

2020 Harvest Results (Sand Plot) - Corn



Wholesale Ag Products West
Underwood, ND
701-442-3610



Planted: May 14, 2020	County: McLean	Location: 2 Miles East of Coleharbor
Harvested: September 23, 2020	Tillage: No-Till	Sales Rep: Wholesale Ag
Irrigation: Dryland	Row Width: 30	Soil pH: 7
Prev Crop: Soybean	Planting Pop. 28,000	O.M. %: 2.7
Soil Type: Sandy Loam	Rainfall: 10.1"	
Pre Herb: 32 oz. Durango	Fertility: N P K S Zn	
Post Herb: 32 oz. Durango, 1.75 pt. Surestart, 9.6 oz Atrazine 5#	In Furrow: 6 20 0 0 0.3	
Insecticide: Capture LFR In-furrow at planting	2x2 Band: 44 20 0 13 0	
Fungicide:	Pre Plant + Soil: 110 18 0 0 0	
	Total: 160 58 0 13 0.3	

Plot Comments: All varieties were treated with 5 gal. of 10-34-0 and 1qt. of Zinc Sulfate in furrow as well as a blend of 28-0-0, 10-34-0, and 15-0-0-20 in a 2x2 band at planting. All varieties also received 28 gal. of 28-0-0 pre-plant.

Yield was adjusted using a shrink factor of .135% per 1/10 moisture over 14.5% and Gross \$ / acre was calculated at \$3.00 / bu.

Company	Hybrid/ Variety	RM	Trait	% H2O	Yield	% Mean	Gross\$ /Acre	\$ Rank	Test Wgt.	2 Year Avg. Yield	3 Year Avg. Yield	Harvest Population
Dekalb	29-89	79	VT2 Pro RIB	14.7	114.6	101%	\$344	8	54.4	138.2		24,500
Dekalb	31-85	81	VT2 Pro RIB	16.4	113.6	100%	\$341	9	51.9	134.8		27,000
NK Brand	8005	80	Vip 3220	17.4	118.5	105%	\$356	5	54.1	113.3	99.8	21,500
NK Brand	8204	82	Vip 3220	17.5	116.7	103%	\$350	6	52.9	137.7	114.8	25,000
Dekalb	32-12	82	VT2 Pro RIB	16.7	120.5	107%	\$362	2	55.2	140.0	114.1	23,000
Peterson Farms	71V81	81	VT2 Pro RIB	16.6	121.5	107%	\$364	1	52.4			26,000
Dekalb	33-37	83	VT2 Pro RIB	19.2	109.2	97%	\$328	11	56.3			20,500
Peterson Farms	73S84	84	VT2 Pro RIB	20.8	119.8	106%	\$359	4	52.9	151.0		25,500
Dekalb	35-88	85	VT2 Pro RIB	18.7	120.3	106%	\$361	3	54.0	149.1	124.0	25,000
Peterson Farms	75K85	85	VT2 Pro RIB	21.0	109.5	97%	\$328	10	52.9	135.0	112.0	27,000
LG Seeds	3662	86	VT2 Pro RIB	19.3	100.4	89%	\$301	13	53.6	133.3		24,500
Dekalb	36-48	86	VT2 Pro RIB	21.0	107.2	95%	\$322	12	51.3			23,500
Dekalb	36-86	86	VT2 Pro RIB	18.1	115.0	102%	\$345	7	51.4			26,500
Brevant	B83K86	83	AcreMax	15.0	96.7	85%	\$290	14	55.9			22,500
Trial Averages:				18.0	113.1		\$339		53.5			