

Test by: NewVenture, LLC Ellendale, MN

2019 Corn Grain Top 30 Harvest Report

Minnesota East Central [MNEC] ROYALTON, MN

Kenny Kasella, Morrison County, MN 56315

All-Season Test	86 - 95 Day CRM B2019MNEC03
Top 30 of 45	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Soybean / NA
SOIL DESCRIPTION:	Duelm Loamy Sand loamy sand, well drained, irrigated
SOIL CONDITION:	Conventional W/ Fall Till, very high P, medium K, 5.9 pH, 4.4% OM, 25.3 CEC
PEST MANAGEMENT:	Tripleflex, Roundup,
FERTILITY - Applied N:	83 Sidedress, 7500 gallons of sow manure applied in fall of 2018
Applied N-P-K (units):	83-0-50
SEDED - RATE - ROW:	May 5 33.4 /A 30" spacing
HARVESTED - STAND:	Oct 30 33.0 /A

TEST COMMENTS:

This was our first planted plot of the season. This is a very level sandy site and the corn was standing very well at harvest. The ears were large and generally filled to the tip. There were a few spots in the plot where the final stand were not perfect with no explanation.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
GOLD COUNTRY	89-59R2P	VT2P,B	89	241.3	18.4	0	33.4	824	1
FEDERAL	4580VT2PRIB	VT2P,B	95	232.7	19.7	0	33.9	787	2
DAIRYLAND	DS-3550AM	AM	95	230.5	20.6	0	34.3	775	5
DAIRYLAND	DS-3518AMXT	AMXT,B	95	229.7	19.8	0	34.3	776	4
THUNDER	6094 VT2P	VT2P,B	94	229.5	19.2	0	33.9	779	3
DAHLMAN	R47-26VT2PRIB	VT2P,B	94	228.0	19.3	0	32.9	773	6
GOLDEN HARVEST	G95M41-3010	3010	95	226.9	18.9	0	33.4	772	7
RENK	RK561DGV2P	VT2P,DG	95	226.5	19.1	0	33.9	770	8
TITAN PRO	82-90 2P	VT2P,B	90	224.3	20.1	0	32.9	756	11
LATHAM	LH3937VT2PRIB	VT2P,B	89	223.7	19.0	0	34.8	761	9
LATHAM	LH4454VT2PRIB	VT2P,B	94	223.3	20.1	0	34.3	753	15
GOLD COUNTRY	92-45R2P	VT2P,B	92	223.1	19.1	0	33.9	758	10
NK BRAND	NK9175-3110A	3110,A	91	222.3	19.1	0	34.3	755	13
DAHLMAN	R48-28VT2PRIB	VT2P,B	95	222.0	20.0	0	31.9	749	16
TITAN PRO	90-94 2P	VT2P,B	94	221.7	18.9	0	32.9	755	14
LATHAM	LH3755VT2PRIB	VT2P,B	87	221.4	18.3	0	33.8	756	12
TITAN PRO	82-95 2P	VT2P,B	95	221.3	20.1	0	33.9	747	17
LATHAM	EX 4123 3010	3010	91	219.2	18.8	0	30.9	747	18
NK BRAND	NK8618-3120A-EZR	3120,A,B	86	216.7	18.3	0	34.3	741	19
GOLD COUNTRY	90-71R2P	VT2P,B	90	216.6	18.7	0	32.4	738	20
LATHAM	LH4517VT2PRIB	VT2P,B	95	215.8	19.4	0	34.3	731	21
GOLDEN HARVEST	G91V51-3110A	3110,A	91	214.9	19.1	0	34.3	730	22
LATHAM	LH4375VT2PRIB	VT2P,B	93	214.0	18.8	0	33.8	729	23
GOLDEN HARVEST	G90Y04-3220A-EZR	3220,A,B	92	213.9	19.5	0	32.9	725	24
GOLD COUNTRY	95-33R2P	VT2P,B	95	212.0	18.9	0	33.4	721	25
NK BRAND	NK8920-3120-EZR	3120,B	89	210.7	18.4	0	33.9	720	26
NK BRAND	NK9535-3220-EZR	3220,B	95	209.3	18.5	0	34.3	714	27
THUNDER	6595 VT2P	VT2P,B	95	209.3	19.9	0	32.4	707	28
PIONEER	P9492AM GC	AM,B	94	206.7	19.3	0	33.9	701	29
GOLDEN HARVEST	G89A09-3120-EZR	3120,B	89	205.7	18.8	0	32.9	701	30

Averages = **212.3** 19.0 0 33.0 722

LSD (0.10) = 16.0 0.6 ns

LSD (0.25) = 8.4 0.3 ns

C.V. = 7.1

Ed Dahle

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

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Prices: GMO = \$3.50; non-GMO = \$3.50