

2021 Corn Grain Top 30 Performance Summary for Minnesota East Central [MNEC]

All-Season Test
86 - 95 Day CRM
B2021MNEC

Top 30 of 43
For Gross Income (Sorted by Yield), (14) Replication Average

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income \$/Acre	Income Rank	Albany REJECTED	Clear Lake	Foley	Milaca *	Royalton	Taylor's Falls
FEDERAL	4520 VT2PDG ↗	VT2PDG	95	199.3	17.8	2	1043	1	112.6	249.8	114.3	179.9	252.6	200.1
RENK	RK485DGV2P ↗	VT2PDG	94	194.8	17.9	2	1020	2	106.9	251.6	107.1	170.3	246.6	198.6
HEFTY	H4322 RIB ↗	VT2P	93	191.8	17.6	3	1004	3	106.6	241.0	89.8	174.2	254.4	199.8
DAIRYLAND	DS-3162Q ↗	QR	91	191.6	17.4	6	1002	4	85.3	229.6	95.5	179.7	242.2	210.9
DAIRYLAND	DS-3550AM ↗	AM	95	191.2	18.1	6	996	6	96.8	205.9	94.1	178.1	254.3	223.4
FEDERAL	4300 VT2PRIB ↗	VT2P	93	190.8	17.5	1	999	5	95.9	240.5	88.8	179.7	251.4	193.4
HEFTY	H4052 ↗	VT2P	90	188.4	17.2	10	986	7	121.0	237.7	67.7	177.8	247.8	211.1
RENK	RK297VT2P ↗	VT2P	89	187.6	17.2	1	983	8	113.0	222.9	89.8	167.9	256.0	201.3
RENK	RK429-3220A ↗	3220A	93	187.4	17.7	6	980	9	99.0	222.7	92.0	170.0	253.5	198.8
LATHAM	LH 4517 VT2P RIB GC ↗	VT2P	95	187.1	17.8	1	979	10	108.0	241.5	95.2	171.9	237.2	189.9
RENK	RK312VT2PRIB ↗	VT2P	90	186.4	17.2	4	979	11	106.0	232.8	90.0	156.8	257.8	194.8
GOLDEN HARVEST	G90S99-5222 EZR ↗	5222	90	186.4	18.1	2	971	15	105.0	201.6	97.5	180.1	238.7	214.1
PIONEER	P9492AM GC ↗	AM	94	186.3	17.4	7	975	12	101.0	223.6	85.6	186.3	251.3	184.6
DAHLMAN	R47-24VT2PRIB ↗	VT2P	94	185.7	17.6	6	973	13	99.0	242.7	88.8	158.0	249.9	188.9
GOLD COUNTRY	95-03R2P ↗	VT2P	95	185.6	17.8	2	972	14	103.0	241.2	101.2	165.0	243.3	177.3
ANDERSON	742VT2P ↗	VT2P	92	183.6	17.5	3	962	16	101.0	220.6	93.0	157.4	245.9	201.4
HEFTY	H3712 RIB ↗	VT2P	87	181.1	16.9	5	952	17	90.7	231.0	93.3	174.7	241.9	164.6
HEFTY	H3922 RIB ↗	VT2P	89	181.1	17.1	8	949	18	89.0	218.4	88.2	157.6	231.1	210.1
AUGUSTA	A2545-5122-EZ ↗	5122	95	180.9	18.1	1	943	22	99.0	218.0	75.3	163.6	246.9	200.7
HEFTY	H4332 RIB ↗	VT2P	93	180.8	17.4	4	948	19	99.0	239.8	80.3	140.0	246.0	197.7
HEFTY	H4132 ↗	VT2P	91	180.4	17.1	5	948	20	99.0	234.9	81.8	142.8	251.5	191.2
AUGUSTA	A2541-3110 ↗	3110	91	180.2	17.7	5	944	21	99.0	224.1	89.0	162.8	247.4	177.9
GOLD COUNTRY	93-41R2P ↗	VT2P	93	179.2	17.0	1	943	23	79.0	235.2	98.2	129.2	238.9	194.4
HEFTY	H4522 RIB ↗	VT2P	95	178.4	17.9	2	930	25	99.0	214.3	82.5	167.3	224.2	203.6
GOLD COUNTRY	90-07R2P ↗	VT2P	90	178.4	16.8	8	937	24	89.0	204.2	90.6	169.5	250.0	177.7
GOLD COUNTRY	94-44RSS ↗	STX	94	177.3	17.8	1	927	26	110.4	229.7	97.0	159.0	214.1	186.7
ANDERSON	786VT2P ↗	VT2P	95	176.9	17.8	2	926	29	93.3	226.7	79.4	143.2	240.1	195.4
GOLDEN HARVEST	G91V51-5222A EZR ↗	5222A	91	176.8	18.1	2	924	30	85.7	224.5	90.6	146.6	233.7	188.8
ENESTVEDT	E640DP RIB ↗	VT2P	94	176.8	17.5	11	926	27	79.0	232.6	64.8	154.0	245.2	187.5
HEFTY	H4222 RIB ↗	VT2P	92	176.8	17.6	13	926	28	97.6	234.1	78.1	157.6	226.6	187.7
Averages =				179.8	17.5	5	941		92.2	223.0	86.9	161.7	238.4	188.0
LSD (0.10) =				11.3	0.3	7			19.4	15.6	10.5	20.4	16.4	20.7
LSD (0.25) =				5.9	0.1	4			10.2	8.2	5.5	10.7	8.6	10.8

Variability due to drought damage

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Prev. years average yield for region: 201.6 bu/a, 4 yr(s)

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.03 Prices: GMO = \$5.50

† 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. ↗ New! Links to full product yield results at www.firstseedtests.com *There were 2 reps for the site.

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