

2002 Lethbridge Grain Trials

Company	Hybrid	Anthesis (10%)	Silking (50%)	Yield (g/plot)	Yield (bu/ac)	Moisture (%)	Test Weight (kg/hl)
Pioneer	39W54	7-Aug-02	9-Aug-02	3379.4	58.9	21.6	59.5
Pioneer	X0721DT	2-Aug-02	5-Aug-02	3467.0	60.4	22.0	62.4
Pioneer	39F45	29-Jul-02	31-Jul-02	3498.3	60.9	23.8	65.7
Pioneer	39N03	30-Jul-02	1-Aug-02	3531.6	61.5	25.9	62.5
Hyland	HL 2017	3-Aug-02	5-Aug-02	3917.1	68.2	26.5	60.3
Monsanto	DK221	5-Aug-02	8-Aug-02	2712.2	47.3	28.3	60.6
Hyland	HL 2093	8-Aug-02	10-Aug-02	2431.3	42.4	28.8	57.3
Maizex	MZ119	8-Aug-02	10-Aug-02	2751.6	47.9	29.1	57.0
Monsanto	NA2801	6-Aug-02	8-Aug-02	2790.0	48.6	29.2	59.5
Pioneer	39B29	6-Aug-02	8-Aug-02	3770.7	65.7	29.2	58.9
Monsanto	NA2901	8-Aug-02	9-Aug-02	4185.3	72.9	30.0	58.8
Monsanto	DKC27-12	4-Aug-02	7-Aug-02	2686.4	46.8	30.0	60.8
Monsanto	DKC26-75	4-Aug-02	7-Aug-02	3836.7	66.8	31.3	56.9
Syngenta	G-4011	8-Aug-02	10-Aug-02	2111.4	36.8	31.3	56.2
Monsanto	DKC29-95	6-Aug-02	8-Aug-02	3312.1	57.7	36.1	54.9
Maizex	MZ130	11-Aug-02	13-Aug-02	2697.1	47.0	36.4	51.2
Syngenta	N04-T4	8-Aug-02	10-Aug-02	3119.7	54.4	36.7	52.4
Monsanto	DKC27-15	7-Aug-02	9-Aug-02	2188.6	38.1	38.2	57.8
Hyland	HL 2222	12-Aug-02	14-Aug-02	2412.2	42.0	40.2	48.0
Maizex	MZ117	13-Aug-02	15-Aug-02	1954.2	34.0	48.3	54.2
CV		.7	.7	13		11	.79
R ²		.89	.91	.80		.83	4.3
Mean		7-Aug-02	9-Aug-02	3034		31	58
LSD		2.24	2.03	562		5.0	3.5