

Test by: NewVenture, LLC Ellendale, MN

## 2019 Corn Grain Top 30 Harvest Report

Minnesota West Central [MNWC] SEDAN, MN

Michael Stamer Farms Michael Stamer, Pope County, MN 56201

**Early-Season Test** 93 - 98 Day CRM B2019MNWC02a

**Top 30 of 54** For Gross Income (Sorted by Yield) Average of (3) Replications

**PREV. CROP/HERB:** Soybean / NA

**SOIL DESCRIPTION:** Arvilla Sandy Loam sandy loam, well drained, irrigated

**SOIL CONDITION:** Conventional W/ Fall Till, high P, medium K, 7.3 pH, 3.8% OM, 17.0 CEC

**PEST MANAGEMENT:** Metalica, Laudis, Atrazine, Target, Bite

**FERTILITY - Applied N:** 21 Spring, 184 Sidedress

**Applied N-P-K (units):** 205-0-0

**SEEDED - RATE - ROW:** May 6 35.1 /A 30" spacing

**HARVESTED - STAND:** Nov 1 34.0 /A

### TEST COMMENTS:

*This site was planted relatively early this wet spring. This is a sandy well drained site, which was good for the amount of rain that it had this year. Emergence was near perfect and the final stand was also excellent. The corn was standing well for the most part, but more lodging was noted in the full season test.*

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank	
THUNDER	6996 VT2P	VT2P,B	96	<b>250.3</b>	20.4	0	34.3	905	1	
FEDERAL	4580VT2PRIB	VT2P,B	95	<b>248.7</b>	20.3	0	33.9	900	2	
LATHAM	LH4517VT2PRIB	VT2P,B	95	<b>245.0</b>	21.0	0	34.8	882	3	
NK BRAND	NK9738-3220-EZR	3220,B	97	<b>241.5</b>	19.5	1	34.3	879	4	
ANDERSON	609R	RR2	98	<b>241.2</b>	20.4	1	34.3	872	5	
DAHLMAN	R48-28VT2PRIB	VT2P,B	95	<b>240.2</b>	20.4	0	33.9	868	6	
RENK	RK593VT2P	VT2P	96	<b>238.9</b>	20.7	3	34.3	862	7	
HEFTY	H4732VT2P	VT2P	97	<b>238.9</b>	21.2	1	32.9	859	9	
RENK	RK579DGV2P	VT2P,DG,B	98	237.8	20.9	0	32.9	857	10	
TITAN PRO	86-96 2P	VT2P,B	96	237.5	20.6	0	32.4	857	11	
HEFTY	H4332VT2P	VT2P	93	236.6	19.2	0	34.3	862	8	
DEKALB	DKC47-54 RIB GC	STX,B	97	236.3	20.8	0	33.4	852	16	
FEDERAL	4680VT2PRIB	VT2P,B	96	236.2	20.2	0	33.9	855	12	
FEDERAL	4880VT2PRIB	VT2P,B	98	236.1	20.3	0	34.8	854	13	
ENESTVEDT	E658DP RIB	VT2P,B	96	235.6	20.1	0	34.3	853	14	
TITAN PRO	90-94 2P	VT2P,B	94	234.5	19.5	0	33.9	853	15	
PROSEED	1996VT2PRIB	VT2P,B	96	234.4	20.5	0	34.3	847	17	
HEINE	6200VT2PRORIB GC	VT2P,B	95	234.4	21.4	0	34.8	841	20	
DAHLMAN	R48-21VT2PRIB	VT2P,B	96	234.3	20.6	1	33.9	846	18	
LATHAM	LH4657VT2PRIB	VT2P,B	96	233.9	20.9	0	34.8	843	19	
LATHAM	LH4795VT2PRIB	VT2P,B	97	232.2	21.1	0	32.9	836	24	
HEFTY	H4612VT2PRIB	VT2P,B	96	232.1	20.8	0	34.3	837	23	
RENK	RK561DGV2P	VT2P,DG	95	231.8	20.3	0	33.4	839	21	
TITAN PRO	82-95 2P	VT2P,B	95	231.8	20.8	0	34.8	835	25	
AUGUSTA	A2345	3220,B	96	230.8	19.8	0	34.3	838	22	
DAIRYLAND	DS-3550AM	AM	95	230.6	20.9	18	34.3	831	26	
DYNA-GRO	D37VC64	VT2P	97	229.8	20.6	0	33.4	829	27	
THUNDER	6094 VT2P	VT2P,B	94	227.9	20.3	0	34.8	825	28	
HEFTY	H4522VT2PRIB	VT2P,B	95	227.3	20.6	0	34.3	820	30	
DAHLMAN	R47-26VT2PRIB	VT2P,B	94	226.1	19.3	0	34.3	824	29	
PIONEER	P0157AMXT CK	AMXT,AQ,B	101	212.2	22.3	0	34.8	757	54	
				<b>Averages =</b>	<b>229.1</b>	<b>20.4</b>	<b>1</b>	<b>34.0</b>	<b>828</b>	
				<b>LSD (0.10) =</b>	9.3	0.6	ns			
				<b>LSD (0.25) =</b>	4.9	0.3	ns			
				<b>C.V. =</b>	3.9					

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

**Yield & Income Factors:** Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Prices: GMO = \$3.75