

Test by: M&D Seed Research, LLC Van Buren, IN

## 2022 Corn Grain Top 30 Harvest Report

Ohio Northwest [OHNW] MCCOMB, OH  
Lee Newcomer, Hancock County, OH 45858

<b>Early-Season Test</b>	103 - 108 Day CRM B2022OHNW02a
<b>Top 30 of 32</b>	For Gross Income (Sorted by Yield) Average of (4) Replications
<b>PREV. CROP/HERB:</b>	Soybeans / Liberty, Roundup
<b>SOIL DESCRIPTION:</b>	Pewamo, Glynwood silty clay loam, mod. poorly drained, non- irrigated
<b>SOIL CONDITION:</b>	Conventional W/O Fall Till, very high P, very high K, 7.1 pH, 1.9% OM, 10.4 CEC
<b>PEST MANAGEMENT:</b>	Resicore, Roundup
<b>FERTILITY - Applied N:</b>	130 Spring, 90 Sidedress, Fungicide applied with plane
<b>Applied N-P-K (units):</b>	220-50-200
<b>SEEDED - RATE - ROW:</b>	May 25 33.6 /A 30" spacing
<b>HARVESTED - STAND:</b>	Nov 3 32.3 /A

### TEST COMMENTS:

*This was a later planted site that had good conditions. The site had good stands early with great early season vigor. The above-average rain added to great fertility and fall-applied chicken litter led to big yields. The field had a fungicide application at tassel that kept it healthy and green until late into the season. The plot was standing great at harvest with a good range of moistures.*

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Integra	5533 STXRIB ↗	STX	105	<b>261.2</b>	18.6	1	32.5	1731	1
Wyckoff	2440 SS RIB ↗	STX	106	<b>256.7</b>	18.6	1	32.8	1701	2
Wyckoff	2515 VT2P RIB ↗	VT2P	107	<b>256.5</b>	18.5	1	30.4	1700	3
Rob-See-Co	RC5768-VT2P ↗	VT2P	107	250.3	19.4	1	32.1	1651	6
FS InVision	FS 5525VDG RIB ↗	VT2P	105	249.6	18.7	1	32.5	1653	5
Renk	RK625DGV2P ↗	VT2PDG	104	249.3	17.9	1	32.1	1659	4
Ebberts	6626VT2P RIB ↗	VT2P	106	246.8	17.4	1	33.5	1647	7
Integra	5802 VT2PRIB ↗	VT2P	108	245.3	19.1	1	32.8	1620	8
Ebberts	7209TR RIB ↗	TRE	108	244.9	20.0	1	31.8	1609	10
Wyckoff	2583 TRE RIB ↗	TRE	108	243.3	19.3	1	32.1	1606	11
Dyna-Gro	D44DC73RIB ↗	VT2PDG	104	241.4	16.9	1	32.8	1616	9
Wyckoff	2632 SS RIB ↗	STX	108	240.9	20.2	1	32.1	1581	15
Seed Consultants	SC1042Q ↗	QR	104	240.1	18.9	1	32.5	1588	12
Renk	RK710DGV2P ↗	VT2PDG	107	238.3	18.1	1	32.8	1584	13
Golden Harvest	G08R52-V ↗	V	108	237.6	20.9	1	32.8	1553	21
Renk	RK700SSTX ↗	STX	108	237.1	19.5	1	32.5	1562	19
Seed Consultants	SC1071AM ↗	AM	107	236.9	18.5	1	31.8	1571	18
NK Brand	NK0696-D ↗	D	106	236.8	19.7	1	31.4	1559	20
Integra	5719 VT2PRIB ↗	VT2P	107	236.3	17.8	1	32.8	1574	16
Ebberts	6138VT2P RIB ↗	VT2P	108	236.2	17.6	1	31.2	1574	17
Renk	RK774VT2P ↗	VT2P	108	235.1	19.6	1	32.1	1549	22
Dyna-Gro	D45TC55 ↗	TRE	105	232.9	18.3	1	33.2	1546	23
Rob-See-Co	RC6038-DV ↗	DV	108	232.3	21.8	1	32.1	1509	26
FS InVision	FS 5725X RIB ↗	STX	107	231.8	19.3	1	33.2	1530	24
FS InVision	FS 5815V RIB ↗	VT2P	108	231.3	20.9	1	31.8	1511	25
Wyckoff	2584 VT2P RIB ↗	VT2P	108	228.6	21.5	1	30.4	1488	31
FS InVision	FS 5829V RIB ↗	VT2P	108	227.7	20.3	1	32.8	1493	30
Renk	RK715SSTX ↗	STX	105	227.0	19.6	1	31.4	1495	29
Integra	5443 DGV2PRIB ↗	VT2PDG	104	227.0	18.1	1	32.8	1509	27
Rob-See-Co	D05-16 ↗	VT2P	105	225.9	17.5	1	33.2	1507	28
PIONEER	P0720Q CK	QR	107	241.1	20.1	1	33.2	1583	14
				Averages =	<b>239.1</b>	<b>19.1</b>	<b>1</b>	<b>32.3</b>	<b>1580</b>
				LSD (0.10) =	12.3	0.9	ns		
				LSD (0.25) =	6.5	0.4	ns		
				C.V. =	5.6				
				Historic yield: 191.61 bu/a, 10 yr(s)					

*Matt Turner*

Matt Turner

mattturner1979@yahoo.com, (317) 606-9040

**Yield & Income Factors:** Base Moisture = 15.5% Shrink = 1.3 Drying = \$0.04 Prices: GMO = \$6.75; non-GMO = \$6.75

Report Date: 11/03/2022

† 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

©2022, All rights reserved by Elite Field Genetics, LLC

Additional reports available at [www.firstseedtests.com](http://www.firstseedtests.com)

Test by: M&D Seed Research, LLC Van Buren, IN

## 2022 Corn Grain Top 30 Harvest Report

Ohio Northwest [OHNW] MCOMB, OH  
Lee Newcomer, Hancock County, OH 45858

<b>Full-Season Test</b>	<b>109 - 112</b> Day CRM B2022OHNW02b
<b>Top 30 of 36</b>	For Gross Income (Sorted by Yield) Average of (4) Replications
<b>PREV. CROP/HERB:</b>	Soybeans / Liberty, Roundup
<b>SOIL DESCRIPTION:</b>	Pewamo, Glynwood silty clay loam, mod. poorly drained, non- irrigated
<b>SOIL CONDITION:</b>	Conventional W/O Fall Till, very high P, very high K, 7.1 pH, 1.9% OM, 10.4 CEC
<b>PEST MANAGEMENT:</b>	Resicore, Roundup
<b>FERTILITY - Applied N:</b>	130 Spring, 90 Sidedress, Fungicide applied with plane
<b>Applied N-P-K (units):</b>	220-50-200
<b>SEEDED - RATE - ROW:</b>	May 25 33.6 /A 30" spacing
<b>HARVESTED - STAND:</b>	Nov 3 32.5 /A

### TEST COMMENTS:

*This was a later planted site that had good conditions. The site had good stands early with great early season vigor. The above-average rain added to great fertility and fall-applied chicken litter led to big yields. The field had a fungicide application at tassel that kept it healthy and green until late into the season. The plot was standing great at harvest with a good range of moistures.*

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Wyckoff	2711 VT2P RIB ↗	VT2P	112	<b>269.1</b>	21.3	1	33.0	1754	1
FS InVision	FS 6017V RIB ↗	VT2P	110	<b>264.0</b>	19.4	1	32.1	1741	2
Golden Harvest	G10L16-DV ↗	DV	110	<b>260.2</b>	21.1	1	32.8	1698	3
Ebberts	7722TR RIB ↗	TRE	112	<b>258.8</b>	21.1	1	31.4	1689	4
Augusta	A1961 TRE ↗	TRE	111	257.8	20.6	1	32.8	1688	5
Golden Harvest	G12S75-D ↗	D	112	255.9	21.5	1	32.5	1666	7
Renk	RK805VT2P ↗	VT2P	110	254.9	19.8	1	32.8	1677	6
FS InVision	FS 6025X RIB ↗	STX	110	254.1	21.7	1	32.1	1652	10
Rob-See-Co	D12-49 ↗	VT2P	112	254.0	22.0	1	32.5	1649	11
Wyckoff	2667 DGVT2P RIB ↗	VT2PDG	111	253.8	23.3	1	32.1	1634	14
NK Brand	NK1188-D ↗	D	111	252.0	20.1	1	32.5	1655	8
Renk	RK826VT2P ↗	VT2P	111	252.0	20.1	1	32.8	1654	9
FS InVision	FS 6225L1 EZR ↗	AA	112	251.9	21.0	1	31.4	1645	12
Augusta	A6262 ↗	VT2P	112	251.1	21.1	1	33.2	1638	13
Augusta	A4961-5122-EZ ↗	D	111	251.0	22.5	1	33.5	1624	17
Wyckoff	2678 VT2P RIB ↗	VT2P	111	250.5	21.5	1	33.5	1631	15
Ebberts	6220VT2P RIB ↗	VT2P	110	249.8	21.5	1	32.1	1627	16
Seed Consultants	SC1093AM ↗	AM	109	249.7	22.8	1	32.5	1613	20
Seed Consultants	SC1122Q ↗	QR	112	249.2	22.8	1	33.2	1610	21
Seed Consultants	SC1112AM ↗	AM	111	248.4	21.1	1	32.1	1621	19
Dyna-Gro	D51VC67RIB ↗	VT2P	110	248.3	22.2	1	32.8	1609	22
Golden Harvest	G11V76-AA ↗	AA	111	248.0	20.6	1	33.5	1623	18
NK Brand	NK1239-D ↗	D	112	247.9	22.6	1	32.5	1603	24
FS InVision	FS 6194V RIB ↗	VT2P	111	246.9	21.9	1	33.5	1602	25
Renk	RK821SSTX ↗	STX	111	245.4	20.8	1	31.8	1604	23
NK Brand	NK1082-DV ↗	DV	110	245.2	21.5	1	33.5	1596	26
Wyckoff	2679 DGVT2P RIB ↗	VT2PDG	112	243.2	21.8	1	33.5	1581	29
Dyna-Gro	D49VC53 ↗	VT2P	109	242.1	20.4	1	32.5	1586	27
Ebberts	6883DGVT2P RIB ↗	VT2PDG	112	240.9	20.4	1	31.8	1579	30
Renk	RK830SSTX ↗	STX	112	240.5	21.0	1	32.8	1571	31
PIONEER	P0720Q CK	QR	107	241.9	20.8	1	32.5	1582	28
				<b>Averages =</b>	<b>248.3</b>	<b>21.3</b>	<b>1</b>	<b>32.5</b>	<b>1619</b>
				<b>LSD (0.10) =</b>	10.5	0.9	ns		
				<b>LSD (0.25) =</b>	5.5	0.5	ns		
				<b>C.V. =</b>	4.6				
									Historic yield: 191.61 bu/a, 10 yr(s)

*Matt Turner*

Matt Turner

mattturner1979@yahoo.com, (317) 606-9040

**Yield & Income Factors:** Base Moisture = 15.5% Shrink = 1.3 Drying = \$0.04 Prices: GMO = \$6.75; non-GMO = \$6.75

Report Date: 11/03/2022

† 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

©2022, All rights reserved by Elite Field Genetics, LLC

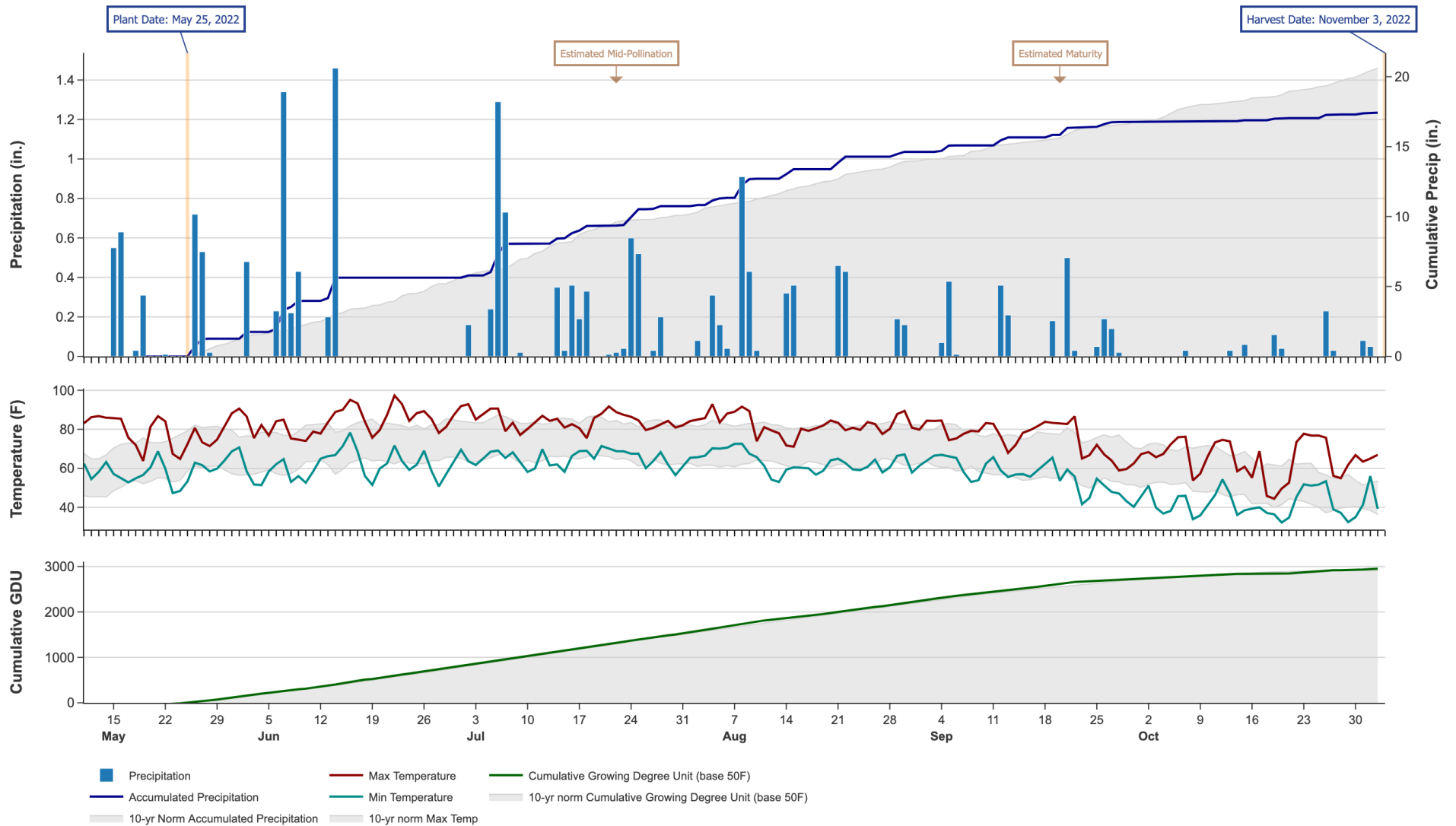
Additional reports available at [www.firstseedtests.com](http://www.firstseedtests.com)

# 2022 Corn - Ohio Northwest [ OHNW ]

## Weather Conditions Summary at MCCOMB, OH

Weather Data Retrieved: 11/03/2022

Monthly Total	May*	Jun	Jul	Aug	Sep	Oct	Nov*	Total
Precip (in)   Normal (Diff)	2.8   2.5 (+0.3)	4.4   4.4 (-0.0)	5.1   4.7 (+0.5)	3.9   3.9 (0.0)	2.1   2.8 (-0.6)	0.6   3.5 (-2.9)	0.1   0.4 (-0.4)	19.0   22.0 (-3.1)
GDU   Normal (Diff)	390   306 (+83)	654   635 (+18)	751   751 (0)	693   686 (+6)	501   507 (-6)	212   213 (-1)	19   0 (+19)	3220   3101 (+118)



\* 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.

## 2022 Corn - Ohio Northwest [ OHNW ]

### Early-Season Test Products (32 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Dyna-Gro	D44DC73RIB	VT2PDG	Y	104	AC,P5V
Dyna-Gro	D45TC55	TRE	Y*	105	AC,P5V
Ebberts	6138VT2P RIB	VT2P	Y	108	Ebberts
Ebberts	6626VT2P RIB	VT2P	Y	106	Ebberts
Ebberts	7209TR RIB	TRE	Y	108	Ebberts
FS InVision	FS 5525VDG RIB	VT2P	Y	105	AC,P2
FS InVision	FS 5725X RIB	STX	Y	107	AC,P5V
FS InVision	FS 5815V RIB	VT2P	Y	108	AC,P5V
FS InVision	FS 5829V RIB	VT2P	Y	108	AC,P5V,Va
Golden Harvest	G08R52-V	V	Y	108	AVC,C2,CM,C5,Vi,Va
Integra	5443 DGVT2PRIB	VT2PDG	N	104	AC,P5V
Integra	5533 STXRIB	STX	N	105	Treated
Integra	5719 VT2PRIB	VT2P	Y	107	AC,P5V,SU+Zn
Integra	5802 VT2PRIB	VT2P	Y	108	AC,P5V,SU+Zn
NK Brand	NK0696-D	D	Y	106	AVC,C2,Vi,Va
Pioneer	P0720Q CK	QR	Y	107	Lum
Renk	RK625DGVT2P	VT2PDG	N	104	AC,P2
Renk	RK700SSTX	STX	N	108	AC,P5V
Renk	RK710DGVT2P	VT2PDG	Y	107	AC,P2
Renk	RK715SSTX	STX	Y	105	AC,P5V
Renk	RK774VT2P	VT2P	N	108	AC,P2
Rob-See-Co	D05-16	VT2P	Y	105	AC,P2,Sb
Rob-See-Co	RC5323-DV	DV	Y	103	CM,C2,Vi
Rob-See-Co	RC5768-VT2P	VT2P	Y	107	AC,P2,Sb
Rob-See-Co	RC6038-DV	DV	Y	108	CM,C2,Vi
Seed Consultants	SC1042Q	QR	Y	104	Lum, L1
Seed Consultants	SC1071AM	AM	Y	107	Lum
Wyckoff	2440 SS RIB	STX	Y	106	AC,P5V
Wyckoff	2515 VT2P RIB	VT2P	Y	107	CM,C2,Vi
Wyckoff	2583 TRE RIB	TRE	Y	108	AC,P2
Wyckoff	2584 VT2P RIB	VT2P	Y	108	AC,P2
Wyckoff	2632 SS RIB	STX	Y	108	AC,P5V,B300

\* 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.

## 2022 Corn - Ohio Northwest [ OHNW ]

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

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Augusta	A1961 TRE	TRE	N	111	CM,C2
Augusta	A4961-5122-EZ	D	Y	111	CM,C2,Vi
Augusta	A6262	VT2P	Y	112	Treated
Dyna-Gro	D49VC53	VT2P	N	109	AC,P5V
Dyna-Gro	D50VC78	VT2P	N	110	AC,P5V
Dyna-Gro	D51VC67RIB	VT2P	N	110	AC,P5V
Ebberts	6220VT2P RIB	VT2P	Y	110	Ebberts
Ebberts	6883DGV2P RIB	VT2PDG	Y	112	Ebberts
Ebberts	7722TR RIB	TRE	Y	112	Ebberts
FS InVision	FS 6017V RIB	VT2P	Y	110	AC,P5V
FS InVision	FS 6025X RIB	STX	Y	110	AC,P5V,EDC-EL
FS InVision	FS 6194V RIB	VT2P	Y	111	AC,P5V
FS InVision	FS 6217T RIB	TRE	Y	112	AC,P5V
FS InVision	FS 6225L1 EZR	AA	Y	112	AVC5,Vi
Golden Harvest	G10L16-DV	DV	Y	110	AVC,C2,CM,C5,Vi,Va
Golden Harvest	G11V76-AA	AA	Y	111	AVC,C2,CM,C5,Vi,Va
Golden Harvest	G12S75-D	D	Y	112	AVC,C2,CM,C5,Vi,Va
NK Brand	NK1082-DV	DV	Y	110	AVC,C2,CM,C5,Vi,Va
NK Brand	NK1188-D	D	Y	111	AVC,C5,Vi
NK Brand	NK1239-D	D	Y	112	AVC,C2,CM,C5,Vi,Va
Pioneer	P0720Q CK	QR	Y	107	Lum
Renk	RK801SSTX	STX	N	110	AC,P5V
Renk	RK805VT2P	VT2P	N	110	AC,P2
Renk	RK821SSTX	STX	N	111	AC,P5V
Renk	RK826VT2P	VT2P	N	111	AC,P2
Renk	RK830SSTX	STX	N	112	AC,P5V
Rob-See-Co	D10-16	VT2P	Y	110	AC,P2,Sb
Rob-See-Co	D12-49	VT2P	Y	112	AC,P2,Sb
Seed Consultants	SC1093AM	AM	Y	109	Lum, L1
Seed Consultants	SC1112AM	AM	Y	111	Lum
Seed Consultants	SC1122Q	QR	Y	112	Lum
Wyckoff	2667 DGV2P RIB	VT2PDG	Y	111	AC,P2
Wyckoff	2669 SS RIB	STX	Y	111	AC,P5V
Wyckoff	2678 VT2P RIB	VT2P	Y	111	AC,P5V
Wyckoff	2679 DGV2P RIB	VT2PDG	Y	112	AC,P2
Wyckoff	2711 VT2P RIB	VT2P	Y	112	AC,P5V,EDC-B

\* 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

---

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

### Corn Technologies

---

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
QR	Qrome™
STX	SmartStax®
TRE	Trecepta®
V	Viptera™ (Vip,CB,HX,LL,GT), formerly Agrisure Viptera® 3220
VT2P	VT Double PRO®
VT2PDG	VT Double PRO® DroughtGard®

---

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

## Corn Seed Treatments\*

---

NA	Not Available
AC,P2	Acceleron® 250
AC,P2,Sb	Acceleron® 250, SabrEx Inoculant
AC,P5V	Acceleron® Poncho 500/Votivo
AC,P5V,B300	Acceleron® Poncho 500/Votivo with B-300 SAT
AC,P5V,EDC-B	Acceleron® BASIC Poncho 500/Votivo with Enhanced Disease Control
AC,P5V,EDC-EL	Acceleron® ELITE Poncho 500/Votivo with Enhanced Disease Control
AC,P5V,SU+Zn	Acceleron® Poncho 500/Votivo, StepUp SP, StepUp Zn
AC,P5V,Va	Acceleron® Poncho 500/Votivo, Vayantis®
AVC5,Vi	Avicta® Complete 500, Vibrance®
AVC,C2,CM,C5,Vi,Va	Avicta® Complete 250, CruiserMaxx 500, Vibrance®, Vayantis®
AVC,C2,Vi,Va	Avicta® Complete 250, Vibrance®, Vayantis®
AVC,C5,Vi	Avicta® Complete 500, Vibrance
CM,C2	CruiserMaxx® 250
CM,C2,Vi	CruiserMaxx® 250 with Vibrance
Ebberts	Ebberts Complete Corn (Ebberts Field Seeds)
Lum	LumiGEN™ (Corteva Agriscience)
Lum, L1	(2022) LumiGEN, Lumisure 1250
Treated	Treated seed, unspecified

---

\* Seed treatments may include unspecified plant health promoting components.