

**2005 Brooks Silage Trial**

<b>Company</b>	<b>Hybrid</b>	<b>Anthesis</b>	<b>Silking</b>	<b>Dry Yield (t/ha)</b>	<b>Whole Plant Moisture %</b>
Pioneer	39F45	25-Jul-05	29-Jul-05	23.0	59.5
Syngenta	N05-C7	29-Jul-05	02-Aug-05	26.6	63.3
Pioneer	39P78	27-Jul-05	01-Aug-05	22.1	66.3
Monsanto	DKC27-12	27-Jul-05	31-Jul-05	30.0	67.5
Maizex	LF793	15-Aug-05	19-Aug-05	36.7	67.5
Monsanto	DKC26-78	28-Jul-05	02-Aug-05	27.8	67.8
Hyland	Baxxos	01-Aug-05	07-Aug-05	30.0	68.3
Hyland	HL R208	29-Jul-05	02-Aug-05	33.1	68.3
Maizex	LF755RR	10-Aug-05	11-Aug-05	36.0	68.5
Syngenta	N16-N7	05-Aug-05	09-Aug-05	23.0	68.5
Pioneer	39F59	01-Aug-05	06-Aug-05	26.8	68.8
Hyland	Baxxos RR	31-Jul-05	06-Aug-05	29.9	68.8
Hyland	HL B16R	02-Aug-05	06-Aug-05	28.5	68.8
Syngenta	N15-P6	05-Aug-05	10-Aug-05	26.1	68.8
Elite	46T07 RR	02-Aug-05	06-Aug-05	28.6	69.3
Maizex	LF725	09-Aug-05	13-Aug-05	30.1	69.3
Pioneer	39T67	29-Jul-05	03-Aug-05	31.3	69.8
Pioneer	39T71	29-Jul-05	04-Aug-05	27.7	69.8
Hyland	HL S014	12-Aug-05	16-Aug-05	28.8	70.0
Hyland	Bixxio	29-Jul-05	02-Aug-05	27.8	70.3
Hyland	Bixxio RR	29-Jul-05	03-Aug-05	23.1	70.3
Pride Seeds	A4741HM	07-Aug-05	10-Aug-05	31.7	70.5
Hyland	HL S009	13-Aug-05	14-Aug-05	29.7	70.5
Pioneer	39H83	05-Aug-05	10-Aug-05	30.2	70.8
Hyttest Seeds	HT 7060	11-Aug-05	12-Aug-05	32.9	70.8
Maizex	LF753	12-Aug-05	12-Aug-05	33.3	70.8
Monsanto	DKC30-02	04-Aug-05	08-Aug-05	28.6	71.3
Hyland	HL S011	18-Aug-05	20-Aug-05	31.4	71.5
Hyland	HL S007	02-Aug-05	09-Aug-05	26.4	72.0
Maizex	LF802	14-Aug-05	14-Aug-05	38.8	72.3
Maizex	MZ16-05RR	10-Aug-05	14-Aug-05	28.6	72.3
Syngenta	N11-F4	30-Jul-05	04-Aug-05	28.2	72.3
Pickseed	2230RR	28-Jul-05	01-Aug-05	25.3	72.5
Pioneer	3921®	11-Aug-05	15-Aug-05	28.8	72.5
Pickseed	1424RR	12-Aug-05	17-Aug-05	25.5	73.3
Syngenta	G4043	11-Aug-05	14-Aug-05	30.8	73.3
Pickseed	1524RR	08-Aug-05	14-Aug-05	23.9	73.8
Pioneer	39F27	11-Aug-05	16-Aug-05	30.4	73.8
Maizex	EX1015RR	08-Aug-05	14-Aug-05	25.2	73.8
Pioneer	39K39	13-Aug-05	17-Aug-05	30.1	74.0
Syngenta	N8905	13-Aug-05	18-Aug-05	25.7	74.0
Maizex	MZ18-02RR	06-Aug-05	13-Aug-05	23.7	75.3
Monsanto	DKC33-10	09-Aug-05	14-Aug-05	25.5	76.0
Syngenta	N8981	14-Aug-05	19-Aug-05	23.2	76.3

**Dry Yield      Whole Plant**

	<b>Anthesis</b>	<b>Silking</b>	<b>(t/ha)</b>	<b>Moisture %</b>
R <sup>2</sup>	0.94	0.91	0.58	0.76
CV	0.89	0.98	13.39	2.92
Root MSE	1.94	2.17	3.84	2.05
Mean	05-Aug-05	09-Aug-05	28.70	70.24
LSD (alpha = 0.05)	2.71	3.04	5.37	2.86



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