

### Test by: F.I.R.S.T. NCB, Inc. Lanark, IL

### 2024 Corn Grain Top 30 Harvest Report

Wisconsin Central [WICE] FOX LAKE, WI Kirk Warmka, Dodge County, WI 53916

Early-Season Test

93 - 98 Day CRM
B2024WICE44a

Top 30 of 36

For Gross Income
(Sorted by Yield)

PREV. CROP/HERB: Soybeans / Zidua, Roundup
SOIL DESCRIPTION: Lomira/St. Charles silt loam,

moderately drained, non-

Average of () Replications

irrigated

**SOIL CONDITION:** Minimum W/O Fall Till, very high

P, very high K, 6.4 pH, 3.6%

OM, 11.8 CEC

**PEST MANAGEMENT:** Halex Gt, Atrazine, Force **FERTILITY - Applied N:** 94 Spring, 60 Sidedress

**Applied N-P-K (units):** 154-0-90

SEEDED - RATE - ROW: May 6 32.4 /A 30" spacing

**HARVESTED - STAND:** 

#### **TEST COMMENTS:**

Planting conditions were good, and the plot was off to a great start. We were there at V3 and everything was nice and even. During May and June this location received almost 18" of rainfall. The lakes and surrounding areas became waterlogged. Kirk said that there was 2 feet of water on the plot for almost 2 weeks. Needless to say this location was a complete loss.

Company/Brand	Product/Brand	Technol.†	RM	Yield	Moisture	Lodging	Stand	Gross	Income
Company/brand	Product/ Brand	recilioi.	KIYI	Bu/A ↓	%	%	(x 1000)	\$/Acre	Rank

# Lost to flooding

Averages = Joor T By ... LSD(0.10) =ns ns ns Jason Beyers LSD(0.25) =ns ns ns beyers@frontiernet.net, (815) 493-9005 C.V. = Historic yield: 232.27 bu/a, 13 yr(s) Yield & Income Factors: Base Moisture = 15% Shrink = 1.2Drying = \$0.00Prices: GMO = \$3.75

Report Date: 09/27/2024

©2024, All rights reserved to Farmers' Independent Research of Seed Technologies, LLC.

<sup>†</sup> See last page for abbreviation descriptions. Dark colored row identifies the check product found in early- and full-season tests. **Bold** yields are significantly above test average by LSD(0.10). *Italicized* brands exceed the grain moisture limit for this test. **ns** = column values not significantly different. 

Links to full product yield results at www.firstseedtests.com



#### Test by: F.I.R.S.T. NCB, Inc. Lanark, IL

### 2024 Corn Grain Top 30 Harvest Report

Wisconsin Central [WICE] FOX LAKE, WI Kirk Warmka, Dodge County, WI 53916

Full-Season Test

99 - 102 Day CRM
B2024WICE44b

Top 30 of 36

For Gross Income
(Sorted by Yield)
Average of () Replications

PREV. CROP/HERB: Soybeans / Zidua, Roundup
SOIL DESCRIPTION: Lomira/St. Charles silt loam,

moderately drained, non-irrigated

**SOIL CONDITION:** Minimum W/O Fall Till, very high

P, very high K, 6.4 pH, 3.6%

OM, 11.8 CEC

**PEST MANAGEMENT:** Halex Gt, Atrazine, Force **FERTILITY - Applied N:** 94 Spring, 60 Sidedress

**Applied N-P-K (units):** 154-0-90

SEEDED - RATE - ROW: May 6 32.4 /A 30" spacing

**HARVESTED - STAND:** 

#### **TEST COMMENTS:**

Planting conditions were good, and the plot was off to a great start. We were there at V3 and everything was nice and even. During May and June this location received almost 18" of rainfall. The lakes and surrounding areas became waterlogged. Kirk said that there was 2 feet of water on the plot for almost 2 weeks. Needless to say this location was a complete loss.

Company/Brand	Product/Brand	Technol.†	RM	Yield	Moisture	Lodging	Stand	Gross	Income
Company/brand	Product/ Brand	recilioi.	KIYI	Bu/A ↓	%	%	(x 1000)	\$/Acre	Rank

# Lost to flooding

Averages = Joor T By ... LSD(0.10) =ns ns ns Jason Beyers LSD(0.25) =ns ns ns beyers@frontiernet.net, (815) 493-9005 C.V. = Historic yield: 232.27 bu/a, 13 yr(s) Yield & Income Factors: Base Moisture = 15% Shrink = 1.2Drying = \$0.00Prices: GMO = \$3.75

Report Date: 09/27/2024

©2024, All rights reserved to Farmers' Independent Research of Seed Technologies, LLC.

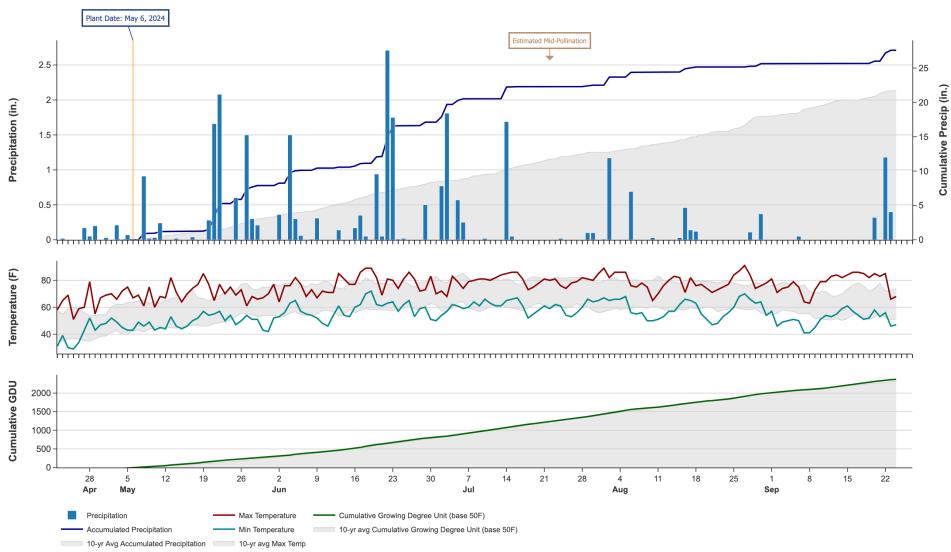
<sup>†</sup> See last page for abbreviation descriptions. Dark colored row identifies the check product found in early- and full-season tests. **Bold** yields are significantly above test average by LSD(0.10). *Italicized* brands exceed the grain moisture limit for this test. **ns** = column values not significantly different. 

Links to full product yield results at www.firstseedtests.com

## Weather Conditions Summary at FOX LAKE, WI

Weather Data Retrieved: 09/27/2024

Monthly Total	Apr*	Мау	Jun	Jul	Aug	Sep*	Total
Precip (in)   (Diff)	0.4   0.7 (-0.2)	8.2   4.3 (+3.9)	9.2   5.1 (+4.2)	5.4   4.4 (+1.0)	3.1   5.3 (-2.1)	1.9   3.7 (-1.8)	28.3   23.4 (+5.0)
GDU   Avg (Diff)	46   0 (+46)	335   283 (+51)	532   520 (+11)	609   632 (-23)	582   583 (-1)	372   328 (+43)	2476   2348 (+127)



<sup>\*</sup> First monthly total starts on the date 14 days prior to planting and final monthly total ends on the harvest date.

Note: Weather information from PRISM Climate Group. Data may be revised by the provider after retrieval. FIRST will not revise or update reports to reflect any weather data changes.

For information purposes only.





## **Early-Season Test Products (36 Total)**

-					
Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Augusta	A1946-AA	AA	N	96	CM,C2
Augusta	A2047-PWE	PCE	N	97	AC,P5V
Augusta	A2143	DV	Υ	93	CM,C2
Augusta	A2244	DV	Υ	94	CM,C2
Axis	46W23RIB GC	VT2P	Υ	96	AC,P5V
Axis	47Z61RIB GC	PC	Υ	97	AC,P5V
Channel	193-42VT4PRIB	VT4P	Υ	93	AC,P5V,EDC-EL
Channel	195-29TRERIB	TRE	Υ	95	AC,P5V,EDC-EL
Channel	195-40VT4PRIB	VT4P	Υ	95	AC,P5V,EDC-EL
Channel	198-25SSPRIB	STXP	Y	98	AC,P5V,EDC-EL
Dairyland	DS-3159AM GC	AM	Υ	91	Lum
Dairyland	DS-3366Q GC	QR	Υ	93	Lum, L1
Dairyland	DS-3477AM	AM	Y	94	Lum
Dairyland	DS-3730V	VE	Υ	97	Lum, L1
Dairyland	DS-3881V	VE	Υ	98	Lum, L1
Golden Harvest	G94U63-V	V	Υ	94	CM,C5,Vi,Va
Golden Harvest	G97B68-DV	DV	Υ	97	CM,C5,Vi,Va
Integra	4601 VT2PRIB	VT2P	Y*	96	AC,P5V,St,SU
Integra	4845PCE	PCE	Υ	98	AC,P5V,St,SU
Integra	CX311096VT	VT2P	Υ	94	NA
Legacy	LC465-23	PCE	Υ	96	CM,C2,Vi,Va
Legacy	LC471-23	TRE	N	97	P5V
LG Seeds	LG46C85V2PRO GC	VT2P	N*	100	AC,P2V
LG Seeds	LG48C87VT2PRIB GC	VT2P	Y*	98	AC,P2V
NK Brand	NK9400-V	V	Υ	94	CM,C1,Vi,Va
NK Brand	NK9771-DV	DV	Υ	97	CM,C5,Vi,Va
Pioneer	P9823Q GC	QR	Υ	98	Lum, L1
Pioneer	P9998Q CK	QR	Υ	99	Lum, L1
Renk	RK519VT4P	VT4P	N	95	AC,P5V,EDC-EL
Renk	RK571PCE	PCE	Y*	96	Lum
Renk	RK582SSTX	STX	Y*	98	AC,P5V,EDC-EL
Renk	RK590VT2P	VT2P	Y*	98	AC,P2
Rob-See-Co	RC4518-VT2P	VT2P	Υ	95	CM,C2,Vi,Va
Rob-See-Co	RC4779-PCE	PCE	N	97	CM,C2,Vi,Va
Tracy	T096-33	PCE	Υ	96	CM,C2
Tracy	T098-34	AA	Υ	98	CM,C2

<sup>\*</sup> FIRST does not inspect products for refuge blend. N\* indicates the product was entered without a refuge component by the sponsoring seed company. Prior year entries may contain refuge blend.





## **Full-Season Test Products (36 Total)**

Company/Brand         Product/Brand         Technology         RIB         RM         Seed Treat.           Augusta         A2150-DV         DV         Y*         100         CM,C2           Augusta         A2252         D         N         102         CM,C2           Augusta         A2351         AA         Y         101         CM,C2           Augusta         A2352-AA GC         AA         N*         102         CM,C2           Channel         200-70TRERIB         STXP         Y         100         AC,P5V,EDC-B           Channel         201-07STXPRIB         STXP         Y         101         AC,P5V,EDC-EL           Dairyland         DS-4191V         VE         Y         101         AC,P5V,EDC-EL           Dairyland         DS-4191V         VE         Y         101         AC,P5V,EDC-EL           DeKalb         DKC101-3SRIB GC         STXP         Y         101         AC,P5V,EDC-EL           DeKalb         DKC101-3SRIB GC         VT2P         Y         101         AC,P5V,EDC-EL           DeKalb         DKC102-28RIB GC         TRE         Y         102         AC,P5V,EDC-EL           ES InVision         FS 5145X RIB         STXP <th></th> <th>,</th> <th></th> <th></th> <th></th> <th></th>		,				
Augusta         A2252         D         N         102         CM,C2           Augusta         A2350         D         Y         100         CM,C2           Augusta         A2351         AA         Y         101         CM,C2           Augusta         A2352-AA GC         AA         N*         102         CM,C2           Channel         200-70TRERIB         STXP         Y         101         AC,P5V,EDC-B           Channel         201-07STXPRIB         STXP         Y         101         AC,P5V,EDC-BL           Dairyland         DS-4191V         VE         Y         101         AC,P5V,EDC-BL           DeKalb         DKC101-33RIB GC         STXP         Y         101         AC,P5V,EDC-EL           DeKalb         DKC102-28RIB GC         VT2P         Y         101         AC,P5V,EDC-EL           DeKalb         DKC102-28RIB GC         TRE         Y         102         AC,P5V,EDC-EL           DeKalb         DKC101-33RIB GC         STXP         Y         101         AC,P5V,EDC-EL           DeKalb         DKC101-33RIB GC         STXP         Y         101         AC,P5V,EDC-EL           DEKalb         DKC101-33RIB GC         TXP <td< td=""><td>Company/Brand</td><td>Product/Brand</td><td>Technology</td><td>RIB</td><td>RM</td><td>Seed Treat.</td></td<>	Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Augusta         A2350         D         Y         100         CM,C2           Augusta         A2351         AA         Y         101         CM,C2           Augusta         A2352-AA GC         AA         N*         102         CM,C2           Channel         200-70TRERIB         STXP         Y         100         AC,P5V,EDC-B           Channel         201-07STXPRIB         STXP         Y         101         Lum, L1           DeKalb         DKC101-33RIB GC         STXP         Y         101         AC,P5V,EDC-EL           DeKalb         DKC101-35RIB GC         STXP         Y         101         AC,P5V,EDC-EL           DeKalb         DKC102-28RIB GC         TRE         Y         102         AC,P5V,EDC-EL           DeKalb         DKC102-28RIB GC         TRE         Y         102         AC,P5V,EDC-EL           ES InVision         FS 5035P RIB         STXP         N         100         AC,P5V,EDC-EL           FS InVision         FS 5145L1 EZR         AA         Y         101         AC,P5V,EDC-EL           FS InVision         FS 5147T RIB         TRE         Y         101         AC,P5V           FS InVision         FS 5145L1 EZR         A	Augusta	A2150-DV	DV	Y*	100	CM,C2
Augusta         A2351         AA         Y         101         CM,C2           Augusta         A2352-AA GC         AA         N*         102         CM,C2           Channel         200-70TRERIB         STXP         Y         100         AC,P5V,EDC-B           Channel         201-07STXPRIB         STXP         Y         101         AC,P5V,EDC-EL           Dairyland         DS-4191V         VE         Y         101         AC,P5V,EDC-EL           DeKalb         DKC101-33RIB GC         STXP         Y         101         AC,P5V,EDC-EL           DeKalb         DKC101-35RIB GC         VT2P         Y         101         AC,P5V,EDC-EL           DeKalb         DKC102-28RIB GC         TRE         Y         102         AC,P5V,EDC-EL           DeKalb         DKC102-28RIB GC         TRE         Y         102         AC,P5V,EDC-EL           DeKalb         DKC102-28RIB GC         TRE         Y         102         AC,P5V,EDC-EL           DeKalb         DKC101-35RIB GC         VT2P         Y         101         AC,P5V,EDC-EL           DeKalb         DKC101-35RIB GC         VT2P         Y         101         AC,P5V,EDC-EL           DEXBOLID         GUMANA	Augusta	A2252	D	N	102	CM,C2
Augusta         A2352-AA GC         AA         N*         102         CM,C2           Channel         200-70TRERIB         STXP         Y         100         AC,P5V,EDC-B           Channel         201-07STXPRIB         STXP         Y         101         AC,P5V,EDC-EL           Dairyland         DS-4191V         VE         Y         101         Lum, L1           DeKalb         DKC101-33RIB GC         STXP         Y         101         AC,P5V,EDC-EL           DeKalb         DKC101-35RIB GC         VT2P         Y         101         AC,P5V,EDC-EL           DeKalb         DKC102-28RIB GC         TRE         Y         102         AC,P5V,EDC-EL           DeKalb         DKC102-28RIB GC         TRE         Y         102         AC,P5V,EDC-EL           DeKalb         DKC102-28RIB GC         TRE         Y         102         AC,P5V,EDC-EL           DeKalb         DKC102-28RIB GC         TRE         Y         101         AC,P5V,EDC-EL           DeKalb         DKC102-28RIB GC         TRE         Y         101         AC,P5V,EDC-EL           DeKalb         DKC102-28RIB GC         TRE         Y         101         AC,P5V           FS InVision         FS 5145	Augusta	A2350	D	Υ	100	CM,C2
Channel         200-70TRERIB         STXP         Y         100         AC,P5V,EDC-B           Channel         201-07STXPRIB         STXP         Y         101         AC,P5V,EDC-EL           Dairyland         DS-4191V         VE         Y         101         Lum, L1           DeKalb         DKC101-33RIB GC         STXP         Y         101         AC,P5V,EDC-EL           DeKalb         DKC101-35RIB GC         TRE         Y         102         AC,P5V,EDC-EL           DeKalb         DKC102-28RIB GC         TRE         Y         102         AC,P5V,EDC-EL           DeKalb         DKC102-28RIB GC         TRE         Y         102         AC,P5V,EDC-EL           DeKalb         DKC102-28RIB GC         TRE         Y         102         AC,P5V,EDC-EL           Es InVision         FS 5035P RIB         STXP         N         100         AC,P5V,EDC-EL           FS InVision         FS 5145L1 EZR         AA         Y         101         AC,P5V           FS InVision         FS 5145L1 EZR         AA         Y         101         AC,P5V           FS InVision         FS 5147T RIB         TRE         Y         101         AC,P5V           Golden Harvest <td< td=""><td>Augusta</td><td>A2351</td><td>AA</td><td>Υ</td><td>101</td><td>CM,C2</td></td<>	Augusta	A2351	AA	Υ	101	CM,C2
Channel         201-07STXPRIB         STXP         Y         101         AC,P5V,EDC-EL           Dairyland         DS-4191V         VE         Y         101         Lum, L1           DeKalb         DKC101-33RIB GC         STXP         Y         101         AC,P5V,EDC-EL           DeKalb         DKC102-28RIB GC         TRE         Y         102         AC,P5V,EDC-EL           DeKalb         DKC102-28RIB GC         TRE         Y         102         AC,P5V,EDC-EL           PS InVision         FS 5035P RIB         STXP         N         100         AC,P5V           FS InVision         FS 5115X RIB         STX         Y         101         AC,P5V           FS InVision         FS 5145L1 EZR         AA         Y         101         AC,P5V           FS InVision         FS 5147T RIB         TRE         Y         101         AC,P5V           Golden Harvest         G00U71-D         D         Y         100         CM,C1,Vi,Va           Golden Harvest         G01U74-AA         AA         Y         101         CM,C1,Vi,Va           Integra         5055 VT4PRIB         TRE         N         99         AC,P5V,St,SU           Integra         5025 TRERIB	Augusta	A2352-AA GC	AA	N*	102	CM,C2
Dairyland         DS-4191V         VE         Y         101         Lum, L1           DeKalb         DKC101-33RIB GC         STXP         Y         101         AC,P5V,EDC-EL           DeKalb         DKC101-35RIB GC         VT2P         Y         101         AC,P5V,EDC-EL           DeKalb         DKC102-28RIB GC         TRE         Y         102         AC,P5V,EDC-EL           FS InVision         FS 5035P RIB         STXP         N         100         AC,P5V           FS InVision         FS 5115X RIB         STX         Y         101         AC,P5V           FS InVision         FS 5145L1 EZR         AA         Y         101         AC,P5V           FS InVision         FS 5147T RIB         TRE         Y         101         AC,P5V           Golden Harvest         G00U71-D         D         Y         100         CM,C1,Vi,Va           Golden Harvest         G01U74-AA         AA         Y         101         CM,C1,Vi,Va           Integra         4993 TRERIB         TRE         N         99         AC,P5V,St,SU           Integra         5055 VT4PRIB         VT4P         Y         100         AC,P5V,St,SU           Integra         5225 TRERIB	Channel	200-70TRERIB	STXP	Υ	100	AC,P5V,EDC-B
DeKalb         DKC101-33RIB GC         STXP         Y         101         AC,P5V,EDC-EL           DeKalb         DKC101-35RIB GC         VT2P         Y         101         AC,P5V,EDC-EL           DeKalb         DKC102-28RIB GC         TRE         Y         102         AC,P5V,EDC-EL           FS InVision         FS 5035P RIB         STXP         N         100         AC,P5V           FS InVision         FS 5115X RIB         STX         Y         101         AC,P5V           FS InVision         FS 5145L1 EZR         AA         Y         101         AC,P5V           FS InVision         FS 5147T RIB         TRE         Y         101         AC,P5V           Golden Harvest         G00U71-D         D         Y         100         CM,C1,Vi,Va           Golden Harvest         G01U74-AA         AA         Y         101         CM,C1,Vi,Va           Integra         4993 TRERIB         TRE         N         99         AC,P5V,St,SU           Integra         5055 VT4PRIB         VT4P         Y         100         AC,P5V,St,SU           Integra         5225 TRERIB         TRE         Y         102         AC,P5V,St,SU           Legacy         LG51C62VT2RIB G	Channel	201-07STXPRIB	STXP	Υ	101	AC,P5V,EDC-EL
DeKalb         DKC101-35RIB GC         VT2P         Y         101         AC,P5V,EDC-EL           DeKalb         DKC102-28RIB GC         TRE         Y         102         AC,P5V,EDC-EL           FS InVision         FS 5035P RIB         STXP         N         100         AC,P5V           FS InVision         FS 5115X RIB         STX         Y         101         AC,P5V           FS InVision         FS 5145L1 EZR         AA         Y         101         CM,C2,Vi,Va           FS InVision         FS 5147T RIB         TRE         Y         101         AC,P5V           Golden Harvest         G00U71-D         D         Y         100         CM,C1,Vi,Va           Golden Harvest         G01U74-AA         AA         Y         101         CM,C1,Vi,Va           Integra         4993 TRERIB         TRE         N         99         AC,P5V,St,SU           Integra         5055 VT4PRIB         VT4P         Y         100         AC,P5V,St,SU           Integra         5025 TRERIB         TRE         Y         102         AC,P5V,St,SU           Legacy         LC531-24         VT4P         Y*         103         AC,P5           LG Seeds         LG51C62VT2RIB GC	Dairyland	DS-4191V	VE		101	Lum, L1
DeKalb         DKC102-28RIB GC         TRE         Y         102         AC,P5V,EDC-EL           FS InVision         FS 5035P RIB         STXP         N         100         AC,P5V           FS InVision         FS 5115X RIB         STX         Y         101         AC,P5V           FS InVision         FS 5145L1 EZR         AA         Y         101         CM,C2,Vi,Va           FS InVision         FS 5147T RIB         TRE         Y         101         AC,P5V           Golden Harvest         G00U71-D         D         Y         100         CM,C1,Vi,Va           Golden Harvest         G01U74-AA         AA         Y         101         CM,C1,Vi,Va           Integra         4993 TRERIB         TRE         N         99         AC,P5V,St,SU           Integra         5055 VT4PRIB         VT4P         Y         100         AC,P5V,St,SU           Integra         5055 VT4PRIB         TRE         Y         102         AC,P5V,St,SU           Legacy         LC531-24         VT4P         Y*         103         AC,P5           LG Seeds         LG51C62VT2RIB GC         VT2P         Y*         101         AC,P5V           NK Brand         NK0123-AA         <	DeKalb	DKC101-33RIB GC	STXP	Υ	101	AC,P5V,EDC-EL
FS InVision         FS 5035P RIB         STXP         N         100         AC,P5V           FS InVision         FS 5115X RIB         STX         Y         101         AC,P5V           FS InVision         FS 5145L1 EZR         AA         Y         101         CM,C2,Vi,Va           FS InVision         FS 5147T RIB         TRE         Y         101         AC,P5V           Golden Harvest         G00U71-D         D         Y         100         CM,C1,Vi,Va           Golden Harvest         G01U74-AA         AA         Y         101         CM,C1,Vi,Va           Integra         4993 TRERIB         TRE         N         99         AC,P5V,St,SU           Integra         5055 VT4PRIB         VT4P         Y         100         AC,P5V,St,SU           Integra         5225 TRERIB         TRE         Y         102         AC,P5V,St,SU           Legacy         LC531-24         VT4P         Y*         103         AC,P5           LG Seeds         LG51C62VT2RIB GC         VT2P         Y         101         AC,P5V           NK Brand         NK0123-AA         AA         Y         101         CM,C1,Vi,Va           Pioneer         P00177V GC         V	DeKalb	DKC101-35RIB GC	VT2P	Υ	101	AC,P5V,EDC-EL
FS InVision FS 5115X RIB STX Y 101 AC,P5V FS InVision FS 5145L1 EZR AA Y 101 CM,C2,Vi,Va FS InVision FS 5147T RIB TRE Y 101 AC,P5V Golden Harvest G00U71-D D Y 100 CM,C1,Vi,Va Integra 4993 TRERIB TRE N 99 AC,P5V,St,SU Integra 5055 VT4PRIB VT4P Y 100 AC,P5V,St,SU Integra 5225 TRERIB TRE Y 102 AC,P5V,St,SU Legacy LC531-24 VT4P Y* 103 AC,P5 LG Seeds LG51C62VT2RIB GC VT2P Y 101 AC,P2V LG Seeds LG52C90VT2PRO GC VT2P N* 102 AC,P5V,Ni,Va NK Brand NK0123-AA AA Y 101 CM,C1,Vi,Va NK Brand NK0252-D D Y 102 CM,C1,Vi,Va Pioneer P00177V GC V Y 100 Lum Pioneer P9998Q CK QR Y 99 Lum, L1 Renk RK609VT2P VT2P Y* 101 AC,P2 Renk RK609VT2P VT2P Y* 102 AC,P5V,EDC-EL Renk RK609VT2P VT2P Y* 101 AC,P2 Renk RK609VT2P VT2P Y* 102 AC,P2 Renk RK609TRE TRE N 100 AC,P2 Renk RK609TRE TRE N 100 AC,P2 Rob-See-Co RC5188-SSP STXP Y* 101 P5V Rob-See-Co RC5188-SSP STXP Y 101 P5V Rob-See-Co RC5263-PCE PCE N 102 CM,C2,Vi,Va Tracy T099-34 PCE Y 99 CM,C2 Tracy T100-35 D Y 100 CM,C2	DeKalb	DKC102-28RIB GC	TRE	Υ	102	AC,P5V,EDC-EL
FS InVision FS 5145L1 EZR AA Y 101 CM,C2,Vi,Va FS InVision FS 5147T RIB TRE Y 101 AC,P5V  Golden Harvest G00U71-D D Y 100 CM,C1,Vi,Va Golden Harvest G01U74-AA AA Y 101 CM,C1,Vi,Va Integra 4993 TRERIB TRE N 99 AC,P5V,St,SU Integra 5055 VT4PRIB VT4P Y 100 AC,P5V,St,SU Integra 5225 TRERIB TRE Y 102 AC,P5V,St,SU Legacy LC531-24 VT4P Y* 103 AC,P5  LG Seeds LG51C62VT2RIB GC VT2P Y 101 AC,P2V LG Seeds LG52C90VT2PRO GC VT2P N* 102 AC,P5V NK Brand NK0123-AA AA Y 101 CM,C1,Vi,Va NK Brand NK0252-D D Y 102 CM,C1,Vi,Va Pioneer P00177V GC V Y 100 Lum Pioneer P9998Q CK QR Y 99 Lum, L1  Renk RK597SSPRO STXP Y* 99 AC,P5V,EDC-EL Renk RK609VT2P VT2P Y* 101 AC,P2 Renk RK630TRE TRE N 100 AC,P2 Renk RK630TRE TRE N 100 AC,P2 Renk RK630TRE TRE N 100 AC,P2 Rob-See-Co RC5188-SSP STXP Y 101 P5V Rob-See-Co RC5263-PCE PCE N 102 CM,C2,Vi,Va Tracy T099-34 PCE Y 99 CM,C2 Tracy T100-35 D Y 100 CM,C2	FS InVision	FS 5035P RIB	STXP	N	100	AC,P5V
FS InVision         FS 5147T RIB         TRE         Y         101         AC,P5V           Golden Harvest         G00U71-D         D         Y         100         CM,C1,Vi,Va           Golden Harvest         G01U74-AA         AA         Y         101         CM,C1,Vi,Va           Integra         4993 TRERIB         TRE         N         99         AC,P5V,St,SU           Integra         5055 VT4PRIB         VT4P         Y         100         AC,P5V,St,SU           Integra         5225 TRERIB         TRE         Y         102         AC,P5V,St,SU           Legacy         LC531-24         VT4P         Y*         103         AC,P5           LG Seeds         LG51C62VT2RIB GC         VT2P         Y         101         AC,P5V           LG Seeds         LG52C90VT2PRO GC         VT2P         N*         102         AC,P5V           NK Brand         NK0123-AA         AA         Y         101         CM,C1,Vi,Va           NK Brand         NK0252-D         D         Y         102         CM,C1,Vi,Va           Pioneer         P00177V GC         V         Y         100         Lum           Pioneer         P9998Q CK         QR         Y <td>FS InVision</td> <td>FS 5115X RIB</td> <td>STX</td> <td>Υ</td> <td>101</td> <td>AC,P5V</td>	FS InVision	FS 5115X RIB	STX	Υ	101	AC,P5V
Golden Harvest G00U71-D D Y 100 CM,C1,Vi,Va Golden Harvest G01U74-AA AA Y 101 CM,C1,Vi,Va Integra 4993 TRERIB TRE N 99 AC,P5V,St,SU Integra 5055 VT4PRIB VT4P Y 100 AC,P5V,St,SU Integra 5225 TRERIB TRE Y 102 AC,P5V,St,SU Legacy LC531-24 VT4P Y* 103 AC,P5 LG Seeds LG51C62VT2RIB GC VT2P Y 101 AC,P2V LG Seeds LG52C90VT2PRO GC VT2P N* 102 AC,P5V NK Brand NK0123-AA AA Y 101 CM,C1,Vi,Va NK Brand NK0252-D D Y 102 CM,C1,Vi,Va Pioneer P00177V GC V Y 100 Lum Pioneer P9998Q CK QR Y 99 Lum, L1 Renk RK597SSPRO STXP Y* 99 AC,P5V,EDC-EL Renk RK609VT2P VT2P Y* 101 AC,P2 Renk RK630TRE TRE N 100 AC,P2 Renk RK630TRE TRE N 100 AC,P2 Renk RK630TRE TRE N 100 AC,P2 Rob-See-Co RC5188-SSP STXP Y 101 P5V Rob-See-Co RC5263-PCE PCE N 102 CM,C2,Vi,Va Tracy T099-34 PCE Y 99 CM,C2 Tracy T100-35 D Y 100 CM,C2	FS InVision	FS 5145L1 EZR	AA	Υ	101	CM,C2,Vi,Va
Golden Harvest G01U74-AA AA Y 101 CM,C1,Vi,Va Integra 4993 TRERIB TRE N 99 AC,P5V,St,SU Integra 5055 VT4PRIB VT4P Y 100 AC,P5V,St,SU Integra 5225 TRERIB TRE Y 102 AC,P5V,St,SU Legacy LC531-24 VT4P Y* 103 AC,P5 LG Seeds LG51C62VT2RIB GC VT2P Y 101 AC,P2V LG Seeds LG52C90VT2PRO GC VT2P N* 102 AC,P5V NK Brand NK0123-AA AA Y 101 CM,C1,Vi,Va NK Brand NK0252-D D Y 102 CM,C1,Vi,Va Pioneer P00177V GC V Y 100 Lum Pioneer P9998Q CK QR Y 99 Lum, L1 Renk RK597SSPRO STXP Y* 99 AC,P5V,EDC-EL Renk RK609VT2P VT2P Y* 101 AC,P2 Renk RK628VT2P VT2P Y* 102 AC,P2 Renk RK630TRE TRE N 100 AC,P2 Renk RK630TRE TRE N 100 AC,P2 Rob-See-Co RC5188-SSP STXP Y 101 P5V Rob-See-Co RC5263-PCE PCE N 102 CM,C2,Vi,Va Tracy T099-34 PCE Y 99 CM,C2 Tracy T100-35 D Y 100 CM,C2	FS InVision	FS 5147T RIB	TRE	Υ	101	AC,P5V
Integra         4993 TRERIB         TRE         N         99         AC,P5V,St,SU           Integra         5055 VT4PRIB         VT4P         Y         100         AC,P5V,St,SU           Integra         5225 TRERIB         TRE         Y         102         AC,P5V,St,SU           Legacy         LC531-24         VT4P         Y*         103         AC,P5           LG Seeds         LG51C62VT2RIB GC         VT2P         Y         101         AC,P5V           LG Seeds         LG52C90VT2PRO GC         VT2P         N*         102         AC,P5V           NK Brand         NK0123-AA         AA         Y         101         CM,C1,Vi,Va           NK Brand         NK0252-D         D         Y         102         CM,C1,Vi,Va           Pioneer         P00177V GC         V         Y         100         Lum           Pioneer         P09177V GC         V         Y         100         Lum           Pioneer         P9998Q CK         QR         Y         99         Lum, L1           Renk         RK597SSPRO         STXP         Y*         99         AC,P5V,EDC-EL           Renk         RK609VT2P         VT2P         Y*         101	Golden Harvest	G00U71-D	D	Y	100	CM,C1,Vi,Va
Integra	Golden Harvest	G01U74-AA	AA	Υ	101	CM,C1,Vi,Va
Integra         5225 TRERIB         TRE         Y         102         AC,P5V,St,SU           Legacy         LC531-24         VT4P         Y*         103         AC,P5           LG Seeds         LG51C62VT2RIB GC         VT2P         Y         101         AC,P5V           LG Seeds         LG52C90VT2PRO GC         VT2P         N*         102         AC,P5V           NK Brand         NK0123-AA         AA         Y         101         CM,C1,Vi,Va           NK Brand         NK0252-D         D         Y         102         CM,C1,Vi,Va           Pioneer         P00177V GC         V         Y         100         Lum           Pioneer         P9998Q CK         QR         Y         99         Lum, L1           Renk         RK597SSPRO         STXP         Y*         99         AC,P5V,EDC-EL           Renk         RK609VT2P         VT2P         Y         101         AC,P2           Renk         RK628VT2P         VT2P         Y*         102         AC,P2           Renk         RK630TRE         TRE         N         100         AC,P2           Rob-See-Co         RC5188-SSP         STXP         Y         101         P5V	Integra	4993 TRERIB	TRE	N	99	AC,P5V,St,SU
Legacy         LC531-24         VT4P         Y*         103         AC,P5           LG Seeds         LG51C62VT2RIB GC         VT2P         Y         101         AC,P5V           LG Seeds         LG52C90VT2PRO GC         VT2P         N*         102         AC,P5V           NK Brand         NK0123-AA         AA         Y         101         CM,C1,Vi,Va           NK Brand         NK0252-D         D         Y         102         CM,C1,Vi,Va           Pioneer         P00177V GC         V         Y         100         Lum           Pioneer         P9998Q CK         QR         Y         99         Lum, L1           Renk         RK597SSPRO         STXP         Y*         99         AC,P5V,EDC-EL           Renk         RK609VT2P         VT2P         Y         101         AC,P2           Renk         RK628VT2P         VT2P         Y*         102         AC,P2           Renk         RK630TRE         TRE         N         100         AC,P2           Rob-See-Co         RC5188-SSP         STXP         Y         101         P5V           Rob-See-Co         RC5263-PCE         PCE         N         102         CM,C2,Vi,Va <td>Integra</td> <td>5055 VT4PRIB</td> <td>VT4P</td> <td>Υ</td> <td>100</td> <td>AC,P5V,St,SU</td>	Integra	5055 VT4PRIB	VT4P	Υ	100	AC,P5V,St,SU
LG Seeds         LG51C62VT2RIB GC         VT2P         Y         101         AC,P2V           LG Seeds         LG52C90VT2PRO GC         VT2P         N*         102         AC,P5V           NK Brand         NK0123-AA         AA         Y         101         CM,C1,Vi,Va           NK Brand         NK0252-D         D         Y         102         CM,C1,Vi,Va           Pioneer         P00177V GC         V         Y         100         Lum           Pioneer         P9998Q CK         QR         Y         99         Lum, L1           Renk         RK597SSPRO         STXP         Y*         99         AC,P5V,EDC-EL           Renk         RK609VT2P         VT2P         Y         101         AC,P2           Renk         RK628VT2P         VT2P         Y*         102         AC,P2           Renk         RK630TRE         TRE         N         100         AC,P2           Rob-See-Co         RC5188-SSP         STXP         Y         101         P5V           Rob-See-Co         RC5263-PCE         PCE         N         102         CM,C2,Vi,Va           Tracy         T100-35         D         Y         100         CM,C2	Integra	5225 TRERIB	TRE	Υ	102	AC,P5V,St,SU
LG Seeds         LG52C90VT2PRO GC         VT2P         N*         102         AC,P5V           NK Brand         NK0123-AA         AA         Y         101         CM,C1,Vi,Va           NK Brand         NK0252-D         D         Y         102         CM,C1,Vi,Va           Pioneer         P00177V GC         V         Y         100         Lum           Pioneer         P9998Q CK         QR         Y         99         Lum, L1           Renk         RK597SSPRO         STXP         Y*         99         AC,P5V,EDC-EL           Renk         RK609VT2P         VT2P         Y         101         AC,P2           Renk         RK628VT2P         VT2P         Y*         102         AC,P2           Renk         RK630TRE         TRE         N         100         AC,P2           Rob-See-Co         RC5188-SSP         STXP         Y         101         P5V           Rob-See-Co         RC5263-PCE         PCE         N         102         CM,C2,Vi,Va           Tracy         T099-34         PCE         Y         99         CM,C2           Tracy         T100-35         D         Y         100         CM,C2	Legacy	LC531-24	VT4P	Y*	103	AC,P5
NK Brand         NK0123-AA         AA         Y         101         CM,C1,Vi,Va           NK Brand         NK0252-D         D         Y         102         CM,C1,Vi,Va           Pioneer         P00177V GC         V         Y         100         Lum           Pioneer         P9998Q CK         QR         Y         99         Lum, L1           Renk         RK597SSPRO         STXP         Y*         99         AC,P5V,EDC-EL           Renk         RK609VT2P         VT2P         Y         101         AC,P2           Renk         RK628VT2P         VT2P         Y*         102         AC,P2           Renk         RK630TRE         TRE         N         100         AC,P2           Rob-See-Co         RC5188-SSP         STXP         Y         101         P5V           Rob-See-Co         RC5263-PCE         PCE         N         102         CM,C2,Vi,Va           Tracy         T099-34         PCE         Y         99         CM,C2           Tracy         T100-35         D         Y         100         CM,C2	LG Seeds	LG51C62VT2RIB GC	VT2P	Υ	101	AC,P2V
NK Brand         NK0252-D         D         Y         102         CM,C1,Vi,Va           Pioneer         P00177V GC         V         Y         100         Lum           Pioneer         P9998Q CK         QR         Y         99         Lum, L1           Renk         RK597SSPRO         STXP         Y*         99         AC,P5V,EDC-EL           Renk         RK609VT2P         VT2P         Y         101         AC,P2           Renk         RK628VT2P         VT2P         Y*         102         AC,P2           Renk         RK630TRE         TRE         N         100         AC,P2           Rob-See-Co         RC5188-SSP         STXP         Y         101         P5V           Rob-See-Co         RC5263-PCE         PCE         N         102         CM,C2,Vi,Va           Tracy         T099-34         PCE         Y         99         CM,C2           Tracy         T100-35         D         Y         100         CM,C2	LG Seeds	LG52C90VT2PRO GC	VT2P	N*	102	AC,P5V
Pioneer         P00177V GC         V         Y         100         Lum           Pioneer         P9998Q CK         QR         Y         99         Lum, L1           Renk         RK597SSPRO         STXP         Y*         99         AC,P5V,EDC-EL           Renk         RK609VT2P         VT2P         Y         101         AC,P2           Renk         RK628VT2P         VT2P         Y*         102         AC,P2           Renk         RK630TRE         TRE         N         100         AC,P2           Rob-See-Co         RC5188-SSP         STXP         Y         101         P5V           Rob-See-Co         RC5263-PCE         PCE         N         102         CM,C2,Vi,Va           Tracy         T099-34         PCE         Y         99         CM,C2           Tracy         T100-35         D         Y         100         CM,C2	NK Brand	NK0123-AA	AA	Υ	101	CM,C1,Vi,Va
Pioneer         P9998Q CK         QR         Y         99         Lum, L1           Renk         RK597SSPRO         STXP         Y*         99         AC,P5V,EDC-EL           Renk         RK609VT2P         VT2P         Y         101         AC,P2           Renk         RK628VT2P         VT2P         Y*         102         AC,P2           Renk         RK630TRE         TRE         N         100         AC,P2           Rob-See-Co         RC5188-SSP         STXP         Y         101         P5V           Rob-See-Co         RC5263-PCE         PCE         N         102         CM,C2,Vi,Va           Tracy         T099-34         PCE         Y         99         CM,C2           Tracy         T100-35         D         Y         100         CM,C2	NK Brand	NK0252-D	D	Υ	102	CM,C1,Vi,Va
Renk         RK597SSPRO         STXP         Y*         99         AC,P5V,EDC-EL           Renk         RK609VT2P         VT2P         Y         101         AC,P2           Renk         RK628VT2P         VT2P         Y*         102         AC,P2           Renk         RK630TRE         TRE         N         100         AC,P2           Rob-See-Co         RC5188-SSP         STXP         Y         101         P5V           Rob-See-Co         RC5263-PCE         PCE         N         102         CM,C2,Vi,Va           Tracy         T099-34         PCE         Y         99         CM,C2           Tracy         T100-35         D         Y         100         CM,C2	Pioneer	P00177V GC	V	Υ	100	Lum
Renk         RK609VT2P         VT2P         Y         101         AC,P2           Renk         RK628VT2P         VT2P         Y*         102         AC,P2           Renk         RK630TRE         TRE         N         100         AC,P2           Rob-See-Co         RC5188-SSP         STXP         Y         101         P5V           Rob-See-Co         RC5263-PCE         PCE         N         102         CM,C2,Vi,Va           Tracy         T099-34         PCE         Y         99         CM,C2           Tracy         T100-35         D         Y         100         CM,C2	Pioneer	P9998Q CK	QR	Υ	99	Lum, L1
Renk         RK628VT2P         VT2P         Y*         102         AC,P2           Renk         RK630TRE         TRE         N         100         AC,P2           Rob-See-Co         RC5188-SSP         STXP         Y         101         P5V           Rob-See-Co         RC5263-PCE         PCE         N         102         CM,C2,Vi,Va           Tracy         T099-34         PCE         Y         99         CM,C2           Tracy         T100-35         D         Y         100         CM,C2	Renk	RK597SSPRO	STXP	Y*	99	AC,P5V,EDC-EL
Renk         RK630TRE         TRE         N         100         AC,P2           Rob-See-Co         RC5188-SSP         STXP         Y         101         P5V           Rob-See-Co         RC5263-PCE         PCE         N         102         CM,C2,Vi,Va           Tracy         T099-34         PCE         Y         99         CM,C2           Tracy         T100-35         D         Y         100         CM,C2	Renk	RK609VT2P	VT2P	Υ	101	AC,P2
Rob-See-Co         RC5188-SSP         STXP         Y         101         P5V           Rob-See-Co         RC5263-PCE         PCE         N         102         CM,C2,Vi,Va           Tracy         T099-34         PCE         Y         99         CM,C2           Tracy         T100-35         D         Y         100         CM,C2	Renk	RK628VT2P	VT2P	Y*	102	AC,P2
Rob-See-Co         RC5263-PCE         PCE         N         102         CM,C2,Vi,Va           Tracy         T099-34         PCE         Y         99         CM,C2           Tracy         T100-35         D         Y         100         CM,C2	Renk	RK630TRE	TRE	N	100	AC,P2
Tracy         T099-34         PCE         Y         99         CM,C2           Tracy         T100-35         D         Y         100         CM,C2	Rob-See-Co	RC5188-SSP	STXP	Υ	101	P5V
Tracy T100-35 D Y 100 CM,C2	Rob-See-Co	RC5263-PCE	PCE	N	102	CM,C2,Vi,Va
	Tracy	T099-34	PCE	Y	99	CM,C2
Tracy T102-35 D Y 102 CM,C2	Tracy	T100-35	D	Υ	100	CM,C2
	Tracy	T102-35	D	Υ	102	CM,C2

<sup>\*</sup> FIRST does not inspect products for refuge blend. N\* indicates the product was entered without a refuge component by the sponsoring seed company. Prior year entries may contain refuge blend.

## **Footnotes and Abbreviations Descriptions**



### **Brand Footnotes**

CK Identifies a check product included in early- and full-season tests.
 GC Grower Comparison product included by FIRST when space permits.
 ^ Innotech™ brand seed is distributed by Rob-See-Co, LLC. Innotech™ is a trademark of Syngenta. Power Plus® brand seed is distributed by Burrus.

Power Plus® is a registered trademark of Corteva Agriscience.

### **Corn Technologies**

PC

AA Agrisure® Above (CB,HX,LL,GT), formerly Agrisure® 3120

AM Optimum® AcreMax®

D Duracade™ (CB,HX,RW,RW2,LL,GT), formerly Agrisure Duracade® 5122
DV DuracadeViptera™ (Vip,CB,HX,RW,RW2,LL,GT), formerly Agrisure

Duracade® 5222
PowerCore®

PCE PowerCore® Enlist®

QR Qrome® STX SmartStax®

STXP SmartStax® Pro with RNAi Technology

TRE Trecepta®

V Viptera™ (Vip,CB,HX,LL,GT), formerly Agrisure Viptera® 3220

VE Vorceed™ Enlist® VT2P VT Double PRO®

VT4P VT4Pro™ with RNAi Technology

NOTE: The refuge component genetics may vary in a refuge blend seed product.

#### Corn Seed Treatments\*

NA Not Available
AC.P2 Acceleron® 250

AC,P2V Acceleron® Poncho 250/Votivo

AC,P5 Acceleron® 500

AC,P5V Acceleron® Poncho 500/Votivo

AC,P5V,EDC-B
AC,P5V,EDC-EL
AC,P5V,EDC-EL
AC,P5V,EDC-EL
Acceleron® ELITE Poncho 500/Votivo with Enhanced Disease Control

AC,P5V,St,SU Acceleron® Poncho 500/Votivo, Stamina, StepUp CM,C1,Vi,Va CruiserMaxx® 1250 with Vibrance, Vayantis®

CM,C2 CruiserMaxx® 250

CM,C2,Vi,Va CruiserMaxx® 250 with Vibrance, Vayantis® CM,C5,Vi,Va CruiserMaxx® 500 with Vibrance, Vayantis®

Lumi LumiGEN™ (Corteva Agriscience)

Lum, L1 LumiGEN, Lumisure 1250

P5V Poncho 500/Votivo

<sup>\*</sup> Seed treatments may include unspecified plant health promoting components.