



## Silage Corn Plot Report



Territory	Manitoba				Planting date	16-May-20	
Dealer	Perkins				Harvest date	15-Sep-20	
Grower	Perkins				Soil type	sand	
Province	MB				Prev crop	corn	
County	Grassland				Tillage type	conventional	
Town	Elgin				Row Width "	30	
Fertility:	N	P	K	Z	Planted Population	32,000	
					Year	2020	

\*\*\* Per lb value used \$1.50

^^^ Per lb value used \$0.34

Company	Hybrid	Long:	Harvested LBS	% Harvest Moist.	Row Length Feet	# of Rows	Row Width in Inches	Tons per Acre @ 65 %	DM Tons @ 35%	% DM								Relative Feed Value	Lbs of Milk per Acre	\$ per Acre Milk <sup>^^^</sup>	Lbs of Milk per ton	Lbs of Beef Per Acre	\$ per Acre Beef <sup>***</sup>
										Protein	ADF	NDF	TDN	NDFD 48 Hr	Lignin	NE Lactation	Starch						
Pride	exp 71	30,000	26.6	43.2	17.4	1.0	30	20.0	7.0	6.2	23.7	41.2	70.4	65.1	2.3	1.61	34.8	159	16,979	\$ 5,773	2421	1646	\$ 2,469
Pride	A3993G2 RIB	33,000	29.9	50.0	17.4	1.0	30	19.5	6.8	5.7	28.6	47.3	66.6	62.7	2.7	1.52	27.9	131	17,338	\$ 5,895	2545	1512	\$ 2,268
Horizon	HZ 1265	32,000	13.6	44.8	17.4	1.0	30	9.9	3.5	5.7	27.1	45.6	67.8	63.1	2.6	1.55	30.3	139	8,211	\$ 2,792	2374	781	\$ 1,172
Northstar	Exp 73	32,000	22.0	45.8	17.4	1.0	30	15.6	5.5	5.8	24.1	41.7	70.1	64.8	2.5	1.60	34.4	156	13,651	\$ 4,641	2495	1279	\$ 1,918
Horizon	HZ 1451	34,000	34.6	56.0	17.4	1.0	30	20.1	7.0	5.5	26.8	46.6	68.0	64.0	2.6	1.55	29.7	136	19,994	\$ 6,798	2841	1595	\$ 2,393
Pride	A4514RR	29,000	35.0	55.5	17.4	1.0	30	20.5	7.2	6.3	26.4	44.9	68.4	63.8	2.8	1.56	29.4	142	20,305	\$ 6,904	2827	1638	\$ 2,457
Northstar	178	33,000	29.1	52.1	17.4	1.0	30	18.2	6.4	6.2	25.6	43.6	68.9	64.4	2.7	1.57	31.4	147	17,318	\$ 5,888	2722	1461	\$ 2,192
Horizon	HZ 1685	34,000	37.6	55.9	17.4	1.0	30	21.9	7.7	5.7	26.5	45.3	68.3	64.3	2.9	1.56	29.9	140	21,717	\$ 7,384	2834	1744	\$ 2,616
Pioneer	P7527	27,000	31.5	55.8	17.4	1.0	30	18.4	6.4	6.1	26.8	45.7	68.0	63.9	2.8	1.55	29.5	138	18,358	\$ 6,242	2855	1458	\$ 2,186
Pride	A4646G2 RIB	31,000	35.7	54.2	17.4	1.0	30	21.4	7.5	5.4	29.2	47.8	66.2	63.0	3.1	1.51	27.7	129	19,960	\$ 6,787	2660	1656	\$ 2,483
Horizon	HZ 675	32,000	41.2	58.0	17.4	1.0	30	23.1	8.1	6.3	22.0	39.8	71.8	66.3	2.6	1.54	35.6	168	25,426	\$ 8,645	3142	1937	\$ 2,905
Northstar	191	33,000	31.5	50.8	17.4	1.0	30	20.2	7.1	5.5	29.3	47.6	66.1	62.7	3.0	1.50	28.4	129	17,985	\$ 6,115	2546	1556	\$ 2,334
Horizon	HZ 1912	31,000	34.8	56.2	17.4	1.0	30	20.2	7.1	5.6	26.5	45.2	68.3	64.3	2.9	1.56	30.2	141	19,993	\$ 6,798	2835	1606	\$ 2,409
Horizon	HX 2092	33,000	42.5	62.3	17.4	1.0	30	22.2	7.8	6.0	26.5	45.1	68.3	64.2	3.0	1.56	29.7	141	23,982	\$ 8,154	3086	1769	\$ 2,654
Pride	A4705HMRR	31,000	44.0	65.5	17.4	1.0	30	21.9	7.7	6.3	24.4	43.0	69.9	65.1	2.6	1.60	31.4	151	25,655	\$ 8,723	3353	1783	\$ 2,674
Northstar	913S	31,000	31.0	57.8	17.4	1.0	30	17.5	6.1	6.2	25.3	44.4	69.2	64.5	2.8	1.56	31.0	158	18,225	\$ 6,197	2983	1409	\$ 2,114
Horizon	HZ 797	31,000	39.9	65.2	17.4	1.0	30	19.9	7.0	5.7	28.8	48.0	66.4	62.9	3.0	1.51	27.2	129	21,679	\$ 7,371	3110	1543	\$ 2,314
Horizon	HZ 2220	33,000	30.8	48.7	17.4	1.0	30	20.6	7.2	5.5	26.5	45.2	68.3	64.1	3.0	1.56	30.4	141	17,769	\$ 6,041	2467	1640	\$ 2,460
Pride	AS1047RR EDF	29,000	27.5	54.4	17.4	1.0	30	16.5	5.8	6.0	24.4	43.3	69.9	65.2	2.7	1.60	31.3	150	16,267	\$ 5,531	2825	1342	\$ 2,012
Pride	AS1027RR EDF	33,000	25.1	44.7	17.4	1.0	30	18.3	6.4	5.8	24.0	42.2	70.2	65.0	2.6	1.61	33.2	155	15,023	\$ 5,108	2349	1497	\$ 2,245
Pioneer	P7958	34,000	23.3	46.3	17.4	1.0	30	16.4	5.7	5.4	27.3	45.6	67.7	63.4	2.9	1.54	30.8	138	13,572	\$ 4,614	2368	1294	\$ 1,940
Pride	A4939G2 RIB	30,000	24.7	51.9	17.4	1.0	30	15.5	5.4	5.7	25.3	43.4	69.2	64.8	3.1	1.58	31.3	148	14,206	\$ 4,830	2621	1250	\$ 1,876
Pride	A5432G2 RIB	28,000	35.4	57.3	17.4	1.0	30	20.1	7.0	5.7	28.4	47.5	66.8	63.0	2.9	1.52	27.5	131	19,526	\$ 6,639	2775	1567	\$ 2,350
Pride	AS1047RR EDF	24,000	35.2	57.1	17.4	1.0	30	20.1	7.0	6.2	27.5	46.8	67.5	63.7	2.9	1.54	27.2	134	19,514	\$ 6,635	2779	1580	\$ 2,370