 RM

- Very good standability
- Medium-tall plant height
- Excellent Frogeye tolerance



## KSC 35RX71 C

3.5 RM

- Widely adaptable to soil types
- Excellent yield gains in its maturity
- Very good standability and nice appearance



## KSC 38RX68 C

3.8 RM

- Excluder soybean, stacked with SDS tolerance
- Performs with KSC 35RX67C in trials
- No. 1 CHOICE VARIETY Roundup Ready 2 Xtend® soybean



## KSC 3520 C XF

3.5 RM

- Excellent standability with beautiful harvest appearance
- Medium height compact plant type
- Great standability



## KSC 3621 C XF

3.6 RM

NEW!

- Excellent emergence and standability
- Nice plant type and appearance with good pod load
- Medium-tall plant height
- Great standability recommended for no-till



## KSC 3821 C XF

3.8 RM

NEW!

- Offensive product with positive results across Illinois east to west
- Very good Sudden Death Syndrome tolerance
- Very good resistance to Brown Stem Rot
- Manage population on highly productive soils



## KSC 35L46 C

3.5 RM

- Excellent emergence
- High-yielding variety
- Excellent disease package
- Adaptable to various soil types



## KSC 39L46 C

3.9 RM

- Excellent eye appeal
- Excellent emergence
- Adaptable to various soil types



PRODUCT	MATURITY	HEIGHT	EMERGENCE	LODGING	CANOPY	PRR	BSR	SCN	SDS	HILUM	FLOWER	PUBESCENCE	NO-TILL
KSC 42E70 C	4.2	36	1.9	1.8	MB	T	R	R3, MR14	-	BR	W	G	REC
KSC 35RX71 C	3.5	36	1.0	1.8	MB	T	R	R3, MR14	T	IB	P	G	REC
KSC 38RX68 C	3.8	36	1.9	2.1	MB	R	MR	R3, MR14	T	BL	W	Lta	REC
KSC 3520 C XF	3.5	36	3.0	2.0	B	R	R	R3, MR14	T	BL	W	Lta	REC
NEW! KSC 3621 C XF	3.6	38	1.0	1.5	MB	T	R	R3, MR14	T	IB	P	G	REC
NEW! KSC 3821 C XF	3.8	38	1.0	2.2	MB	T	R	R3, MR14	T	BL	P	Lta	REC
KSC 35L46 C	3.5	38	1.1	1.6	B	R	N/A	R-3	T	BR	P	Lta	REC
KSC 39L46 C	3.9	36	1.0	1.7	MB	R	1.8	R3, MR14	T	BR	W	Lta	REC





### KSC TriKote Soybean Treatment

KSC TriKote is a seed applied soybean fungicide program from Kitchen Seed Company, Inc. With earlier planting and more no-till acres, there is more risk than ever to your seed cost investment. KSC TriKote is a combination of fungicides that protects your soybean seed during germination and through the early growth stages against diseases. It also improves emergence, stand, and yield under tough spring conditions.

- Provides broad-spectrum protection against diseases such as Rhizoctonia, Fusarium, Pythium, and Phytophthora.
- Provides protection against seedborne fungi that attack your crop during the critical phase from planting to emergence.
- Multiple fungicides combining traditional crop protection and biological activity.



### Poncho® Votivo® Seed Treatment

Poncho® Votivo® seed treatment protects young plants from pests during critical early development stages, leading to healthier root development and stronger stands. Applied directly to the seed, Poncho® Votivo® protects the whole plant, above and below ground, preventing damage to early-season seedlings and roots before pests can strike.

- Poncho® Votivo® controls insects including cutworm, wireworm, seedcorn maggot, and white grub, and provides protection against nematodes.



### ILEVO®

- The only product that offers effective protection against Sudden Death Syndrome (SDS) and nematodes in the seed zone.
- Protects against both foliar symptoms and root rot caused by the SDS pathogen.
- Broad spectrum nematicide effective against Soybean Cyst Nematode (SCN) and other nematodes.



## KSC 420 W

Approved for Seimers Milling

**NEW!**

- NON - BEARDED wheat
- Medium maturity
- High yield variety
- Very good disease package
- Very good winter hardiness
- Medium plant height
- Should be planted at 1.5 million seeds/acre

## KSC 418 W

Approved for Seimers Milling

- NON - BEARDED wheat
- Excellent milling quality
- 37-inch tall plant height
- Above average test weight
- Excellent tolerance to current strains of stripe rust
- Should be planted between 1.2 and 1.5 million seeds/acre

KSC seed wheat is available in 50 lb. Bags or Bulk, plain or with EverGol™ Energy seed treatment

### EverGol™ Energy

- Controls Rhizoctonia, Fusarium, Phythium, Barley stripe, Cereal smuts, and Common bunt
- Promotes consistent crop growth starting with emergence







**Bayer Company 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. This product has 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.

**B.t. products** may not yet be registered in all states. Check with your 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. SmartStax® RIB Complete® corn blend is not allowed to be sold for planting in the Cotton-Growing Area. **See the IRM/Grower Guide for additional information. Always read and follow IRM requirements.**

**ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS.** Roundup Ready technology contain genes that confer tolerance to glyphosate, an active ingredient in Roundup® brand agricultural herbicides. Agricultural herbicides containing 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. 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.

**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.



Acceleron®, DroughtGard®, RIB Complete and Design®, RIB

Complete®, Roundup Ready 2 Technology and Design®, Roundup Ready®, Roundup®, SmartStax and Design®, SmartStax®, Trecepta®, Trecepta® RIB Complete®, VT Double PRO®, Roundup Ready 2 Xtend®, Roundup Ready 2 Yield®, Roundup Ready PLUS®, SR and Design®, TruFlex™, VaporGrip®, XtendFlex® and XtendiMax® are trademarks of Bayer Group. LibertyLink® and the Water Droplet Design® are registered trademarks of BASF Corporation. Herculex® is a registered trademark of Corteva Agrisciences LLC. Agrisure Viptera® is a registered trademark of Syngenta. Respect the Refuge and Corn Design® and Respect the Refuge® are 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 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.monsantotechnology.com>

**Important: Always read and follow label instructions. Some products may not be registered for sale or use in all states or counties. Please check with your local extension service to ensure registration status.**



Seeds containing the LibertyLink® trait may be protected under one or more U.S. patents and may be planted only to produce one (1) commercial crop in a single season, and only after signing a BASF

Grower Technology Agreement. It is illegal to save seeds containing the LibertyLink trait for use as planting seed or for transfer to others for use as planting seed.

**Always read and follow label instructions.** ILEVO, InVigor, Liberty, LibertyLink, Poncho, Votivo, and the Water Droplet Design are registered trademarks of BASF. Not all products are registered for use in all states. ©2021 BASF Corporation. All Rights Reserved.

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. Enlist corn 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.

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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