

2023 Corn Grain Top 30 Region Summary for Minnesota West Central [MNWC]

Ultra Early-Season Test

88 - 92 Day CRM

B2023MNWCu

Top 30 of 30

For Gross Income (Sorted by Yield), (15) Replication Average

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Broten REJECTED	Clinton	Kerkhoven	Lester Prairie	Montevideo	Starbuck
GOLD COUNTRY	91-99R2P ↗	VT2P	91	205.6	15.3	1	926	1	155.3	209.9	141.0	224.3	236.6	216.2
HEFTY	H4052 ↗	VT2P	90	203.3	15.4	0	916	2	119.0	212.3	147.2	227.7	209.8	219.7
HEFTY	H4064 ↗	STX	90	201.9	15.5	0	908	3	138.2	195.8	150.5	239.5	197.9	225.7
LEGACY	LC414-21 ↗	VT2P	91	201.9	15.7	0	908	4	156.0	218.0	102.5	244.7	224.0	220.0
DYNA-GRO	D31VC23 ↗	VT2P	91	201.4	15.7	1	906	5	134.6	204.7	139.0	238.2	214.3	210.9
AUGUSTA	A2541-5222 ↗	DV	91	201.4	16.6	0	899	6	109.6	227.4	144.8	214.6	222.9	197.3
DAIRYLAND	DS-3022AM ↗	AM	90	199.6	15.8	0	896	7	152.2	208.0	165.4	212.0	227.9	184.3
ANDERSON	742VT2P GC ↗	VT2P	92	198.7	16.4	0	889	9	164.4	208.6	145.2	233.0	203.9	202.8
RENK	RK297VT2P ↗	VT2P	89	197.7	15.5	0	889	8	153.3	192.6	125.3	245.4	228.8	196.4
GOLD COUNTRY	88-04R2P ↗	VT2P	88	196.3	15.3	0	885	10	151.1	206.7	159.2	233.3	194.2	188.2
AUGUSTA	A2140-D ↗	D	90	195.6	16.0	5	877	12	153.3	228.3	145.6	213.2	175.0	216.1
THUNDER	T6389 VT2P ↗	VT2P	89	194.8	14.9	0	879	11	151.3	202.4	154.9	204.4	223.9	188.7
HEFTY	H4162 ↗	VT2P	91	194.2	15.6	2	873	13	153.3	206.1	146.6	217.3	198.9	202.2
THUNDER	T6992 VT2P ↗	VT2P	92	193.9	15.6	1	871	14	151.7	201.0	153.2	225.6	215.9	173.5
RENK	RK400VT2P ↗	VT2P	90	193.1	15.7	1	868	16	135.4	206.2	137.1	210.5	204.4	207.4
THUNDER	T6490 VT2P ↗	VT2P	90	193.1	15.4	2	869	15	151.7	194.9	139.7	223.9	206.7	200.1
DAIRYLAND	DS-3203AM ↗	AM	92	192.5	16.0	0	864	17	91.9	178.6	120.9	237.8	200.6	224.4
GOLD COUNTRY	92-10R2P ↗	VT2P	92	191.7	15.8	0	860	18	151.0	204.2	127.5	241.7	196.0	189.0
ENESTVEDT	E612RR ↗	RR2	92	189.2	15.9	3	849	19	123.0	182.2	133.9	222.7	214.0	193.2
DAIRYLAND	DS-3159AM ↗	AM	91	188.5	15.8	0	848	20	151.0	201.8	116.1	230.5	199.2	194.9
ANDERSON	742R ↗	RR2	92	188.5	16.0	2	845	21	151.0	181.3	148.4	232.1	189.3	191.2
PIONEER	P9193Q GC ↗	QR	91	187.6	15.6	0	845	22	141.6	187.1	108.3	208.0	204.7	229.7
AUGUSTA	A2039-D ↗	D	89	185.6	15.8	0	833	23	151.3	188.0	150.3	227.3	177.0	185.2
DYNA-GRO	D28VC33 ↗	VT2P	88	184.7	15.3	0	832	24	151.3	196.8	132.4	205.9	201.4	187.1
DAIRYLAND	DS-2919AM ↗	AM	89	183.8	15.6	0	826	25	179.1	184.9	131.1	249.2	178.1	175.5
LEGACY	LC403-22 ↗	AA	90	183.2	15.6	1	824	26	102.6	190.9	134.5	216.9	173.3	200.2
HEFTY	H4264 ↗	STX	92	183.2	16.3	0	820	27	161.8	191.2	109.3	219.3	216.9	179.1
THUNDER	T6390 AA ↗	AA	90	178.9	15.7	0	805	28	85.8	196.5	90.8	211.6	201.6	194.1
RENK	RK296AA ↗	AA	89	176.7	16.1	5	792	30	86.9	194.3	130.3	213.1	180.4	165.5
GOLDEN HARVEST	G90B11-AA ↗	AA	90	176.4	15.6	1	794	29	167.1	162.5	109.4	220.5	206.0	183.6

Variability due to drought stress

Averages =	192.1	15.7	1	863	138.0	198.2	134.7	224.7	203.8	196.9
LSD (0.10) =	ns	0.3	ns		47.0	14.0	20.5	14.6	17.6	19.5
Ed Dahle LSD (0.25) =	ns	0.1	ns		24.6	7.3	10.7	7.6	9.2	10.2

ed.dahle@firstseedtests.com, (507) 456-6624 Prev. years average yield for region: 194.83 bu/a, 20 yr(s)

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.04 Prices: GMO = \$4.54

† 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. Oil and Protein values are average results of 1 sample per location.

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2023 Corn Grain Top 30 Region Summary for Minnesota West Central [MNWC]

Early-Season Test
93 - 98 Day CRM
B2023MNNWCa

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For Gross Income (Sorted by Yield), (15) Replication Average

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Brooten	Clinton	Kerkhoven REJECTED	Lester Prairie	Montevideo	Starbuck
RENK	RK485DGV2P ↗	VT2PDG	94	231.9	16.5	12	1038	1	221.7	220.5	186.5	240.1	242.2	235.0
JACOBSEN	JS5044DGV2P ↗	VT2PDG	95	229.7	16.5	5	1030	3	193.1	230.1	158.8	253.1	226.4	246.1
RENK	RK582SSTX ↗	STX	98	227.5	17.0	1	1015	5	215.4	212.8	150.2	244.5	228.4	236.4
THUNDER	T6497 TRE ↗	TRE	97	227.1	16.7	5	1015	4	222.8	213.3	174.0	227.7	243.9	227.6
DAIRYLAND	DS-3599Q ↗	QR	95	226.0	16.8	0	1010	6	168.4	218.5	177.5	244.6	252.1	246.4
HEFTY	H4564 ↗	STX	95	224.8	17.2	1	1001	12	194.1	213.1	170.4	245.5	252.2	219.3
ROB-SEE-CO	D98-43-TRE GC ↗	TRE	98	224.7	16.8	4	1003	9	231.2	219.3	204.4	230.9	224.9	217.0
THUNDER	T6298 VT2P ↗	VT2P	98	224.6	16.6	2	1006	7	172.3	235.4	158.4	261.9	230.0	223.4
GOLD COUNTRY	98-15RSS ↗	STX	98	224.0	17.0	3	999	13	194.0	226.8	159.3	220.6	232.0	246.6
HEFTY	H4462 ↗	VT2P	94	223.9	16.5	0	1002	11	205.9	213.7	181.9	223.1	233.6	243.1
JACOBSEN	JS9723TRE ↗	TRE	97	223.8	16.4	1	1003	10	197.4	231.4	177.9	226.1	230.3	233.8
JACOBSEN	JS7045VT2PRO ↗	VT2P	95	223.4	16.2	1	1003	8	145.6	231.9	200.9	253.8	242.5	243.4
JACOBSEN	JS7096VT2PRO ↗	VT2P	97	220.0	16.3	0	987	14	151.2	218.1	200.6	224.9	245.5	260.2
GOLD COUNTRY	95-53R2P ↗	VT2P	95	219.1	16.2	10	982	15	189.4	222.7	159.3	227.9	226.0	229.2
EPLEY	E9803VT2P ↗	VT2P	98	218.2	16.8	12	974	17	200.3	220.7	181.9	223.4	215.0	231.5
HEFTY	H4332 ↗	VT2P	93	218.1	16.2	0	980	16	210.1	213.1	177.9	215.0	224.3	228.3
THUNDER	T8396 SS ↗	STX	96	217.3	16.9	0	970	18	154.2	226.9	128.9	234.7	255.7	215.2
GOLDEN HARVEST	G93A49-D ↗	D	93	216.3	16.9	15	965	23	188.6	214.6	159.3	227.7	240.1	210.5
ANDERSON	746SRC ↗	STX	98	216.3	16.9	1	964	24	227.3	189.9	159.3	215.0	220.3	228.9
AUGUSTA	A2048-AA ↗	AA	98	216.1	17.1	5	963	26	187.8	204.9	159.3	226.4	235.3	226.1
THUNDER	T6294 VT2P ↗	VT2PDG	94	216.1	16.4	12	969	19	191.2	228.1	159.3	221.7	228.1	211.4
DAIRYLAND	DS-3477AM ↗	AM	94	216.0	16.5	2	968	20	160.4	209.0	159.3	241.5	243.9	225.0
GOLD COUNTRY	96-79RSS ↗	STX	96	215.8	16.4	1	967	21	159.3	230.4	193.2	222.7	229.1	237.6
RENK	RK590VT2P ↗	VT2P	98	215.6	16.4	5	966	22	188.6	217.2	186.9	226.5	216.7	228.9
LEGACY	LC474-23 ↗	PCE	97	215.2	16.6	0	963	25	162.1	213.1	160.5	247.8	240.9	212.0
GOLD COUNTRY	98-64TRE ↗	TRE	98	215.1	16.6	3	962	27	189.2	211.4	188.8	237.9	222.4	214.7
THUNDER	T6396 VT2P ↗	VT2P	94	214.9	16.5	5	962	28	222.0	212.5	203.7	221.9	227.4	190.7
DAIRYLAND	DS-3881AM ↗	AM	98	214.8	17.2	0	957	29	173.5	219.1	169.4	218.5	250.8	212.0
HEFTY	H4653 RIB ↗	VT2PDG	96	213.1	16.6	9	953	30	188.7	213.8	184.9	214.9	228.1	220.1
HEFTY	H4562 ↗	VT2P	95	212.1	16.2	3	950	31	183.8	224.9	157.7	219.1	214.0	218.4
PIONEER	P9955Q CK	QR	99	231.7	17.3	0	1031	2	157.9	235.6	161.9	271.9	248.7	244.5
Averages =				215.8	16.7	4	965		180.3	217.6	171.9	228.2	229.3	223.7
LSD (0.10) =				13.5	0.3	6			37.1	13.7	35.9	18.1	16.7	22.3
LSD (0.25) =				7.1	0.2	3			19.4	7.2	18.8	9.5	8.8	11.7

Variability due to drought

Ed Dahle
ed.dahle@firstseedtests.com, (507) 456-6624

Prev. years average yield for region: 194.83 bu/a, 20 yr(s)

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.04 Prices: GMO = \$4.54

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2023 Corn Grain Top 30 Region Summary for Minnesota West Central [MNWC]



Full-Season Test
99 - 102 Day CRM
B2023MNWCb

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For Gross Income (Sorted by Yield), (14) Replication Average

Company/Brand	Product/Brand	Technol. †	RM	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Brooten *	Clinton	Kerkhoven REJECTED	Lester Prairie	Montevideo	Starbuck	
DAIRYLAND	DS-3900AM ↗	AM	99	241.6	17.5	2	1072	1	250.3	247.6	157.2	228.7	242.6	238.7	
DAIRYLAND	DS-4003Q ↗	QR	100	240.9	17.5	0	1068	2	260.0	217.4	175.5	244.7	255.0	227.3	
JACOBSEN	JS7001VT2PRO GC ↗	VT2P	99	238.7	16.8	4	1067	3	215.0	238.5	172.3	250.1	243.0	247.2	
ENESTVEDT	E600DP RIB ↗	VT2P	99	235.0	17.0	6	1048	4	211.6	231.2	170.7	259.0	230.6	242.6	
RENK	RK609VT2P ↗	VT2P	101	233.9	16.9	0	1043	6	232.1	232.2	156.8	254.1	232.4	218.8	
RENK	RK579DGV2P ↗	VT2PDG	99	233.8	17.1	3	1041	7	244.0	224.0	184.3	241.8	242.7	216.4	
THUNDER	T6300 VT2P ↗	VT2P	100	233.0	17.1	1	1038	8	208.0	223.8	157.8	249.4	248.1	235.6	
GOLD COUNTRY	101-51RSP ↗	STXP	101	231.6	17.8	0	1025	12	250.0	219.5	181.0	229.4	235.7	223.6	
ENESTVEDT	E699DP RIB ↗	VT2P	99	231.6	16.6	3	1036	9	223.1	236.8	159.0	225.8	237.0	235.1	
HEFTY	H4964 ↗	STXP	99	230.7	16.8	0	1030	10	178.1	240.9	159.0	236.9	239.3	258.5	
DAIRYLAND	DS-4219AM ↗	AM	102	230.2	17.5	1	1021	13	238.8	230.7	167.7	240.1	224.6	216.9	
THUNDER	T6999 VT2P ↗	VT2P	99	229.2	16.4	2	1027	11	203.6	242.5	179.0	236.1	239.6	224.1	
THUNDER	T6902 VT2P ↗	VT2P	102	227.5	17.6	2	1009	14	199.4	227.1	158.2	239.3	242.7	229.2	
ROB-SEE-CO	D01-90-VT2P GC ↗	VT2P	101	226.6	17.3	2	1008	15	204.0	233.8	167.0	244.8	230.4	220.0	
THUNDER	T6499 PC ↗	PCE	99	225.3	17.2	0	1002	18	197.2	223.7	159.0	225.0	251.0	229.7	
HEFTY	H4933 RIB ↗	VT2PDG	99	225.0	16.7	2	1005	16	212.8	214.6	149.0	232.3	233.4	232.1	
RENK	RK597SSPRO ↗	STXP	99	224.4	16.7	1	1003	17	174.1	217.5	187.6	235.7	255.4	239.2	
RENK	RK628VT2P ↗	VT2P	102	224.2	17.3	0	997	19	208.0	222.2	179.0	213.5	240.0	237.2	
AUGUSTA	A22-250-AA ↗	AA	100	222.4	17.5	0	988	20	222.1	203.0	159.0	230.4	229.6	227.1	
DYNA-GRO	D41TC74RIB ↗	TRE	101	221.9	17.2	4	988	21	179.7	239.4	167.0	240.5	229.1	220.8	
GOLDEN HARVEST	G00A97-AA ↗	AA	100	221.4	17.7	1	981	23	231.4	216.0	159.0	207.6	238.2	214.1	
RENK	RK600VT2P ↗	VT2P	100	220.2	17.3	3	979	24	203.3	229.8	179.0	214.7	238.7	214.5	
GOLD COUNTRY	100-19TRE ↗	TRE	100	219.8	16.4	0	985	22	165.6	238.9	134.2	252.2	209.5	232.6	
ENESTVEDT	E539DP RIB ↗	VT2P	102	218.2	17.5	8	968	25	193.0	221.7	142.0	236.0	225.5	215.0	
JACOBSEN	JS7107VT2PRO ↗	VT2P	102	217.5	17.6	6	964	26	217.3	214.3	147.7	216.8	211.5	227.7	
HEFTY	H5062 ↗	VT2P	100	215.7	16.7	0	964	27	146.5	240.0	156.6	218.1	233.8	240.3	
HEFTY	H5055 ↗	TRE	100	215.6	17.3	1	959	28	179.0	201.3	148.1	249.7	236.2	211.8	
JACOBSEN	JS0223VT2P ↗	VT2P	102	215.2	17.5	2	955	29	161.1	235.3	141.9	226.5	214.2	239.0	
ANDERSON	507R GC ↗	RR2	102	213.7	17.5	6	948	30	178.0	220.2	140.7	226.8	226.5	217.2	
HEFTY	H4942 RIB ↗	VT2P	99	212.3	16.8	5	948	31	151.3	210.2	176.6	231.8	249.6	218.4	
PIONEER	P9955Q CK	QR	99	235.9	17.4	0	1048	5	223.7	236.0	178.9	231.6	237.2	251.0	
				Averages =	223.3	17.2	2	994		198.9	226.0	160.2	230.9	232.5	228.0
				LSD (0.10) =	14.8	0.4	ns			44.2	14.5	32.0	17.3	14.1	13.8
				LSD (0.25) =	7.8	0.2	ns			23.1	7.6	16.7	9.1	7.4	7.2

Variability due to drought

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Prev. years average yield for region: 194.83 bu/a, 20 yr(s)

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.04 Prices: GMO = \$4.54

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Report Date: 10/18/2023

2023 Corn Grain - Minnesota West Central [MNWC]

Ultra Early-Season Test Products (30 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Anderson	742R	RR2	N	92	Vi5
Anderson	742VT2P GC	VT2P	Y*	92	AC,P2
Augusta	A2039-D	D	N	89	AVC,C2,Vi
Augusta	A2140-D	D	N	90	CM,C2
Augusta	A2541-5222	DV	Y	91	CM,C2
Dairyland	DS-2919AM	AM	Y	89	Lum, L1
Dairyland	DS-3022AM	AM	Y	90	Lum, L1
Dairyland	DS-3159AM	AM	Y	91	Lum, L1
Dairyland	DS-3203AM	AM	Y	92	Lum, L1
Dyna-Gro	D28VC33	VT2P	N	88	AC,P5V
Dyna-Gro	D31VC23	VT2P	N	91	AC,P5V
Enestvedt	E612RR	RR2	N	92	AC,P2
Gold Country	88-04R2P	VT2P	Y	88	AC,P5V
Gold Country	91-99R2P	VT2P	Y	91	AC,P5V
Gold Country	92-10R2P	VT2P	Y	92	AC,P5V
Golden Harvest	G90B11-AA	AA	Y	90	CM,C5,Va
Hefty	H4052	VT2P	N	90	HC
Hefty	H4064	STX	N	90	HC
Hefty	H4162	VT2P	Y	91	HC
Hefty	H4264	STX	Y	92	HC
Legacy	LC403-22	AA	Y	90	CM,C2,Vi,Va
Legacy	LC414-21	VT2P	Y	91	AC,P2,Va,Zn
Pioneer	P9193Q GC	QR	Y	91	Lum, L1
Renk	RK296AA	AA	N	89	CM,C2
Renk	RK297VT2P	VT2P	N	89	AC,P2
Renk	RK400VT2P	VT2P	N	90	AC,P2
Thunder	T6389 VT2P	VT2P	Y	89	AC,P2
Thunder	T6390 AA	AA	Y	90	CM,C2,Vi,Va
Thunder	T6490 VT2P	VT2P	Y	90	AC,P2
Thunder	T6992 VT2P	VT2P	Y	92	AC,P2

* 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.

2023 Corn Grain - Minnesota West Central [MNWC]

Early-Season Test Products (43 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Anderson	746SRC	STX	Y*	98	AC,P5
Augusta	A1943-AA	AA	N	93	AC, PV
Augusta	A1946-AA	AA	N	96	CM,C2
Augusta	A2046-DV	DV	N	96	CM,C5
Augusta	A2048-AA	AA	N	98	CM,C5
Dairyland	DS-3477AM	AM	Y	94	Lum, L1
Dairyland	DS-3599Q	QR	Y	95	Lum, L1
Dairyland	DS-3601AM	AM	Y	96	Lum
Dairyland	DS-3881AM	AM	Y	98	Lum
Enestvedt	E658DP RIB	VT2P	Y	96	AC,P2
Epley	E9803VT2P	VT2P	N	98	Vi5
Gold Country	95-53R2P	VT2P	Y	95	AC,P5V
Gold Country	96-79RSS	STX	Y	96	AC,P5V
Gold Country	98-15RSS	STX	Y	98	AC,P5V
Gold Country	98-64TRE	TRE	Y	98	AC,P5V
Golden Harvest	G93A49-D	D	Y	93	AVC,C1,Va
Golden Harvest	G97B68-DV	DV	Y	97	AVC,C1,Va
Golden Harvest	G98B99-AA	AA	Y	98	CM,C5,Va
Hefty	H4332	VT2P	N	93	HC
Hefty	H4462	VT2P	N	94	HC
Hefty	H4562	VT2P	N	95	HC
Hefty	H4564	STX	N	95	HC
Hefty	H4653 RIB	VT2PDG	Y	96	HC
Jacobsen	JS5044DGV2P	VT2PDG	Y	95	Treated
Jacobsen	JS7045VT2PRO	VT2P	Y	95	Treated
Jacobsen	JS7096VT2PRO	VT2P	Y	97	Treated
Jacobsen	JS9723TRE	TRE	Y	97	Treated
Legacy	LC465-23	PCE	Y	96	CM,C2,Vi,Va
Legacy	LC474-23	PCE	N	97	CM,C2,Vi,Va
Pioneer	P9955Q CK	QR	Y	99	Lum, L1
Renk	RK485DGV2P	VT2PDG	N	94	AC,P2
Renk	RK561DGV2P	VT2PDG	N	95	AC,P2
Renk	RK571PWE	PCE	N	96	Lum,P5V
Renk	RK582SSTX	STX	N	98	AC,P5V
Renk	RK590VT2P	VT2P	N	98	AC,P2
Rob-See-Co	D98-43-TRE GC	TRE	Y	98	CM,C2,Vi,Va
Thunder	T6294 VT2P	VT2PDG	Y	94	AC,P2
Thunder	T6298 VT2P	VT2P	Y	98	AC,P2
Thunder	T6396 VT2P	VT2P	Y	94	AC,P2
Thunder	T6497 TRE	TRE	Y	97	AC,P2
Thunder	T8396 SS	STX	Y	96	AC,P5
Titan Pro	28-96 PCE	PCE	N	96	CM,C2,Vi,Va

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
Titan Pro	37-97 DV	DV	Y	97	CM,C2,Vi,Va

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2023 Corn Grain - Minnesota West Central [MNWC]

Full-Season Test Products (36 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Anderson	507R GC	RR2	N	102	Vi5
Augusta	A1849-D GC	D	N*	99	AVC,C2
Augusta	A2052-AA GC	AA	N	102	CM,C5
Augusta	A22-250-AA	AA	Y	100	CM,C2
Dairyland	DS-3900AM	AM	Y	99	Lum, L1
Dairyland	DS-4003Q	QR	Y	100	Lum, L1
Dairyland	DS-4219AM	AM	Y	102	Lum, L1
Dyna-Gro	D41TC74RIB	TRE	Y*	101	AC,P5V
Enestvedt	E539DP RIB	VT2P	Y	102	AC,P2
Enestvedt	E600DP RIB	VT2P	Y	99	AC,P2
Enestvedt	E699DP RIB	VT2P	Y	99	AC,P2
Gold Country	100-19TRE	TRE	Y	100	AC,P5V
Gold Country	101-51RSP	STXP	Y	101	AC,P5V
Golden Harvest	G00A97-AA	AA	Y	100	CM,C5,Va
Golden Harvest	G01B63-AA	AA	Y	101	CM,C5,Va
Hefty	H4933 RIB	VT2PDG	Y	99	HC
Hefty	H4942 RIB	VT2P	Y	99	HC
Hefty	H4964	STXP	Y	99	HC
Hefty	H5055	TRE	N	100	HC
Hefty	H5062	VT2P	N	100	HC
Jacobsen	JS0223VT2P	VT2P	Y	102	Treated
Jacobsen	JS5206DGVT2P	VT2PDG	Y	102	Treated
Jacobsen	JS7001VT2PRO GC	VT2P	Y	99	Treated
Jacobsen	JS7107VT2PRO	VT2P	Y	102	Treated
Pioneer	P9955Q CK	QR	Y	99	Lum, L1
Renk	RK579DGV2P	VT2PDG	Y	99	AC,P2
Renk	RK597SSPRO	STXP	N	99	AC,P5V,B300
Renk	RK600VT2P	VT2P	N	100	AC,P2
Renk	RK609VT2P	VT2P	Y	101	AC,P5V,B300
Renk	RK628VT2P	VT2P	N	102	AC,P5V,B300
Rob-See-Co	D01-90-VT2P GC	VT2P	Y	101	CM,C2,Vi,Va
Thunder	T6300 VT2P	VT2P	Y	100	AC,P2
Thunder	T6301 AA	AA	Y	101	CM,C2,Vi,Va
Thunder	T6499 PC	PCE	N	99	CM,C2,Vi,Va
Thunder	T6902 VT2P	VT2P	Y	102	AC,P2
Thunder	T6999 VT2P	VT2P	Y	99	AC,P2

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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 Grain 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
PCE	PowerCore® Enlist®
QR	Qrome®
RR2	Roundup Ready® 2 Corn
STX	SmartStax®
STXP	SmartStax® Pro with RNAi Technology
TRE	Trecepta®
VT2P	VT Double PRO®
VT2PDG	DroughtGard® with VT Double PRO®

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

Corn Grain Seed Treatments*

NA	Not Available
AC,P2	Acceleron® 250
AC,P2,Va,Zn	Acceleron® 250, Vayantis® + Zn
AC,P5	Acceleron® 500
AC,P5V	Acceleron® Poncho 500/Votivo
AC,P5V,B300	Acceleron® Poncho 500/Votivo with B-300 SAT
AC, PV	Acceleron Unspecified, Poncho, Votivo
AVC,C1,Va	Avicta® Complete 1250 with Vayantis®
AVC,C2	Avicta® Complete 250
AVC,C2,Vi	Avicta® Complete 250, Vibrance®
CM,C2	CruiserMaxx® 250
CM,C2,Vi,Va	CruiserMaxx® 250 with Vibrance, Vayantis®
CM,C5	Cruisermaxx® 500
CM,C5,Va	CruiserMaxx® 500 with Vayantis®
HC	Hefty Complete
Lum	LumiGEN™ (Corteva Agriscience)
Lum, L1	LumiGEN, Lumisure 1250
Lum,P5V	LumiGEN™ Poncho 500/Votivo
Treated	Treated seed, unspecified
Vi5	Vibrance® Cinco

* Seed treatments may include unspecified plant health promoting components.