

Pioneer TRIALS Reporting

Location Summary Report

Experiment: Local Silage Experiment	Sales Agency: Knipmeyer Seed LLC	BP Name: Chris; Heins	BP ID: 18546163
Tracking Name: OFGC21137804_0001	Trial location: Latitude: 39.06173	Longitude: -93.68931	State: MO
Crop: Corn Silage		Postal Code: 64037	County: Lafayette
Previous Crop: Corn silage	Trial Type: <input type="checkbox"/> Agronomic <input checked="" type="checkbox"/> Genetic		
Row Width (in): 30	Irrigation: <input type="checkbox"/> Full <input type="checkbox"/> Limited <input checked="" type="checkbox"/> Non-irrigated <input type="checkbox"/> Unknown		
# Rows Harvested (count):	Tillage: <input type="checkbox"/> Conservation <input checked="" type="checkbox"/> Conventional <input type="checkbox"/> Mulch <input type="checkbox"/> No-Till		
Planting Date: 04/28/2021	<input type="checkbox"/> Ridge <input type="checkbox"/> Strip <input type="checkbox"/> Unknown		
Harvest Date:	Weighing Device: <input type="checkbox"/> Both <input checked="" type="checkbox"/> Weighed <input type="checkbox"/> Yield Monitor		

Comments: 10 rows per hybrid
 36" between entries/hybrids
 Stake Placement: Left/East row of each hybrid

Additional Location Traits:

Brand	Product	Sub Product Code	Harvested			% DM (pct)	Tons/Acre (35%DM) (t/a)	% Starch (pct)	% Sugar (pct)	% NDF (pct)	% Fig Dig (24-hr) (pct)	% uNDF (240-hr) (pct)	% CP (pct)	Sample Dry Wt. (g)	Sample Wet Wt. (g)	Lbs Beef/Acre (lb/a)	Lbs Beef/Ton (lb/t)	Lbs Milk/Acre (lb/a)	Lbs Milk/Ton (lb/t)	Planting Rate (n/.001a)	# Rows Planted (count)	Harvest Stand (n/.001a)
			Silage Weight (lb)	Harvest Length (ft)	Harvest Width (in)																	
1-Pioneer	P1180XR	0000	7560	566	300	38.9	12.93	43.5	5.95	35.09	57.97	7.62	6.6	140.4	349.8	1992.1	440.3	17682.7	3908.7	33	10	
2-DeKalb	DKC61-98RIB	0000	6920	516	300	46.3	15.46	41.7	5.53	38.25	54.51	9.48	6.8	162.1	341.7	2285.3	422.3	20547.5	3796.7	33	10	
3-DeKalb	DKC61-80RIB	0000	9040	566	300	39.4	15.66	40.4	5.12	41.41	52.93	10.88	5.7	123.4	302.4	2215.9	404.3	20133.8	3673.4	33	10	
4-Pioneer	P1197AM	0000	6720	566	300	35.4	10.47	27.8	6.98	48.57	59.46	11.3	6.5	119.9	325.5	1525.1	416	13242.1	3612.1	33	10	
5-Brevant US	B12F08Q	0000	7760	566	300	36.8	12.57	35.5	6.51	43.24	58.74	9.89	5.8	100.7	261.3	1889.8	429.7	16547.8	3762.6	33	10	
6-DeKalb	DKC62-53RIB	0000	8740	566	300	38	14.6	39	5.54	41.09	57.8	9.74	5.7	125.8	319.5	2206	431.8	19446.4	3806.3	33	10	
7-Pioneer	P1272Q	0000	7260	566	300	45.2	14.42	48.2	5.13	31.58	58.49	6.61	7	121.6	260.6	2263.5	448.6	20130.1	3989.3	33	10	
8-Pioneer	P1359AM	0000	10920	566	300	36.4	17.51	44.6	6.3	35.08	52.42	8.95	6.9	126.3	334.1	2563.9	418.3	23327.1	3806	33	10	
9-Pioneer	P1380AM	0000	12020	566	300	37.2	19.67	45.1	6.12	33.7	51.87	9.07	6.8	128.1	332.2	2890.9	419.9	26355.5	3828	33	10	
10-DeKalb	DKC64-44RIB	0000	12360	566	300	39	21.19	53.2	4.72	29.15	51.77	7.16	6.8	139.9	347.8	3281.6	442.5	29740.4	4010.3	33	10	

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			Silage Weight (lb)	Harvest Length (ft)	Harvest Width (in)																	
11-Brevant US	B14T87SX	0000	13300	566	300	33.1	19.36	33.7	5.12	44.47	57.52	10.79	6.3	90.8	260	2795.4	412.5	24727.1	3648.7	33	10	
12-Pioneer	P1637AM	0000	10900	566	300	37.6	18.01	40.1	7.58	35.96	53.28	10.01	8.3	118.6	303.8	2636.7	418.3	23909.2	3793.3	33	10	
13-Brevant US	B16T87SX		12320	551	300	31.7	17.65	36.4	5.01	43.3	52.47	12.21	6.2	103.4	310.8	2421.7	392.1	22152.2	3586.2	33	10	
14-DeKalb	DKC67-44RIB	0000	10160	551	300	39.2	17.98	43.8	5.54	36.81	55.31	8.98	6	123.7	304.7	2693.9	428	24147.7	3836.6	33	10	
15-DeKalb		0000	11600	551	300	35.7	18.7	37.6	5.93	39.97	52.49	11.2	6.4	121.9	328.8	2610.5	398.8	23872.4	3646.9	33	10	
16-DeKalb	DKC64-35RIB	0000	9740	551	300	41	18.06	47	5.17	34.5	55.71	8.52	5.8	119	279.7	2780.5	439.9	24854.9	3932.1	33	10	

Market Price	Market Segment	Segment Price Adj.	Adjustment	Total Market Price
\$5.00	Standard	\$0.04	\$0.00	\$5.00
\$5.00	High Oil	\$0.04	\$0.00	\$5.00
\$5.00	High Oil SX	\$0.04	\$0.00	\$5.00
\$5.00	White	\$0.04	\$0.45	\$5.45
\$5.00	Waxy	\$0.04	\$0.35	\$5.35