



**PRIDE SEEDS**

# Silage Harvest Report

<b>RSM</b> Sara Meidlinger-AB	<b>Comp. ID</b> 132416	<b>Mobile #</b>
<b>Plot City:</b> Bow Island	<b>Planting Date:</b> 05/05/2021	<b>Harvest Date:</b> 09/27/2021
<b>Plot County:</b> Foothills	<b>Planted Pop:</b>	<b>Tillage:</b> Conventional
<b>Cooperator:</b> South Island Farms - Scott MacLean	<b>Previous Crop:</b> Corn	<b>Soil Type:</b> Silt Loam
<b>City, State:</b> Bow Island, AB	<b>Row Width:</b> 22	<b>Irrigated:</b> Irrigated
<b>Plot Type:</b> Side-By-Side	<b># of Rows:</b> 13	<b>Latitude:</b> 49.7968800000000..
	<b>Plot Direction:</b>	<b>Longitude:</b> -111.38034
	<b>Row Direction:</b>	
<b>Comments:</b> Target planting population - 35,000 plants/ac. Some lodging on entry 10. Beef manure applied. Entry 1 = 13 rows. Entries 2-19 = 12 rows.		

Entry Order	Brand	Hybrid	Harvest Pop	% Dry Matter	% Protein	% ADF	% NDF	NDFD 48	% Starch	% Lignin	IVTDMD	% TDN	NE LAC	Tons per Acre 65%	Tons per Acre Actual	Milk/Ton	LBS. Beef/Acre (Canada)
1	Pioneer	P8407AM		38.4	7.3	26.4	47.7	62.0	26.5	3.8	82.0	62.0	1.42	25.65	23.38	2987	1856
2	Pioneer	P8352AM		39.8	7.2	26.7	47.9	63.0	26.6	3.8	82.0	62.0	1.44	26.44	23.23	3053	1912
3	Pioneer	P8294AM		39.8	7.1	24.0	41.5	59.0	33.1	3.5	83.0	63.0	1.52	27.28	23.99	3008	2005
4	Pioneer	P8581HR		36.1	7.3	24.9	42.9	61.0	30.4	4.1	83.0	61.0	1.46	23.76	23.07	2992	1691
5	Pioneer	P8537AM		38.5	7.0	22.4	38.8	66.0	32.9	3.2	87.0	62.0	1.51	25.08	22.78	3058	1814
6	Pioneer	P8989AM		33.8	6.9	21.0	38.5	67.0	35.8	3.7	87.0	63.0	1.54	23.96	24.93	3212	1761
7	Pioneer	P8407AM		36.9	7.3	23.0	39.8	65.0	31.1	3.5	86.0	61.0	1.49	24.99	23.72	3011	1778
8	PRIDE	A4705HMRR		35.0	7.9	23.9	42.6	65.0	28.6	4.0	85.0	64.0	1.53	23.88	23.91	3271	1783
9	PRIDE	A4646G2RIB		44.7	6.8	23.5	41.5	60.0	33.2	3.7	84.0	63.0	1.52	25.51	19.96	3051	1875
10	PRIDE	AS1027RREDF		38.6	6.8	27.2	46.2	63.0	26.9	4.3	83.0	61.0	1.42	24.80	22.49	3008	1765
11	PRIDE	XP3229RR EDF		31.9	7.6	27.2	45.6	65.0	24.2	3.9	84.0	60.0	1.40	24.05	26.37	2952	1684
12	PRIDE	AS1047RREDF		32.6	7.6	26.3	44.4	66.0	26.0	3.8	85.0	61.0	1.43	25.95	27.83	3040	1847
13	Pioneer	P8407AM		36.6	7.6	26.2	45.8	65.0	26.6	4.2	84.0	60.0	1.40	23.79	22.76	3008	1665
14	Dekalb	DKC33-37RIB		34.2	7.3	23.9	40.5	65.0	31.3	3.6	86.0	62.0	1.49	24.07	24.61	3065	1741
15	Dekalb	DKC33-37RIB		32.3	7.4	26.1	45.6	64.0	27.0	3.5	84.0	62.0	1.46	23.02	24.98	3035	1665
16	Dekalb	DKC35-37RIB		33.9	7.4	21.9	38.9	64.0	35.3	2.8	86.0	65.0	1.59	25.00	25.83	3213	1896
17	Dekalb	EXP		38.6	6.7	23.7	43.6	62.0	33.3	3.3	83.0	64.0	1.53	25.95	23.52	3110	1937
18	Dekalb	DKC37-73RIB		34.7	7.3	23.3	41.6	64.0	32.5	3.3	85.0	63.0	1.52	23.91	24.13	3128	1757
19	Pioneer	P8407AM		36.7	7.4	25.7	44.8	62.0	28.0	3.4	83.0	63.0	1.47	23.72	22.60	3004	1743
Plot Averages				36.5	7.3	24.6	43.1	63.6	30.0	3.7	84.3	62.2	1.48	24.78	23.89	3063	1799