

Test by: NewVenture, LLC Ellendale, MN

2019 Corn Grain Top 30 Harvest Report

Minnesota East Central [MNEC] TAYLORS FALLS, MN
Sandberg Farms Sandberg Farms, Chisago County, MN
55084

All-Season Test	86 - 95 Day CRM B2019MNEC02
Top 30 of 45	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Soybean / NA
SOIL DESCRIPTION:	Nebish-Cordova Loam loam, well drained, non-irrigated
SOIL CONDITION:	Conventional W/ Fall Till, low P, low K, 7.7 pH, 4.0% OM, 25.2 CEC
PEST MANAGEMENT:	Realmq, Atarazine, Buckaneer Plus, Force
FERTILITY - Applied N:	61 Spring, 79 Sidedress
Applied N-P-K (units):	140-0-45
SEEDED - RATE - ROW:	May 17 33.6 /A 30" spacing
HARVESTED - STAND:	Oct 31 33.4 /A

TEST COMMENTS:

This is a very uniform and level site. The planting conditions were excellent here after a wet start to the spring. There were spots of green snap and gooseneck lodging. Dale, the plot host farmer, said that they have never had green snap before. He also said that there was plenty of rain all season.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
DAHLMAN	R48-28VT2PRIB	VT2P,B	95	231.6	21.9	0	34.3	771	2
THUNDER	6094 VT2P	VT2P,B	94	231.5	20.3	0	33.4	780	1
DAIRYLAND	DS-3550AM	AM	95	228.7	21.2	0	34.3	765	4
GOLD COUNTRY	90-71R2P	VT2P,B	90	227.6	19.8	0	33.9	769	3
FEDERAL	4580VT2PRIB	VT2P,B	95	226.1	22.2	0	33.8	751	5
RENK	RK561DGV2P	VT2P,DG	95	224.7	21.3	0	33.4	751	6
LATHAM	LH3937VT2PRIB	VT2P,B	89	221.0	20.9	1	34.3	741	7
LATHAM	LH4517VT2PRIB	VT2P,B	95	220.6	21.3	3	34.8	737	8
GOLDEN HARVEST	G95M41-3010	3010	95	219.1	20.7	0	33.9	736	9
TITAN PRO	82-95 2P	VT2P,B	95	217.7	22.2	0	33.4	723	13
DAHLMAN	R47-26VT2PRIB	VT2P,B	94	217.6	20.3	0	33.4	733	10
TITAN PRO	82-90 2P	VT2P,B	90	216.4	21.1	0	33.4	725	11
PIONEER	P9492AM GC	AM,B	94	214.7	20.4	0	33.4	723	14
GOLD COUNTRY	89-59R2P	VT2P,B	89	214.3	19.9	3	33.4	724	12
THUNDER	6595 VT2P	VT2P,B	95	212.2	21.8	0	33.9	707	16
GOLD COUNTRY	92-45R2P	VT2P,B	92	211.4	20.5	1	34.8	711	15
THUNDER	6993 VT2P	VT2P,B	93	211.4	21.2	0	33.9	707	17
GOLD COUNTRY	94-19RSS	STX,B	94	210.1	21.2	0	32.9	703	18
TITAN PRO	90-94 2P	VT2P,B	94	208.9	21.0	0	33.4	700	19
THUNDER	6992 VT2P	VT2P,B	92	206.0	20.8	0	31.9	691	21
GOLDEN HARVEST	G89A09-3120-EZR	3120,B	89	205.7	19.7	0	33.4	696	20
LATHAM	LH3827VT2PRIB	VT2P,B	88	204.8	20.3	0	34.3	690	22
LATHAM	LH4375VT2PRIB	VT2P,B	93	203.8	20.8	2	32.9	684	23
ANDERSON	742R GC	RR2	92	200.1	21.2	0	34.3	669	24
GOLD COUNTRY	95-33R2P	VT2P,B	95	199.0	21.1	1	33.9	666	26
NK BRAND	NK9227-3220A-EZR	3220,A,B	92	198.5	20.7	3	33.8	666	27
DAIRYLAND	DS-3518AMXT	AMXT,B	95	198.0	21.1	12	32.4	663	29
GOLDEN HARVEST	G90Y04-3220A-EZR	3220,A,B	92	197.9	20.5	8	33.9	666	28
NK BRAND	NK8920-3120-EZR	3120,B	89	197.7	20.0	3	33.4	667	25
LATHAM	LH3755VT2PRIB	VT2P,B	87	195.3	19.1	0	34.8	663	30

Averages = **202.7** 20.7 3 33.4 680

LSD (0.10) = 12.5 0.5 8

LSD (0.25) = 6.6 0.3 4

C.V. = 5.8

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