

Test by: NewVenture, LLC Ellendale, MN

2019 Corn Grain Top 30 Harvest Report

Minnesota West Central [MNWC] WINTHROP, MN
Neil Rasmussen, Sibley County, MN 55396

Early-Season Test	93 - 98 Day CRM B2019MNWC03a
Top 30 of 54	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Soybean / NA
SOIL DESCRIPTION:	Nicollet Clay Loam clay loam, moderately drained, non- irrigated
SOIL CONDITION:	Conventional W/ Fall Till, high P, medium K, 5.7 pH, 3.2% OM, 23.2 CEC
PEST MANAGEMENT:	Laudis, Atrazine 4l
FERTILITY - Applied N:	188 Spring
Applied N-P-K (units):	188-55-74
SEDED - RATE - ROW:	Jun 1 35.1 /A 30" spacing
HARVESTED - STAND:	Nov 20 34.0 /A

TEST COMMENTS:

This site was planted and harvested late due to weather delays. Some of the varieties did show signs of needing more heat and time to fully mature. Moistures were still on the high side for this late date. There was too much rain for the year. Neil, our host farmer, said that the moistures and yields were right on for the area this year.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank	
HEFTY	H4732VT2P	VT2P	97	219.3	20.6	2	34.3	737	1	
ANDERSON	609R	RR2	98	206.6	22.0	0	34.3	687	2	
THUNDER	6996 VT2P	VT2P,B	96	205.2	21.3	0	33.9	686	3	
GOLDEN HARVEST	G97N86-3220-EZR	3220,B	97	200.5	21.6	0	33.4	669	4	
THUNDER	6098 VT2P	VT2P,B	98	200.0	21.7	0	33.9	666	5	
DAHLMAN	R47-26VT2PRIB	VT2P,B	94	199.1	21.6	0	34.3	664	6	
RENK	RK587VT2P	VT2P,B	97	198.2	21.7	0	34.3	661	7	
TITAN PRO	86-96 2P	VT2P,B	96	198.2	21.9	0	34.8	659	8	
RENK	RK579DGVT2P	VT2P,DG,B	98	195.7	21.0	0	34.3	656	9	
AUGUSTA	A2345	3220,B	96	195.7	21.8	0	33.9	652	10	
LATHAM	LH4657VT2PRIB	VT2P,B	96	195.6	21.6	0	34.3	652	11	
LATHAM	LH4795VT2PRIB	VT2P,B	97	195.3	22.7	1	34.8	646	14	
NK BRAND	NK9738-3220-EZR	3220,B	97	195.1	22.0	0	34.3	649	12	
HEFTY	H4812VT2PRIB	VT2P,B	98	193.1	21.0	0	34.3	647	13	
NK BRAND	NK9227-3220A-EZR	3220,A,B	92	192.3	21.0	0	34.3	644	15	
GOLDEN HARVEST	G95M41-3010	3010	95	192.2	21.4	0	34.3	642	17	
TITAN PRO	90-94 2P	VT2P,B	94	191.9	20.7	0	34.3	644	16	
RENK	RK593VT2P	VT2P	96	191.3	21.2	0	33.8	640	18	
FEDERAL	4580VT2PRIB	VT2P,B	95	191.1	21.6	0	34.3	637	21	
ENESTVEDT	E660SS RIB	STX,B	97	190.8	21.8	0	33.4	636	22	
LATHAM	LH4437VT2PRIB	VT2P,B	94	190.1	20.7	0	34.3	638	20	
DAIRYLAND	DS-3810AM	AM	98	189.6	21.8	0	34.3	632	23	
HEFTY	H4612VT2PRIB	VT2P,B	96	189.0	22.3	0	33.9	627	24	
DAHLMAN	R48-21VT2PRIB	VT2P,B	96	188.4	22.0	0	33.4	626	26	
DAIRYLAND	DS-3750AM	AM	97	187.8	21.4	0	34.8	627	25	
ENESTVEDT	E658DP RIB	VT2P,B	96	187.5	21.5	0	34.3	626	27	
HEFTY	H4332VT2P	VT2P	93	187.1	21.7	0	34.3	624	28	
DAIRYLAND	DS-3519AM	AM,B	96	186.9	22.5	0	34.3	619	31	
DYNA-GRO	D39VC40	VT2P	98	186.8	21.5	0	34.3	623	30	
DEKALB	DKC47-54 RIB GC	STX,B	97	186.6	21.2	0	34.3	624	29	
PIONEER	P0157AMXT CK	AMXT,AQ,B	101	193.0	22.5	0	33.8	639	19	
				Averages =	187.1	21.7	0	34.0	624	
				LSD (0.10) =	14.1	ns	ns			
Ed Dahle				LSD (0.25) =	7.4	ns	ns			
ed.dahle@firstseedtests.com, (507) 456-6624				C.V. =	7.1					

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

Report Date: 11/21/2019

† 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

Additional reports available at www.firstseedtests.com

©2019, All rights reserved by Elite Field Genetics, LLC