

Test by: NewVenture, LLC Ellendale, MN

2019 Corn Grain Top 30 Harvest Report

Minnesota East Central [MNEC] FOLEY, MN
Roy Schneider, Benton County, MN 56329

All-Season Test	86 - 95 Day CRM B2019MNEC06
Top 30 of 45	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Soybean / NA
SOIL DESCRIPTION:	Milaca Loam loam, mod. well drained, non-irrigated
SOIL CONDITION:	Strip-Till, very high P, very high K, 6.4 pH, 1.7% OM, 9.8 CEC
PEST MANAGEMENT:	Tripleflex, Atrazine, Makaze
FERTILITY - Applied N:	19 Spring, 7 Planter, Chicken litter supplied the bulk of fertility
Applied N-P-K (units):	26-25-120
SEEDED - RATE - ROW:	May 13 32.6 /A 30" spacing
HARVESTED - STAND:	Oct 31 33.0 /A

TEST COMMENTS:

This was a very level and uniform site. Lots of rain was Roy's comment, but the corn did yield well. The corn was very uniform throughout the entire plot. The corn was standing very well with very little lodging noted. The ears were large and filled to the tips.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
TITAN PRO	82-95 2P	VT2P,B	95	230.4	21.3	0	32.9	770	2
PIONEER	P9492AM GC	AM,B	94	230.2	21.1	0	33.4	771	1
GOLD COUNTRY	90-71R2P	VT2P,B	90	222.7	20.6	0	34.8	748	3
GOLD COUNTRY	92-45R2P	VT2P,B	92	222.5	20.5	0	34.3	748	4
DAHLMAN	R48-28VT2PRIB	VT2P,B	95	222.2	20.8	0	32.9	745	5
DAIRYLAND	DS-3550AM	AM	95	219.8	21.3	0	33.4	735	7
LATHAM	EX 4123 3010	3010	91	218.9	19.5	0	31.9	742	6
LATHAM	LH4375VT2PRIB	VT2P,B	93	218.7	20.5	0	33.9	735	8
DAHLMAN	R47-26VT2PRIB	VT2P,B	94	218.5	20.4	0	33.4	735	9
GOLD COUNTRY	95-33R2P	VT2P,B	95	218.4	20.9	0	32.9	732	10
TITAN PRO	90-94 2P	VT2P,B	94	218.2	21.0	0	32.4	731	11
LATHAM	LH3937VT2PRIB	VT2P,B	89	217.0	20.7	0	33.8	729	12
LATHAM	LH4454VT2PRIB	VT2P,B	94	216.5	21.5	0	33.4	723	13
LATHAM	LH4517VT2PRIB	VT2P,B	95	216.4	21.6	0	34.3	722	14
THUNDER	6094 VT2P	VT2P,B	94	215.5	21.3	0	33.9	720	15
NK BRAND	NK9535-3220-EZR	3220,B	95	212.4	20.1	0	34.3	716	16
DAIRYLAND	DS-3518AMXT	AMXT,B	95	211.8	21.2	0	34.8	708	18
LATHAM	LH3755VT2PRIB	VT2P,B	87	211.8	20.0	0	32.9	715	17
RENK	RK561DGV2P	VT2P,DG	95	210.4	21.1	0	33.4	704	20
FEDERAL	4580VT2PRIB	VT2P,B	95	209.7	21.6	0	31.9	700	22
GOLD COUNTRY	94-19RSS	STX,B	94	209.6	21.2	0	32.9	701	21
DAIRYLAND	DS-2989Z	3120	89	208.2	19.6	0	32.4	705	19
THUNDER	6993 VT2P	VT2P,B	93	207.2	21.4	0	31.0	692	26
NK BRAND	NK8920-3120-EZR	3120,B	89	207.0	19.7	0	32.9	700	23
ANDERSON	742R GC	RR2	92	206.3	20.4	0	31.9	694	25
GOLD COUNTRY	89-59R2P	VT2P,B	89	205.6	19.4	0	32.9	697	24
TITAN PRO	82-90 2P	VT2P,B	90	204.1	21.4	0	32.9	682	28
NK BRAND	NK8618-3120A-EZR	3120,A,B	86	202.9	19.6	0	33.9	687	27
GOLDEN HARVEST	G95M41-3010	3010	95	201.1	20.1	0	33.8	678	29
GOLDEN HARVEST	G89A09-3120-EZR	3120,B	89	199.5	19.5	0	31.4	676	30

Averages = **207.3** **20.5** **0** **33.0** **697**

LSD (0.10) = 11.7 0.6 ns

LSD (0.25) = 6.1 0.3 ns

C.V. = 5.4

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