

2019 Harvest Results - Corn



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



Planted: May 12, 2019
Harvested: October 19th
Irrigation: Dryland
Prev Crop: Soybean
Soil Type: Silt Loam

County: McLean
Tillage: No-Till
Row Width: 30
Planting Pop. 28,000
Rainfall: 23.1"

Location: 2 Miles South of Coleharbor
Sales Rep: Wholesale Ag
Soil pH: 7.1
O.M. %: 3.4

Pre Herb: 32 oz. Durango
Post Herb: 32 oz. Durango, 3 oz. Status
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:	125	0	0	0	0
Total:	175	40	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. 15 gal. of 28-0-0 was applied pre-plant to all varieties. The outside varieties of this plot got beat up pretty bad from winds again this year, so there might have been some yield drag from goss's wilt that formed later in the season.

Yield was adjusted using a shrink factor of .135% per 1/10 moisture over 14.5% and Gross \$ / acre was calculated at \$3.90 / bu.

Company	Hybrid/ Variety	RM	Trait	% H2O	Yield	% Mean	Gross\$ /Acre	\$ Rank	Test Wgt.	2 Year Avg. Yield	3 Year Avg. Yield	Harvest Population
NK Brand	8005 (Headlands)	80	Vip 3110	24.6	155.8	92%	\$608	19	53.7			26,500
NK Brand	8005	80	Vip 3110	27.1	148.5	88%	\$579	21	55.2	130.5		26,500
NK Brand	8204	82	Vip 3220	32.4	153.5	91%	\$599	20	52.2	133.6	126.9	24,000
Dekalb	31-10	81	VT2 Pro RIB	30.0	176.4	105%	\$688	10	53.7	159.1	136.0	26,000
Dekalb	31-85	81	VT2 Pro RIB	30.2	181.5	108%	\$708	4	50.6			25,000
Dekalb	32-12	82	VT2 Pro RIB	28.2	180.9	107%	\$705	6	54.2	162.5	144.8	27,500
Peterson Farms	71D83	83	VT2 Pro RIB	27.4	182.1	108%	\$710	3	54.1	158.9	143.7	26,000
Mycogen	8290	82	AcreMax, LL	30.7	170.1	101%	\$663	15	50.2			23,000
Mycogen	8395	83	AcreMax, LL	32.3	180.1	107%	\$702	7	50.2			23,500
Mycogen	84S86	84	Vip 3220	33.8	147.0	87%	\$573	23	50.9			22,500
Mycogen	8528	85	AcreMax, LL	33.8	160.5	95%	\$626	17	49.5			22,500
Peterson Farms	73S84	84	VT2 Pro RIB	31.4	199.9	119%	\$780	1	51.1			27,000
Peterson Farms	75K85	85	VT2 Pro RIB	31.5	177.0	105%	\$690	9	51.4	167.5	149.6	26,000
Dekalb	35-88	85	VT2 Pro RIB	31.8	182.4	108%	\$711	2	52.1	173.9	153.5	27,500
LG Seeds	5370	84	VT2 Pro RIB	31.8	170.8	101%	\$666	14	48.8	158.1	146.9	26,000
LG Seeds	5375	85	VT2 Pro RIB	31.1	181.1	107%	\$706	5	51.8	160.0	143.5	22,500
LG Seeds	3662	86	VT2 Pro RIB	31.4	177.8	106%	\$694	8	52.1	161.8		27,000
Peterson Farms	76Q86	86	VT2 Pro RIB	33.8	168.9	100%	\$659	16	49.7	152.7		25,000
Peterson Farms	74Z87	87	VT2 Pro RIB	33.2	172.1	102%	\$671	13	50.6	158.6	144.2	26,000
Dekalb	37-86	87	VT2 Pro RIB	33.2	176.2	105%	\$687	11	50.9	168.2	150.0	24,000
Dekalb	38-03	88	VT2 Pro RIB	31.9	174.1	103%	\$679	12	52.8	167.7	149.8	27,000
NK Brand	8501	85	Vip 3220	35.2	121.3	72%	\$473	24	48.4			20,000
NK Brand	8519	85	Vip 3220	34.4	160.3	95%	\$625	18	49.6	144.1		27,000
NK Brand	8005 (Headlands)	80	Vip 3110	24.8	147.5	87%	\$575	22	54.1			22,000
Trial Averages:				31.1	168.6		\$657		51.6			