

2002 Vauxhall Grain Trials

Company	Hybrid	Anthesis (10%)	Silking (50%)	Yield (g/plot)	Yield (bu/ac)	Moisture (%)	Test Weight (kg/hl)
Pioneer	X0721DT	31-Jul-02	02-Aug-02	4765.3	83.0	25.1	66.3
Pioneer	39F45	28-Jul-02	30-Jul-02	4479.0	78.0	28.3	65.8
Syngenta	G-4011	2-Aug-02	04-Aug-02	5661.0	98.6	29.4	61.8
Pioneer	39W54	4-Aug-02	07-Aug-02	5304.0	92.4	31.5	58.8
Hyland	HL 2017	30-Jul-02	01-Aug-02	5756.4	100.3	34.0	58.9
Syngenta	N04-T4	1-Aug-02	03-Aug-02	5712.4	99.5	34.3	56.8
Monsanto	DKC26-75	31-Jul-02	02-Aug-02	6899.1	120.2	34.8	57.8
Monsanto	DK221	31-Jul-02	02-Aug-02	4907.8	85.5	35.3	60.5
Hyland	HL 2093	4-Aug-02	06-Aug-02	4374.4	76.2	35.5	58.0
Monsanto	NA2901	2-Aug-02	04-Aug-02	6191.8	107.9	35.7	61.1
Maizex	MZ119	5-Aug-02	07-Aug-02	3833.6	66.8	36.3	56.2
Monsanto	DKC27-12	30-Jul-02	01-Aug-02	5532.4	96.4	38.9	61.3
Maizex	MZ130	7-Aug-02	09-Aug-02	5258.5	91.6	39.5	56.6
Monsanto	DKC29-95	3-Aug-02	05-Aug-02	5819.1	101.4	40.2	56.8
Monsanto	DKC27-15	2-Aug-02	05-Aug-02	5095.3	88.8	41.8	60.9
Monsanto	NA2801	4-Aug-02	07-Aug-02	5543.3	96.6	43.5	57.3
Maizex	MZ117	5-Aug-02	07-Aug-02	4983.1	86.8	43.9	53.3
Hyland	HL 2222	8-Aug-02	10-Aug-02	5153.2	89.8	44.3	50.9
CV		1.62	1.62	17		9	5.4
R ²		.47	.49	.53		.80	.67
Mean		2-Aug-02	4-Aug-02	5270		36	59
LSD		4.9	5.0	1416		4.6	4.5