

2024 Corn Individual Trial Report

Illinois - Stark County



Trial Averages

Yield
291.21

Moisture %
21.2

Gross Revenue
\$1,097

Field Information

Set Planting Date
05/11/2024

Harvest Date
10/02/2024

Trial Name
Rucker Meaker - Corn

Previous Crop
Soybean

Row Spacing
30.00 Inches

Irrigation
No

Number of Rows
8

Planting Rate
35500

Soil Texture
Silty Loam

Tillage Type
Strip Till

Entry Order	Product Brand	Product Name	Traits	Relative Maturity	Yield	Yield Rank	Moisture %	Gross Revenue	Gross Revenue Rank	Grain Test Weight
1	DEKALB ®	DKC110-10RIB	SSRIB	110	257.22	15	20.0	\$990	15	59.00
2	DEKALB ®	DKC110-41RIB	TRERIB	110	295.04	9	19.4	\$1,148	2	58.90
3	DEKALB ®	DKC64-22RIB	VT2PRIB	114	298.11	7	21.4	\$1,119	8	60.30
4	DEKALB ®	DKC114-42RIB	SSPRIB	114	307.50	3	22.3	\$1,134	4	58.10
5	DEKALB ®	DKC114-99RIB	VT4PRIB	114	300.11	5	21.0	\$1,134	4	59.40
6	DEKALB ®	DKC66-06RIB	TRERIB	116	296.82	8	22.2	\$1,097	11	59.10
7	DEKALB ®	DKC116-62RIB	SSPRIB	116	312.37	2	23.2	\$1,133	6	57.30
8	DEKALB ®	DKC66-18RIB	VT2PRIB	116	290.75	11	22.3	\$1,073	12	
9	DEKALB ®	DKC117-27RIB	VT4PRIB	117	302.04	4	22.2	\$1,116	9	56.00
10	FS ®	FS 5845P RIB	SSPRIB	108	273.38	13	19.6	\$1,060	13	56.40
11	FS ®	FS 5935X RIB	SSRIB	109	292.11	10	19.8	\$1,129	7	59.10
12	FS ®	FS 6025X RIB	SSRIB	100	298.62	6	20.5	\$1,139	3	58.20
13	FS ®	FS 6217X RIB	SSRIB	112	268.74	14	21.9	\$999	14	57.60
14	FS ®	FS 6395VDG RIB	DGVT2PRIB	110	321.64	1	21.0	\$1,216	1	58.10
15	FS ®	FS 6432P RIB	SSPRIB	114	290.72	12	20.8	\$1,103	10	57.70
16	FS ®	FS 6595X RIB	SSRIB	115	254.16	16	21.0	\$961	16	57.50

Unit of Measure: Yield (Bushels(56#)/Acre at 15 Percent Moisture), Moisture % (Percent), Grain Test Weight (Pounds/Bushel), Gross Revenue (\$4.2/Bushels(56#)/Acre at 15 Percent Moisture and drying cost of \$0.07 per point of moisture over yield reporting moisture).

DEKALB® CORN Legend

Value Added Traits:

Conv = Conventional

RR2 = Roundup Ready® 2

SS = SmartStax®

SSRIB = SmartStax® RIB Complete®

SSP = SmartStax® PRO®

SSPRIB = SmartStax® PRO® RIB Complete®

TRECEPTA = Trecepta®

TRERIB = Trecepta® RIB Complete®

VT2P = VT Double PRO®

VT2PRIB = VT Double PRO® RIB Complete®

VT3P = VT Triple PRO®

VT3PRIB = VT Triple PRO® RIB Complete®

VT4P = VT4PRO™ with RNAi Technology

DGVT2P = DroughtGard® Hybrids with VT Double PRO®

DGVT2PRIB = DroughtGard® Hybrids with VT Double PRO® RIB Complete®



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



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. FOR CORN, EACH ACCELERON® SEED APPLIED SOLUTIONS OFFERING is a combination of separate individually registered products containing the active ingredients: **BASIC** plus Poncho®/VOTIVO® Offering for corn: metalaxyl, ethaboxam, prothioconazole, fluoxastrobin, clothianidin, Bacillus firmus I-1582. **ELITE** plus Poncho®/VOTIVO® Offering for corn: metalaxyl, ethaboxam, clothianidin, and Bacillus firmus I-1582; prothioconazole and fluoxastrobin at rates that suppress additional diseases. **BASIC** Offering for corn: metalaxyl, prothioconazole, fluoxastrobin, ethaboxam, and clothianidin. **ELITE** Offering for corn: metalaxyl, ethaboxam, and clothianidin; and prothioconazole and fluoxastrobin at rates that suppress additional diseases. BioRise® Corn Offering is the on-seed application of BioRise® 360 ST. BioRise® Corn Offering is included seamlessly across offerings on all class of 2017 and newer products.

Not all products are registered in all states and may be subject to use restrictions. The distribution, sale, or use of an unregistered pesticide is a violation of federal and/or state law and is strictly prohibited.

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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: 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. **See the IRM/Grower Guide for additional information. Always read and follow IRM requirements.**

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.

Roundup Ready® Technology contains genes that confer tolerance to glyphosate. **Roundup Ready® 2 Technology** contains genes that confer tolerance to glyphosate. **Glyphosate** will kill crops that are not tolerant to glyphosate.

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