



2023 MAIZEX GRAIN CORN REPORT

Producer: Lloyd Vandergast
Date Planted: May 12, 2023
Date Harvested: Oct 31, 2023

Town: Bowmanville
Tillage:
Soil Type: Loam

County: Durham
CHU Zone: 2900
Previous Crop:

Brand	Hybrid	Trait	RM	Yield		Moisture %	Test Wt (lbs/bu)	Income \$ / AC	Comments
				BU/AC	MT/AC				
Maizex	MZ 3930DBR	VT2P	99	243.20	6.18	25.3	56.8	\$ 1,291.88	
Maizex	MZ 3930DBR	VT2P	99	242.30	6.15	23.0	61.0	\$ 1,320.54	Some water damage through the plot
Maizex	MZ 3505DBR	VT2P	95	248.60	6.31	19.6	58.6	\$ 1,405.58	Some water damage through the plot
Maizex	MZ 3528DBR	VT2P	95	211.20	5.36	20.5	54.8	\$ 1,182.72	Some water damage through the plot
Maizex	MZ 3314SMX	SS	93	216.70	5.50	20.1	57.8	\$ 1,218.72	
Horizon	HZ 3582	Vip3220	95	253.70	6.44	19.5	55.5	\$ 1,435.94	
Dekalb	DKC46-40	VT2P	96	243.40	6.18	20.3	55.9	\$ 1,365.96	
Dekalb	DKC101-35	VT2P	101	269.60	6.85	21.8	54.2	\$ 1,488.73	
Dekalb	DKC42-90	VT2P	92	245.60	6.24	19.5	56.8	\$ 1,390.10	
Dekalb	DKC45-74	SS	95	254.00	6.45	19.9	57.2	\$ 1,431.54	
Dekalb	DKC45-65	SS	95	257.20	6.53	17.8	59.9	\$ 1,481.99	
Dekalb	DKC48-08	SS	98	271.40	6.89	17.9	58.6	\$ 1,562.18	
NK	Experimental			262.10	6.66	18.1	60.0	\$ 1,505.50	NK9723
NK	NK9535-V	Vip3220	95	258.10	6.56	17.9	60.6	\$ 1,485.62	
NK	Experimental			230.10	5.84	18.7	59.3	\$ 1,313.41	NK9823
NK	NK9991-D	Dur5122	99	254.90	6.47	17.7	57.7	\$ 1,470.26	
Maizex	MZ 3930DBR	VT2P	99	274.10	6.96	17.7	57.6	\$ 1,581.01	

Brand	Hybrid	Trait	RM	Yield		Moisture %	Test Wt (lbs/bu)	Income \$ / AC	Comments
				BU/AC	MT/AC				
Test Mean				249.19	6.33	19.7	57.8	\$ 1,407.75	

Income per acre is calculated on a \$5.90/bu (\$232.27/MT). CK avg. price on October 3, 2023 corn with a \$0.06/%H2O/bu. drying charge with a base moisture of 15.5%. Yields are adjusted to standard 15.5% moisture.