

2017 Corn Hybrid Silage Results Averaged Over Bow Island, Brooks, Lethbridge and Vauxhall, AB.

Company	Hybrid	Anthesis [†]	Silking [†]	Dry Yield (t/ha)	Whole Plant Moisture %
Greenfield Genetics	14T GTCBLL	80.5	82.5	17.1	48.2
Greenfield Genetics	17X GTCBLL	81.2	83.2	18.2	50.4
Greenfield Genetics	Caliber GT	81.2	83.0	16.5	51.4
Dow Seeds	DS81R65RA	77.4	80.9	13.9	51.7
Elite	X17-3136b	78.4	81.4	15.5	52.1
PRIDE Seeds	A4939G2 RIB	78.9	81.1	15.9	52.3
Maizex	MS 8088R	82.8	84.4	16.6	52.6
Maizex	MS 7420R	78.0	80.8	16.2	52.8
Dekalb	DKC32-12RIB	79.3	81.9	16.3	52.8
Elite	E44H12 R	76.1	79.3	13.4	53.0
Maizex	MZ 1633DBR	79.7	82.0	15.9	53.6
Pickseed	PS 2210VT2P RIB	78.8	81.7	14.8	53.7
Thunder Seed	TH7681RR	81.1	82.7	15.9	53.8
Pickseed	PS 2320RR	78.4	80.6	14.6	53.8
Pickseed	PS 2420RR	78.9	80.6	16.5	53.9
Pickseed	PS 2333RR	77.9	80.3	16.8	54.1
Dow Seeds	DS80A27	79.3	82.1	14.5	54.6
Elite	YUKON R	80.2	82.1	16.3	54.8
Thunder Seed	TH4126RR	77.9	79.9	16.0	54.8
PRIDE Seeds	A5432G2 RIB	82.6	83.9	16.1	55.1
Dow Seeds	DS83T15RA	79.0	82.1	15.0	55.2
PRIDE Seeds	A4705HMRR	77.4	80.1	15.8	56.0
Pickseed	PS 2444VT2P RIB	80.8	83.2	15.8	56.0
Elite	FUSION RR	77.6	80.1	14.9	56.1
PRIDE Seeds	A4415G2 RIB	77.4	80.8	13.1	56.6
PRIDE Seeds	AS1047RR EDF	79.8	81.7	16.7	58.2
Greenfield Genetics	Hyttest 3010	78.8	81.3	14.4	58.4
Elite	VENZA R	83.8	86.1	18.7	58.8
Elite	E55T32 R	81.6	83.5	15.8	59.4
Dow Seeds	TMF8106RA	84.4	86.6	15.1	59.7
Dow Seeds	X14123VH	81.3	83.9	15.8	60.5
Dow Seeds	BMR90B94	81.6	86.2	13.5	63.0
	Pr > F	< 0.0001	< 0.0001	< 0.0001	< 0.0001
	F Value	21.84	19.33	123.20	88.65
	R-Square	0.69	0.66	0.93	0.90
	Coefficient of Variation	2.34	2.22	10.40	5.70
	Mean	80	82	15.67	54.9
	LSD _{p=0.05} [‡]	2.5	2.4	2.1	4.1

† Days from Planting Date

‡ Mean separation test performed using Tukey-Kramer method