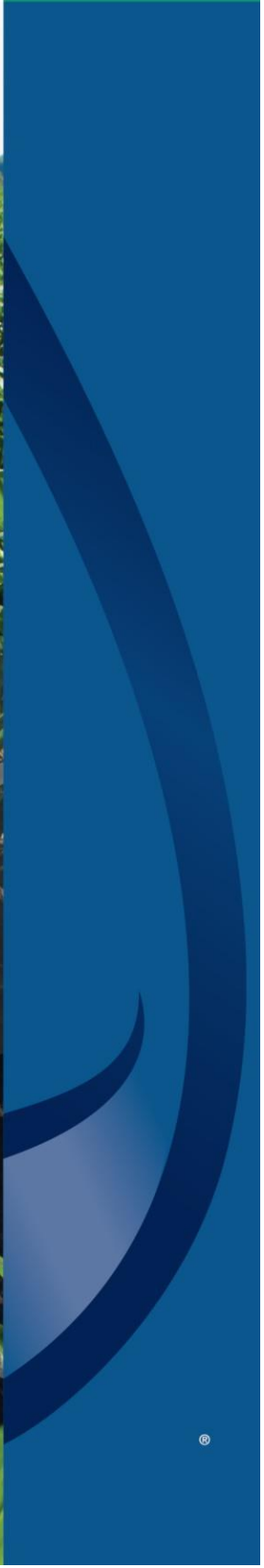


# 2023 Corn & Soybean Guide Eastern IA & Northern IL

*Presented By: Opheim Seed and Chemical*



Series	RM	National Positioning	National Positioning
NK0007	100	Excellent yield potential with strong roots and stalks	Outstanding emergence for an early planting option
NK0748	107	Broadly adapted with top-end yield potential	Excels in medium- to fine-textured soils
NK1188	111	Consistent yield potential and agronomics across environments	Attractive plant height and ear placement
NK1354	113	Excellent emergence and solid early vigor for a fast start	Solid disease package to protect top-end yield potential
NK1452	114	Outstanding yield potential with an excellent agronomic package	Strong emergence and seedling vigor

Notes: \_\_\_\_\_  
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## Corn Quick Reference

Series	RM	Artesian™	DuracadeViptera™	Duracade™	Agrisure® Total	Agrisure® Above	Silk RM	Black Layer RM	Silk GDUs	Black Layer GDUs	Ear Flex	Root Type	Leaf Type	Test Weight	Emergence	Seedling Vigor	Plant Height	Ear Height	Root Strength	Stalk Strength	Drought	Green Snap	Gray Leaf Spot	N. Corn Leaf Blight	Tar Spot	Continuous Corn	Drought Prone Soils	Highly Productive Soils	Variable Soils	Poorly Drained Soils
NK0007	100	A				X	99	100	1295	2440	SD	M	P	3	2	2	5	5	2	3	1	2	3	3	4	-	2	1	1	1
NK0748	107		X			X	105	108	1370	2550	SF	M	S-U	4	3	3	3	3	3	3	3	4	3	3	5	2	2	1	2	1
NK1188	111			X		X	112	112	1430	2600	SF	F	U	2	3	3	4	6	3	4	2	3	4	3	4	2	2	2	2	2
NK1354	113		X				113	115	1435	2650	SD	M	S-U	4	2	2	4	4	2	4	3	3	4	3	4	2	3	1	1	1
NK1452	114				X	X	113	114	1435	2630	SD	M	U	3	3	3	3	2	2	3	3	3	5	4	3	1	2	1	1	1

NA Best Good Fair Poor



Product	RM	National Positioning	National Positioning
<b>NK18-J7E3</b>	1.8	Strong genetics for the Enlist E3 soybean trait platform	Performs well across yield environments, including highly productive fields
<b>NK19-Y5E3</b>	1.9	Step-change in performance	Very good tolerance to Sudden Death Syndrome
<b>NK20-B6E3S</b>	2.0	Providing healthy ROI potential and featuring SDS and IDC tolerance	Widely adapted, excelling on soils with high organic matter
<b>NK22-C4E3</b>	2.2	Strong yield potential with broad adaptation	Performs well at any yield level and across soil types
<b>NK29-Z4E3</b>	2.9	Great yield potential, stability and complete disease package	Performs equally well across Group 2; excels in soils with high water-holding capacity

Notes: \_\_\_\_\_  
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## Soybean Quick Reference

Product	RM	NEW	Herbicide Tolerance	Canopy/Plant Type	Plant Height	Branching	Emergence	Stability	Narrow Row	Wide Row	Flower Color	Drought Prone Soils	High pH Soils	Highly Productive Soils	Variable Soils	Poorly Drained Soils	Phytophthora Gene	Phytophthora Field Rating	SCN Resistances	SCN Source	Brown Stem Rot	Soybean White Mold	Sudden Death Syndrome	Frogeye Leaf Spot
<b>NK18-J7E3</b>	1.8		E3	M	MT	M	3	3	1	1	PUR	1	2	2	1	2	Rps1c	3	R3	PI88788	3	3	4	4
<b>NK19-Y5E3</b>	1.9		E3	MT	MT	M	3	3	1	1	PUR	3	2	1	2	2	Rps1k	3	R3, MR14	PI88788	-	4	3	5
<b>NK20-B6E3S</b>	2.0	NEW	E3/STS	MB	MS	P	2	2	2	1	PUR	2	2	1	2	2	Rps1c	4	MR3, R14	PI88788	4	4	3	4
<b>NK22-C4E3</b>	2.2		E3	M	M	M	3	2	2	1	PUR	2	2	1	1	2	Rps1c	3	R3	PI88788	3	3	3	3
<b>NK29-Z4E3</b>	2.9	NEW	E3	MB	M	M	2	2	1	1	WH	1	2	2	2	1	Rps1k, Rps3a	4	R3	PI88788	3	4	3	3

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**CLASSIFICATION: PUBLIC.** Ratings are based on interpretation of data gathered by Syngenta and/or observations across areas of adaptation and may change as additional data are gathered. Product performance assumes disease presence.

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Some seed treatment offers are separately registered products applied to the seed as a combined slurry. Always read individual product labels and treater instructions before combining and applying component products. Orondis Gold may be sold as a formulated premix or as a combination of separately registered products: Orondis Gold 200 and Orondis Gold B.

**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.** Golden Harvest® and NK® soybean varieties are protected under granted or pending U.S. variety patents and other intellectual property rights, regardless of the trait(s) within the seed. The Enlist E3® soybean trait, LibertyLink®, Roundup Ready 2 Xtend®, and XtendFlex® traits may be protected under numerous United States patents. It is unlawful to save soybeans containing these traits for planting or transfer to others for use as a planting seed. Under federal and local laws, only dicamba-containing herbicides registered for use on dicamba-tolerant varieties may be applied. See product labels for details and tank mix partners. Only dicamba formulations that employ VaporGrip® Technology are approved for use with Roundup Ready 2 Xtend® and XtendFlex® soybeans. Only 2,4-D choline formulations with Colex-D® Technology are approved for use with Enlist E3® soybeans. Enlist E3® soybean technology is jointly developed with Corteva Agriscience LLC and MS Technologies LLC. The Enlist trait and Enlist Weed Control System are technologies owned and developed by Corteva Agriscience LLC. The trademarks or service marks displayed or otherwise used herein are the property of a Syngenta Group Company, LibertyLink®, Liberty® and the Water Droplet logo are registered trademarks of BASF. HERCULEX® and the HERCULEX Shield are trademarks of Corteva Agriscience LLC. HERCULEX Insect Protection technology by Corteva Agriscience LLC. Roundup Ready 2 Xtend®, VaporGrip®, XtendFlex®, and YieldGard VT Pro® are registered trademarks used under license from the Bayer Group. Enlist® and Enlist E3® are trademarks of Corteva Agriscience LLC. SITS® is a registered trademark of DuPont. All other trademarks are the property of their respective owners. For grain marketing information, visit <http://www.biogradesstatus.com/>.

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*Corn Ratings: 1= Best, Tallest or Highest; 9= Worst, Shortest or Lowest; (+) = Not Available. A few ratings are on a 1-4 scale (Best, Good, Fair, Poor) instead.*

*Soybean Ratings: 1= Best, 9= Worst, (+) = Not Available. A few ratings are on a 1-4 scale (Best, Good, Fair, Poor) instead.*

*"High pH Soils" rating represents an assessment of stand establishment, chlorosis severity and yield performance.*

*"Continuous Corn" rating indicates whether hybrid contains multiple agronomic phenotypic traits deemed important for continuous corn systems.*



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