

2020 Harvest Results - Corn



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



Planted: May 15, 2020
 Harvested: September 24 & October 5th
 Irrigation: Dryland
 Prev Crop: Soybean
 Soil Type: Silt Loam

County: McLean
 Tillage: No-Till
 Row Width: 30
 Planting Pop. 28,000
 Rainfall: 12.1"

Location: 3 Miles South of Coleharbor
 Sales Rep: Wholesale Ag
 Soil pH: 7.0
 O.M. %: 3.6

Pre Herb: 32 oz. Durango
 Post Herb: 32 oz. Durango, 8 oz Diflexx
 Insecticide: Capture LFR in-furrow at planting
 Fungicide:

Fertility:	N	P	K	S	Zn
In Furrow:	6	20	0	0	0.3
2x2 Band:	44	20	0	13	0
Pre Plant + Soil:	127	18	0	0	0
Total:	177	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. 35 gal. of 28-0-0 was applied pre-plant to all varieties. The first 10 varieties were combined on September 24th and the rest of the plot was finished 11 days later. LG 5375 had seed quality issues this spring which correlated to the lower yield.

Yield was adjusted using a shrink factor of .135% per 1/10 moisture over 14.5% and Gross \$ / acre was calculated at \$3.25 / 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	17.6	137.6	95%	\$447	26	52.2			28,000
Dekalb	31-10	81	VT2 Pro RIB	19.4	145.0	100%	\$471	17	51.6	160.7	154.4	26,000
Dekalb	31-85	81	VT2 Pro RIB	20.6	143.2	99%	\$465	20	51.9	162.4		22,000
Dekalb	32-12	82	VT2 Pro RIB	18.2	148.2	102%	\$482	13	53.2	164.6	157.7	20,000
Dekalb	33-37	83	VT2 Pro RIB	23.2	151.4	104%	\$492	8	51.4			24,500
Peterson Farms	71V81	81	VT2 Pro RIB	22.3	143.8	99%	\$467	19	49.8			23,000
NK Brand	8005	80	Vip 3220	23.6	145.7	100%	\$474	16	50.2	147.1	135.6	27,000
NK Brand	8204	82	Vip 3220	26.1	130.3	90%	\$423	31	47.8	141.9	132.5	25,000
Brevant	B82J92	82	AcreMax	24.5	141.0	97%	\$458	21	49.3	155.6		25,000
Brevant	B83M75	83	Enlist/PW	27.5	132.5	91%	\$431	29	48.3			25,000
Brevant	B83K86	83	AcreMax	16.1	139.0	96%	\$452	24	51.1	159.6		27,000
LG Seeds	5370	84	VT2 Pro RIB	16.1	144.3	99%	\$469	18	54.8	157.6	153.5	24,500
LG Seeds	5375	85	VT2 Pro RIB	17.1	124.3	86%	\$404	32	53.1	152.7	148.1	21,000
LG Seeds	36C62	86	VT2 Pro RIB	16.6	149.2	103%	\$485	10	51.7	163.5	157.6	26,000
Dekalb	38-03	88	VT2 Pro RIB	17.9	150.8	104%	\$490	9	50.5	162.5	162.1	26,500
Dekalb	37-86	87	VT2 Pro RIB	16.9	139.7	96%	\$454	23	51.2	158.0	158.7	20,500
Dekalb	36-86	86	VT2 Pro RIB	17.3	153.1	105%	\$498	6	50.7			28,000
Dekalb	36-48	86	VT2 Pro RIB	17.2	149.1	103%	\$485	11	50.4			26,500
Dekalb	35-88	85	VT2 Pro RIB	17.2	147.8	102%	\$480	14	52.8	165.0	165.2	25,500
Peterson Farms	73S84 Corn/Bean/Corn	84	VT2 Pro RIB	16.6	162.5	112%	\$528	2	53.9	181.2		24,000
Peterson Farms	73S84 Bean/Bean/Corn	84	VT2 Pro RIB	15.1	168.4	116%	\$547	1	55.3			26,500
Peterson Farms	73S84 ATP Seed Treat	84	VT2 Pro RIB	15.0	160.2	110%	\$521	3	54.6			26,000
Peterson Farms	75K85	85	VT2 Pro RIB	16.3	153.4	106%	\$499	5	52.9	165.2	162.8	26,500
Peterson Farms	22T83	83	RR2	15.8	148.7	102%	\$483	12	53.9			28,500
Peterson Farms	75G85	85	VT2 Pro RIB	16.5	158.6	109%	\$516	4	53.3			26,500
Peterson Farms	76Q86	86	VT2 Pro RIB	17.5	135.6	93%	\$441	28	51.5	152.3	147.0	22,000
Peterson Farms	74Z87	87	VT2 Pro RIB	15.5	152.4	105%	\$495	7	53.9	162.3	156.5	26,000
Brevant	B85R88	85	AcreMax	17.2	145.9	100%	\$474	15	52.0	153.2		22,000
Brevant	B86Y02	86	AcreMax	17.4	140.2	97%	\$456	22	52.2			22,000
NK Brand	8519	85	Vip 3220	18.2	136.1	94%	\$442	27	49.5	148.2	141.4	27,000
NK Brand	8618	86	Vip 3120A	19.9	138.2	95%	\$449	25	50.3			22,000
Dekalb	29-89	79	VT2 Pro RIB	15.4	130.4	90%	\$424	30	54.5			24,500
Trial Averages:					18.5		\$472		51.9			