



2023 MAIZEX GRAIN CORN REPORT

Producer: Ferme Astral

Town: Ste-Angèle-de-Monnoir

County: Montérégie

Date Planted: May 14, 2023

Tillage: Conventional

CHU Zone: 2900

Date Harvested: Nov 16, 2023

Soil Type: Clay

Previous Crop:

Brand	Hybrid	Trait	RM	Yield		Moisture %	Test Wt (lbs/bu)	Income \$ / AC	Comments
				BU/AC	MT/AC				
Maizex	MZ 4049SMX	SS	100	207.41	5.27	24.3	53.8	\$ 1,114.22	Populations 36 000 plants/acre
Maizex	MZ 3930DBR	VT2P	99	224.45	5.70	23.5	53.3	\$ 1,216.53	Populations 34 000 plants/acre
Maizex	MZ 3818DBR	VT2P	98	224.15	5.69	20.2	55.5	\$ 1,259.26	Populations 33 000 plants/acre
Maizex	MZ 3505DBR	VT2P	95	224.61	5.71	20.4	56.0	\$ 1,259.19	Populations 31 000 plants/acre
Maizex	MZ 3314SMX	SS	93	211.70	5.38	19.9	55.7	\$ 1,193.13	Populations 35 000 plants/acre
Pioneer	P0035AM	AM	100	230.57	5.86	23.4	53.9	\$ 1,251.06	Populations 35 000 plants/acre
Pioneer	P9845PCE	PCE	98	237.76	6.04	23.4	53.0	\$ 1,290.10	Populations 35 000 plants/acre
Pioneer	P9823Q	Qrome	98	209.96	5.33	23.7	53.4	\$ 1,135.49	Populations 35 000 plants/acre
Pioneer	P97299AM	AM	97	214.89	5.46	23.6	54.3	\$ 1,163.43	Populations 32 000 plants/acre
Pioneer	P96760Q	Qrome	96	220.58	5.60	23.0	54.7	\$ 1,202.16	Populations 32 000 plants/acre
Pioneer	P96760AM	AM	96	243.64	6.19	23.1	54.5	\$ 1,326.40	Populations 32 000 plants/acre
Pioneer	P9624Q	Qrome	96	201.92	5.13	22.1	56.1	\$ 1,111.35	Populations 33 000 plants/acre
Pioneer	P9535AM	AM	95	218.19	5.54	19.3	56.6	\$ 1,237.58	Populations 33 000 plants/acre
Pioneer	P9492AM	AM	94	209.90	5.33	19.5	56.0	\$ 1,188.03	Populations 34 000 plants/acre
Pioneer	P9466AML	AML	94	219.73	5.58	20.5	55.5	\$ 1,230.52	Populations 36 000 plants/acre
Test Mean				219.96	5.59	22.0	54.8	\$ 1,211.90	

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.