



Silage Corn Plot Report



Year	2021	Planting Date	5/5/2021
Seed Partner	Perkin Seed & Soil	Harvest Date	9/7/2021
Grower	Anderson	Soil Type	Sandy Loam
Province	MB	Prev Crop	Canola
Municipality	Souris-Glenwood	Tillage Type	conventional
Town	Souris	Row Width	30
Fertility		Planted Population	32000
Test Type	On Farm	GPS Coordinates	Lat: 49.6211100 Lon: -100.1372200

Entry #	Company	Hybrid	Population @ Harvest	% DM																						
				% Stalk Lodging	% Root Lodging	Harvested LBS	% Harvest Moisture	Row Length Feet	# of Rows	Row Width in Inches	Tons/Acre @ 65 %	DM Tons/ Acre @ 35%	Protein	ADF	NDF	TDN	NDFD 48 Hr	Lignin	NE Lactation	Starch	Relative Feed Value	Lbs of Milk per ton	Lbs of Milk per Acre	\$ per Acre Milk	Lbs of Beef Per Acre	\$ per Acre Beef
1	Dekalb	DKC31-85	27,000			40.3	61.4	17	1	30	21.4	7.5	6.3	22.6	37.6	71.3	66.7	3.5	1.63	34.8	176	3329	24,916	\$ 8,471	1779	\$ 2,668
2	Syngenta	NK8005	30,000			49.6	69.1	17	1	30	23.8	8.3	6.4	24.0	42.6	70.2	65.9	3.6	1.61	30.1	153	3496	29,088	\$ 9,890	1947	\$ 2,920
3	NorthStar	932S	29,000			57.8	67.3	17	1	30	28.4	9.9	7.0	24.7	40.9	69.7	66.3	4.6	1.59	33.4	159	3506	34,876	\$ 11,858	2311	\$ 3,467
4	NorthStar	917	30,000			45.0	70.3	17	1	30	21.2	7.4	6.9	24.8	43.2	69.6	65.7	3.8	1.59	29.4	150	3528	26,160	\$ 8,894	1720	\$ 2,580
5	NorthStar	913S	29,000			45.0	66.1	17	1	30	22.5	7.9	7.2	21.1	38.8	72.5	67.3	3.3	1.66	33.3	174	3534	27,869	\$ 9,476	1906	\$ 2,859
6	NorthStar	271	29,000			33.3	64.5	17	1	30	17.1	6.0	7.2	21.0	38.6	72.6	67.0	3.0	1.66	34.1	175	3459	20,698	\$ 7,037	1448	\$ 2,172
7	Horizon	HZ 2220	31,000			37.7	65.4	17	1	30	19.1	6.7	6.9	22.4	40.3	71.5	66.6	3.2	1.64	33.5	165	3437	22,963	\$ 7,807	1592	\$ 2,389
8	Horizon	HZ 675	26,000			32.8	73.7	17	1	30	14.8	5.2	7.0	23.0	41.1	70.0	66.6	3.8	1.63	30.0	161	3750	19,372	\$ 6,587	1205	\$ 1,808
9	Horizon	HZ 1912	31,000			37.5	68.5	17	1	30	18.1	6.3	6.9	21.7	39.8	72.0	67.0	3.6	1.65	32.1	168	3590	22,766	\$ 7,740	1522	\$ 2,283
10	Horizon	HZ 1710	27,000			43.2	69.2	17	1	30	20.7	7.2	6.8	23.9	41.8	70.3	66.1	3.7	1.61	30.4	156	3524	25,499	\$ 8,670	1696	\$ 2,543
11	Horizon	HZ 1398	29,000			37.7	66.1	17	1	30	18.9	6.6	6.5	23.6	41.4	70.5	65.9	3.3	1.61	32.7	158	3417	22,588	\$ 7,680	1553	\$ 2,330
12	Pride	A3979G2 RIB	37,000			32.8	63.5	17	1	30	17.1	6.0	6.6	22.3	40.3	71.5	66.4	3.1	1.64	33.0	165	3355	20,116	\$ 6,839	1429	\$ 2,143
13	Pride	A4939G2 RIB	25,000			43.9	64.0	17	1	30	22.7	7.9	6.4	22.9	39.5	71.1	67.2	4.3	1.63	33.6	167	3406	27,061	\$ 9,201	1883	\$ 2,825
14	Pride	AS1047RR EDF	29,000			43.0	70.2	17	1	30	20.3	7.1	6.9	23.1	41.7	70.9	66.5	3.7	1.62	29.0	158	3575	25,375	\$ 8,628	1677	\$ 2,516
15	Pride	AS1027RR EDF	28,000			37.0	67.2	17	1	30	18.3	6.4	6.8	23.5	42.2	70.6	65.8	3.6	1.61	29.3	156	3418	21,835	\$ 7,424	1503	\$ 2,255
16	Pioneer	P7417AM	27,000			30.9	60.5	17	1	30	16.9	5.9	6.8	19.6	36.9	73.6	67.9	3.0	1.69	37.9	186	3315	19,601	\$ 6,665	1451	\$ 2,176