



PRIDE SEEDS

Silage Harvest Report

RSM Sara Meidlinger-AB	Comp. ID 132298	Mobile #
Plot City: Coaldale	Planting Date: 05/12/2021	Harvest Date: 09/18/2021
Plot County: Foothills	Planted Pop:	Tillage: Conventional
Cooperator: Elk Creek Dairy - Gideon & Brian Stoutjesdyk	Previous Crop: Wheat	Soil Type: Silt Loam
City, State: Coaldale, AB	Row Width: 30	Irrigated: Irrigated
Plot Type: Side-By-Side	# of Rows: 4	Latitude: 49.71181
	Plot Direction:	Longitude: -112.66077
	Row Direction:	
Comments: Dairy manure applied. Trial was planted in 2 blocks across from each other. Entries 1-11 were planted in the East block (0.12 acres harvested). Entries 12- 26 were planted in the West block (0.10 acres harvested).		

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	Proven Seed	PV EXP		31.6	7.9	29.1	49.8	61.0	22.6	3.9	80.0	60.0	1.36	22.25	24.65	2849	1558
2	Proven Seed	PV EXP		36.2	7.4	30.4	52.7	63.0	19.5	3.7	81.0	59.0	1.31	23.81	23.02	2838	1639
3	Dekalb	DKC31-85RIB		30.2	8.7	26.8	45.4	65.0	23.5	3.7	84.0	60.0	1.41	22.67	26.28	2986	1587
4	PRIDE	A4705HMRR		29.0	7.0	29.1	49.2	62.0	22.8	4.5	81.0	60.0	1.37	23.01	27.77	2960	1611
5	PRIDE	AS1027RREDF		29.7	7.2	30.4	51.3	62.0	18.9	3.9	81.0	58.0	1.30	23.99	28.27	2734	1623
6	PRIDE	AS1047RREDF		25.6	7.7	30.5	52.5	64.0	18.6	4.0	81.0	60.0	1.33	24.32	33.26	2950	1703
7	PRIDE	A4646G2RIB		29.8	7.7	30.6	51.1	61.0	21.2	4.3	80.0	59.0	1.32	22.22	26.10	2821	1529
8	PRIDE	XP3229		27.3	7.1	28.9	49.4	65.0	20.0	4.1	83.0	57.0	1.30	23.75	30.44	2787	1579
9	PRIDE	A5432G2RIB		27.3	7.4	32.4	52.5	61.0	17.7	4.6	80.0	57.0	1.26	22.26	28.54	2708	1480
10	Proven Seed	PV61177SRR		26.9	6.7	30.9	52.3	61.0	18.0	4.6	79.0	57.0	1.27	22.91	29.81	2699	1524
11	Proven Seed	PV61180RIB		26.7	7.0	31.1	51.1	60.0	21.1	4.5	80.0	58.0	1.31	21.98	28.82	2777	1488
12	Pickseed	PS2333RR		32.8	7.2	29.7	49.3	60.0	22.7	4.2	80.0	60.0	1.38	21.53	22.98	2869	1507
13	Pickseed	PS2444VT2PRIB		31.3	7.1	26.4	45.6	64.0	26.7	4.3	84.0	60.0	1.41	21.33	23.85	3019	1493
14	Pickseed	PSExSeedLFRR		26.1	7.5	30.1	51.4	62.0	17.8	4.3	81.0	57.0	1.26	23.39	31.36	2669	1555
15	Thunder	TH4072RR		43.7	6.4	28.0	50.2	61.0	25.8	3.9	81.0	62.0	1.39	21.62	17.32	2953	1564
16	Thunder	TH4076HDDR		34.2	5.7	32.7	54.2	57.0	20.6	5.0	77.0	57.0	1.24	21.71	22.22	2579	1444
17	Thunder	TH6875VT2P		30.3	7.4	29.4	50.2	57.0	23.7	4.1	79.0	61.0	1.38	19.04	22.00	2837	1355
18	Thunder	TH6180VT2P		31.9	8.2	29.5	50.0	62.0	18.6	4.3	81.0	59.0	1.33	24.32	26.68	2823	1674
19	Maizex	MZ1200DBR		41.9	7.0	28.8	48.6	57.0	25.8	4.5	79.0	61.0	1.39	20.21	16.88	2860	1438
20	Maizex	MS8022R		30.3	7.6	30.0	50.8	61.0	20.4	4.3	80.0	59.0	1.34	22.16	25.59	2854	1525
21	Maizex	MS8171R		36.5	7.0	30.7	52.5	60.0	20.4	4.2	79.0	60.0	1.34	26.23	25.16	2860	1836
22	Maizex	MS7733DBR		35.8	7.6	26.2	44.4	60.0	25.8	4.3	82.0	61.0	1.44	23.50	22.98	2934	1673
23	Maizex	E52V97R		31.5	7.5	29.0	49.9	62.0	21.8	4.6	81.0	59.0	1.33	21.95	24.39	2842	1511
24	Maizex	LF90665MX		22.9	8.2	30.5	52.9	65.0	13.1	3.9	82.0	56.0	1.22	21.87	33.43	2632	1429
25	Pioneer	P7958AM		36.4	7.1	30.2	50.2	56.0	25.0	4.6	78.0	61.0	1.37	24.46	23.52	2829	1741
26	Pioneer	P8352AM		31.0	7.7	24.4	42.3	56.0	29.4	3.8	86.0	61.0	1.45	21.32	24.07	3054	1517
	Plot Averages			31.4	7.3	29.5	50.0	61.3	21.6	4.2	80.8	59.2	1.34	22.61	25.74	2836	1561