

2005 Lethbridge Silage Trial

Company	Hybrid	Anthesis	Silking	Dry Yield (t/ha)	Whole Plant Moisture %
Pioneer	39F45	29-Jul-05	31-Jul-05	11.5	60.9
Syngenta	N05-C7	31-Jul-05	2-Aug-05	11.9	66.9
Pioneer	39P78	01-Aug-05	3-Aug-05	11.2	68.8
Pickseed	2230RR	01-Aug-05	3-Aug-05	10.7	69.1
Hyland	Bixxio RR	31-Jul-05	3-Aug-05	10.3	71.2
Monsanto	DKC26-78	02-Aug-05	4-Aug-05	11.0	71.8
Hyland	Baxxos	02-Aug-05	4-Aug-05	12.0	71.9
Hyland	Baxxos RR	03-Aug-05	5-Aug-05	12.7	72.5
Pioneer	39T71	03-Aug-05	5-Aug-05	11.5	72.7
Pioneer	39T67	03-Aug-05	5-Aug-05	10.8	72.9
Syngenta	N15-P6	06-Aug-05	8-Aug-05	11.1	72.9
Pioneer	39T67(NP)	04-Aug-05	5-Aug-05	8.0	73.0
Hyland	HL S014	09-Aug-05	7-Aug-05	13.2	73.2
Hyland	HL B16R	03-Aug-05	5-Aug-05	12.9	73.2
Pioneer	39T67(P)	02-Aug-05	4-Aug-05	11.2	73.5
Monsanto	DKC27-12	01-Aug-05	3-Aug-05	10.3	73.5
Pioneer	39F59	05-Aug-05	6-Aug-05	10.6	73.8
Hyland	HL S009	10-Aug-05	10-Aug-05	11.3	73.9
Hyland	HL R208	02-Aug-05	4-Aug-05	11.9	74.2
Syngenta	N16-N7	05-Aug-05	6-Aug-05	11.2	74.3
Hyland	Bixxio	02-Aug-05	4-Aug-05	11.8	74.5
Syngenta	N11-F4	02-Aug-05	4-Aug-05	10.6	75.1
Pioneer	39H83	05-Aug-05	7-Aug-05	11.5	75.2
Hyttest Seeds	HT 7060	07-Aug-05	6-Aug-05	12.5	75.4
Maizex	LF753	08-Aug-05	7-Aug-05	13.2	75.5
Maizex	LF725	07-Aug-05	8-Aug-05	12.0	75.5
Pride Seeds	A4741HM	07-Aug-05	6-Aug-05	10.8	75.6
Monsanto	DKC30-02	06-Aug-05	7-Aug-05	11.0	75.8
Maizex	LF755RR	08-Aug-05	8-Aug-05	12.9	76.1
Maizex	LF802	16-Aug-05	14-Aug-05	15.1	76.8
Hyland	HL S007	04-Aug-05	6-Aug-05	9.7	77.1
Elite	Maxumm LL	06-Aug-05	8-Aug-05	8.3	77.1
Maizex	EX1015RR	06-Aug-05	9-Aug-05	10.3	77.3
Hyland	HL S011	17-Aug-05	17-Aug-05	12.1	77.4
Syngenta	G4043	07-Aug-05	9-Aug-05	12.8	77.6
Maizex	LF793	14-Aug-05	15-Aug-05	13.1	77.7
Pioneer	3921®	08-Aug-05	10-Aug-05	11.4	77.9
Pioneer	39F27	09-Aug-05	11-Aug-05	11.6	78.0
Pickseed	1524RR	07-Aug-05	9-Aug-05	9.5	78.2
Maizex	MZ16-05RR	07-Aug-05	9-Aug-05	10.0	78.3
Syngenta	N8905	13-Aug-05	15-Aug-05	10.7	78.7
Pioneer	39K39	11-Aug-05	13-Aug-05	11.1	78.9
Maizex	MZ18-02RR	05-Aug-05	08-Aug-05	8.6	79.4
Pickseed	1424RR	09-Aug-05	11-Aug-05	9.3	79.7
Monsanto	DKC33-10	08-Aug-05	10-Aug-05	8.9	79.8
Syngenta	N8981	16-Aug-05	18-Aug-05	7.4	80.8

	Anthesis	Silking	Dry Yield (t/ha)	Whole Plant Moisture %
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R ²	0.96	0.94	0.77	0.89
CV	0.46	0.53	9.94	2.12
Root MSE	1.01	1.17	1.12	1.58
Mean	06-Aug-05	07-Aug-05	11.24	74.59
LSD (alpha = 0.05)	1.41	1.63	1.56	2.21



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