

2019 Harvest Results (Sand Plot) - 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: 21.7"	Location: 3 Miles East of Coleharbor Sales Rep: Wholesale Ag Soil pH: 6.9 O.M. %: 2.8
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Pre Herb: 32 oz. Durango Post Herb: 32 oz. Durango, 3 oz. Status Insecticide: Capture LFR In-furrow at planting Fungicide:	<table border="1"> <tr> <td>Fertility:</td> <td>N</td> <td>P</td> <td>K</td> <td>S</td> <td>Zn</td> </tr> <tr> <td>In Furrow:</td> <td>6</td> <td>20</td> <td>0</td> <td>0</td> <td>0.3</td> </tr> <tr> <td>2x2 Band:</td> <td>44</td> <td>20</td> <td>0</td> <td>13</td> <td>0</td> </tr> <tr> <td>Pre Plant + Soil:</td> <td>107</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td>Total:</td> <td>157</td> <td>40</td> <td>0</td> <td>13</td> <td>0.3</td> </tr> </table>	Fertility:	N	P	K	S	Zn	In Furrow:	6	20	0	0	0.3	2x2 Band:	44	20	0	13	0	Pre Plant + Soil:	107	0	0	0	0	Total:	157	40	0	13	0.3
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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. 20 gal. of 28-0-0 was applied pre-plant to all varieties.

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
Dekalb	29-89	79	VT2 Pro RIB	22.5	161.7	102%	\$631	10	52.3			26,500
NK Brand	8005	80	Vip 3110	25.0	108.0	68%	\$421	30	51.5	90.5		21,500
LG Seeds	30C02	80	VT2 Pro RIB	24.8	152.3	96%	\$594	24	50.6	101.8		24,000
Dekalb	31-10	81	VT2 Pro RIB	25.3	154.0	97%	\$601	22	50.7			27,000
Dekalb	31-85	81	VT2 Pro RIB	25.3	155.9	99%	\$608	19	50.7			25,000
Dekalb	32-12	82	VT2 Pro RIB	23.3	159.4	101%	\$622	15	51.5	110.9	116.9	25,500
LG Seeds	32C27	82	VT2 Pro RIB	27.8	152.2	96%	\$594	25	50.6			23,000
NK Brand	8204	82	Vip 3220	25.8	158.7	100%	\$619	17	52.5	113.8	116.0	24,500
Peterson Farms	71D83	83	VT2 Pro RIB	24.1	154.8	98%	\$604	21	53.7	114.4	117.9	25,500
Mycogen	8290	82	AcreMax, LL	25.7	158.9	101%	\$620	16	49.6			21,500
Mycogen	8395	83	AcreMax, LL	28.3	158.4	100%	\$618	18	48.8			21,500
Mycogen	84S86	84	Vip 3220	31.5	138.9	88%	\$542	28	50.4			23,500
Peterson Farms	73S84	84	VT2 Pro RIB	27.9	182.1	115%	\$710	1	50.0			26,000
Peterson Farms	75K85	85	VT2 Pro RIB	30.5	160.4	101%	\$626	13	51.0	112.9	114.8	24,500
Dekalb	35-88	85	VT2 Pro RIB	28.9	177.8	112%	\$693	2	50.7	125.9	124.6	24,500
LG Seeds	5370	84	VT2 Pro RIB	29.5	164.2	104%	\$640	9	49.7	114.2	117.5	27,000
LG Seeds	5375	85	VT2 Pro RIB	29.8	165.8	105%	\$647	8	50.9	113.9	116.7	26,500
LG Seeds	3662	86	VT2 Pro RIB	29.1	166.2	105%	\$648	6	49.9			27,000
Mycogen	Rev 8528	85	AcreMax, LL	32.2	153.7	97%	\$599	23	47.2			23,500
NK Brand	8501	85	Vip 3220	34.8	134.7	85%	\$526	29	47.7			21,000
NK Brand	8519	85	Vip 3220	31.8	152.0	96%	\$593	26	48.4			26,500
NK Brand	8618	86	Vip 3120A	33.5	150.7	95%	\$588	27	48.8			26,000
Peterson Farms	76Q86	86	VT2 Pro RIB	30.1	169.3	107%	\$660	5	49.3			26,000
Dekalb	37-86	87	VT2 Pro RIB	30.6	176.6	112%	\$689	3	50.0	124.5	123.3	25,500
Peterson Farms	74Z87	87	VT2 Pro RIB	28.7	166.0	105%	\$647	7	50.6	113.3		25,000
Dekalb	38-03	88	VT2 Pro RIB	31.3	172.4	109%	\$672	4	51.8	117.6	118.8	25,500
Dekalb	32-12 Variable Rate	82	VT2 Pro RIB	24.9	159.5	101%	\$622	14	51.2			24,500
Dekalb	32-12 Variable Rate	82	VT2 Pro RIB	24.8	161.0	102%	\$628	12	50.9			20,000
Dekalb	32-12 28,000	82	VT2 Pro RIB	24.2	161.0	102%	\$628	11	51.1			24,500
Dekalb	32-12 28,000	82	VT2 Pro RIB	24.9	155.9	99%	\$608	20	52.1			24,000
Trial Averages:				27.9	158.1		\$617		50.5			