

2005 Bow Island Silage Trial

Company	Hybrid	Anthesis	Silking	Dry Yield (t/ha)	Whole Plant Moisture %
Pioneer	39F59	31-Jul-05	05-Aug-05	28.9	57.0
Hyland	Baxxos	28-Jul-05	01-Aug-05	32.2	58.3
Maizex	LF753	05-Aug-05	07-Aug-05	33.3	58.8
Hyland	Bixxio RR	27-Jul-05	31-Jul-05	26.7	59.5
Hyland	HL S009	07-Aug-05	08-Aug-05	29.7	60.0
Hyland	Bixxio	27-Jul-05	02-Aug-05	27.5	60.3
Maizex	LF725	03-Aug-05	05-Aug-05	33.0	60.8
Pioneer	39H83	01-Aug-05	05-Aug-05	30.5	61.5
Hyland	HL R208	27-Jul-05	31-Jul-05	29.1	61.8
Hyland	HL B16R	31-Jul-05	05-Aug-05	29.5	62.3
Syngenta	N15-P6	04-Aug-05	07-Aug-05	29.9	62.3
Pioneer	39T71	27-Jul-05	02-Aug-05	28.8	62.5
Monsanto	DKC30-02	01-Aug-05	05-Aug-05	28.7	62.5
Pioneer	39T67	27-Jul-05	31-Jul-05	27.6	62.8
Hyland	Baxxos RR	27-Jul-05	02-Aug-05	29.3	62.8
Syngenta	N05-C7	29-Jul-05	02-Aug-05	24.6	62.8
Syngenta	N16-N7	03-Aug-05	07-Aug-05	28.3	62.8
Monsanto	DKC35-01	04-Aug-05	06-Aug-05	29.5	63.0
Hyland	HL S011	12-Aug-05	14-Aug-05	29.8	63.0
Maizex	LF802	08-Aug-05	08-Aug-05	34.2	63.8
Monsanto	DKC27-12	28-Jul-05	02-Aug-05	27.7	64.3
Hyland	HL S014	06-Aug-05	08-Aug-05	30.2	64.3
Pickseed	3524RR	06-Aug-05	10-Aug-05	30.2	64.5
Hyland	HL S007	27-Jul-05	03-Aug-05	25.6	64.5
Maizex	LF755RR	05-Aug-05	06-Aug-05	31.2	64.5
Pickseed	2230RR	27-Jul-05	01-Aug-05	24.4	64.8
Pickseed	1424RR	04-Aug-05	08-Aug-05	27.9	65.3
Pickseed	1524RR	02-Aug-05	06-Aug-05	25.9	65.5
Syngenta	N11-F4	29-Jul-05	04-Aug-05	29.2	65.5
Maizex	MZ16-05RR	05-Aug-05	08-Aug-05	29.3	65.8
Maizex	EX1015RR	02-Aug-05	05-Aug-05	25.8	66.0
Maizex	MZ18-02RR	02-Aug-05	06-Aug-05	28.2	66.5
Pioneer	39K39	08-Aug-05	12-Aug-05	31.6	66.8
Maizex	MZ27-77RR	07-Aug-05	10-Aug-05	32.3	67.0
Pioneer	3921®	05-Aug-05	09-Aug-05	28.8	67.3
Pioneer	39F27	06-Aug-05	10-Aug-05	31.4	67.3
Pickseed	2425RR	06-Aug-05	10-Aug-05	27.5	67.5
Syngenta	G4043	05-Aug-05	07-Aug-05	30.8	67.5
Maizex	LF793	10-Aug-05	12-Aug-05	26.1	68.5
Elite	Maxumm LL	01-Aug-05	05-Aug-05	24.7	68.8
Monsanto	DKC33-10	01-Aug-05	05-Aug-05	25.1	69.5
Maizex	LF850RR	14-Aug-05	15-Aug-05	27.9	69.8
Syngenta	N8981	07-Aug-05	11-Aug-05	23.1	69.8
Syngenta	N8905	08-Aug-05	12-Aug-05	27.2	70.3

	Anthesis	Silking	Dry Yield (t/ha)	Whole Plant Moisture %
R ²	0.94	0.92	0.46	0.57

CV	0.63	0.60	11.25	5.79
Root MSE	1.35	1.30	3.24	3.70
Mean	02-Aug-05	06-Aug-05	28.79	63.96
LSD (alpha = 0.05)	1.89	1.81	4.53	5.18



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