

Table 3 East: 2700 - 2900 C.H.U. Area

Brand and/or Hybrid	2003 - 2004 Averages					2004 Trial Averages				Results of 2004 Performance Trials								
	Average of 6 Trials (Ottawa '03-'04, Lancaster '03-'04 Winchester '03-'04)					Average of 3 Trials (Ottawa, Lancaster Winchester)				LANCASTER			OTTAWA			WINCHESTER		
	Notes	Yield	Moist.	Brkn	Test Wt.	Yield	Moist.	Brkn	Test Wt.	Yield	Moist.	Brkn	Yield	Moist.	Brkn	Yield	Moist.	Brkn
		Index	%	Stk %	Index	Index	%	Stk %	Index	Index	%	Stk %	Index	%	Stk %	Index	%	Stk %
N-Bt Bt		N-Bt Bt		N-Bt Bt		N-Bt Bt		N-Bt Bt		N-Bt Bt		N-Bt Bt		N-Bt Bt		N-Bt Bt		
Pioneer 39F27					96	23.6	7	102	98	24.1	9	93	22.9	3	96	23.7	10	
Elite 60T06	B1	96	25.2	6	105	97	25.1	4	104	98	24.4	7	94	25.6	2	99	25.3	2
2 Direct H-6395		94	21.7	13	103	93	22.2	9	106	96	23.1	6	92	21.2	10	92	22.2	11
6 NK Brand N22-T8	B2	102	23.8	5	104	98	23.7	0	105	97	23.6	0	90	23.6	1	107	23.8	0
5 Pioneer 38G16	R					94	24.8	5	103	97	24.5	5	91	25.1	5	95	24.9	5
0 Pioneer 39F28	B5					99	24.3	2	102	96	23.7	4	102	24.6	0	100	24.5	1
Pioneer 39K41	B1	97	23.7	0	102	97	23.2	0	102	98	23.1	0	95	22.4	0	99	24.2	0
Direct D47Bt	B1	94	22.4	3	100	96	22.9	1	99	98	22.3	3	94	22.9	0	95	23.4	0
Maizex MZ 27-10RR	R	92	23.1	7	101	89	24.4	7	101	95	24.2	5	85	24.7	10	87	24.4	8
Country Farm CF288						86	21.8	8	101	91	21.7	5	85	21.4	9	81	22.5	9
Direct D38RRBT	R B1	93	22.8	5	100	96	23.1	1	100	101	22.6	2	94	22.9	0	92	23.6	0
Direct H-6495BT	B1	96	21.6	6	100	97	22.5	1	101	96	22.6	1	96	22.1	0	99	22.9	1
RAGT LAXXOT - Bt	B1	106	26.7	3	97	105	27.3	2	97	100	28.0	4	106	27.1	2	108	26.8	1
Maizex MZ 278		97	24.5	9	101	93	24.3	7	102	95	24.5	7	86	24.6	7	98	23.9	6
Maizex MZ 2902Bt	B1	91	23.8	2	100	89	23.5	0	101	88	23.3	0	91	23.4	0	87	23.9	0
NK Brand N2555Bt	B2	99	25.1	8	103	103	25.7	1	102	103	25.4	3	103	25.8	0	102	26.0	0
2 NK Brand N25-J7	B2	97	23.7	4	103	98	23.5	0	104	101	23.0	0	92	23.9	0	101	23.6	1
7 NK Brand N25-Y2	L2	92	24.9	11	101	92	25.4	8	104	94	25.9	6	90	25.0	9	90	25.3	8
0 Country Farm RK232		89	23.0	6	100	87	23.9	5	100	91	23.4	3	80	24.2	6	88	24.2	6
0 Pickseed 2655Bt	B1					94	25.4	2	102	94	24.6	5	100	26.5	0	88	25.0	0
Pioneer 38G17	B1	96	25.7	1	101	96	25.8	1	100	92	25.8	2	93	26.5	0	103	25.2	1
Pioneer 38G60		99	24.3	7	98	96	24.4	5	99	101	24.2	4	98	24.0	4	90	25.0	7
Pioneer 38R69		96	24.4	6	100	99	24.6	7	99	103	25.3	7	99	23.6	4	97	24.7	10
Pioneer 38R92		93	25.1	8	101	96	25.0	8	101	98	25.3	7	96	24.7	5	94	25.0	11
Pioneer 38W21						100	24.4	4	101	98	25.4	0	96	23.7	8	107	24.2	5
Pioneer 38W22	B5					105	25.9	1	100	108	26.3	1	95	25.5	0	110	26.0	2
Country Farm CF235						86	23.1	7	101	90	22.4	4	81	23.3	12	87	23.5	5
Country Farm CF299YGCB	B1					90	22.4	1	102	92	21.9	2	92	22.0	0	86	23.4	2
Dekalb DKC37-12						95	22.6	4	102	93	22.7	3	97	22.6	4	94	22.5	5
Direct D48BT	B1	101	25.6	2	99	103	25.1	1	100	98	24.5	2	109	26.3	1	104	24.4	0
Hyland HL B278	B1					94	22.0	2	102	91	21.7	5	96	20.7	0	95	23.6	0
Maizex MZ 3055Bt	B1	96	24.0	3	99	95	23.4	3	101	94	24.1	7	95	23.4	0	97	22.8	2
2 Country Farm RK232YGCB	B1	94	23.7	1	99	94	23.8	0	102	96	23.9	0	91	23.3	0	95	24.2	0
7 Mycogen 2T300	B5	92	24.8	1	102	91	24.4	1	102	89	23.6	1	96	24.7	0	88	24.8	1
5 Pickseed 2735Bt	B1					99	24.6	1	98	96	25.0	2	104	24.5	1	98	24.4	0
0 Pickseed 2755		97	24.8	12	99	94	25.2	17	99	99	24.3	14	89	24.9	19	93	26.4	18
NK Brand 8945						96	25.7	7	100	102	25.5	5	92	25.1	8	92	26.6	8
Pride A6383Bt	B1	103	26.9	0	103	103	26.5	0	102	105	25.1	1	101	27.3	0	103	26.9	0
Direct D46		99	25.2	5	103	100	25.5	4	103	101	24.3	0	99	27.4	9	100	24.7	3
NK Brand N27-M3	B2	100	25.8	3	103	95	26.5	0	102	95	26.2	1	93	27.0	0	96	26.3	0
Mycogen 2G316	R B1	97	24.9	1	97	96	26.3	0	97	93	25.3	0	96	27.6	0	98	25.9	0
Mycogen 2K350	R B1	101	24.6	4	100	102	24.1	2	102	101	23.6	5	104	23.6	0	102	25.1	0
Pioneer 38W36	B1	97	26.2	1	102	101	26.2	1	101	99	26.1	1	104	26.7	1	100	25.9	1
Country Farm CF401YGCB	B1					100	25.1	2	100	92	25.7	5	105	24.8	0	104	24.7	0
Dekalb DKC39-46	B1	97	24.1	1	101	96	24.2	0	101	89	23.0	0	101	25.6	0	97	24.1	0
Dekalb DKC40-57	B1	96	23.8	1	103	101	23.7	0	105	93	24.2	0	112	23.9	0	100	23.0	0
Maizex MZ 3254Bt	B1					111	26.4	1	99	104	24.7	2	113	27.6	0	116	27.0	0
Hyland HL R234	R	98	26.3	10	99	95	25.7	6	100	100	24.3	5	97	26.3	6	89	26.6	7
RAGT JUXXIN		110	27.7	12	100	111	27.7	13	100	106	26.6	23	119	28.2	7	110	28.2	7
NK Brand N29-A2	B2	105	26.9	2	96	104	27.1	1	94	102	27.4	3	104	26.7	0	107	27.2	0

Table 3 East Continued: 2700 - 2900 C.H.U. Area

Brand and/or Hybrid		2003 - 2004 Averages				2004 Trial Averages				Results of 2004 Performance Trials										
		Average of 6 Trials				Average of 3 Trials				LANCASTER			OTTAWA			WINCHESTER				
		Notes	Yield	Moist.	Brkn	Test Wt.	Yield	Moist.	Brkn	Test Wt.	Yield	Moist.	Brkn	Yield	Moist.	Brkn	Yield	Moist.	Brkn	
			Index	%	Stk %	Index	Index	%	Stk %	Index	Index	%	Stk %	Index	%	Stk %	Index	%	Stk %	
		N-Bt	Bt			N-Bt	Bt			N-Bt	Bt			N-Bt	Bt			N-Bt	Bt	
2	Elite	X4022	B1			110	28.2	5	101	112	27.2	14	106	30.2	0	111	27.3	0		
8	Mycogen	2T336	R B1			87	24.9	5	97	85	24.0	9	88	26.2	0	89	24.5	6		
0	Pioneer	38P03	R			100	25.7	3	101	102	25.2	4	97	26.2	1	101	25.6	4		
0	Pioneer	38P04	B5	108	26.7	1	99	106	27.8	2	98	108	28.8	5	104	27.7	1	107	27.0	0
	Pioneer	38P05		101	25.1	5	100	101	25.6	4	99	105	25.4	4	99	26.5	4	99	24.9	4
	Pioneer	38P09	R B1			103	26.2	0	103	106	25.9	0	102	26.7	0	101	26.0	0		
	Elite	85P57 LL	B2			97	25.2	0	102	98	23.3	0	102	25.7	0	92	26.5	0		
	NK Brand	8825		98	28.7	9	96	102	28.2	10	97	106	28.8	4	105	28.6	10	97	27.3	15
	Country Farm	CF392YGCB	B1			97	23.4	3	103	93	23.0	1	98	24.2	0	100	23.1	8		
	Hyland	HL B282	B1			102	26.0	1	99	99	23.6	3	103	28.5	0	105	25.8	0		
	Hyland	HL 2368				97	26.3	4	96	94	25.4	4	100	26.2	5	96	27.4	2		
	Pride	K293RR	R			95	24.5	11	102	96	23.4	9	94	25.4	10	95	24.6	14		
	Dekalb	DKC42-22	B1	104	25.8	3	98	104	25.1	2	100	102	24.2	6	109	26.1	0	101	25.0	0
	Direct	H-6775BT	B1	99	24.2	3	104	101	24.8	0	104	99	24.6	1	92	25.8	0	110	23.9	0
	Maizex	MZ 310		100	25.9	7	97	100	25.8	7	97	102	25.1	6	99	26.3	6	97	25.9	8
	NK Brand	N3030Bt	B2	105	27.1	2	100	105	27.8	0	99	110	26.4	0	103	29.5	0	104	27.5	0
	Country Farm	RK383		92	22.7	7	102	92	23.1	6	103	92	22.6	4	91	23.1	9	94	23.5	4
	Mycogen	2C394				97	28.6	6	94	97	27.1	11	95	29.3	3	97	29.4	5		
	Elite	X3922	B1			112	27.0	3	99	110	26.8	8	109	27.4	0	116	26.9	0		
	Mycogen	2E390	B5	104	26.7	1	102	105	26.4	1	102	105	26.1	1	105	26.9	0	105	26.1	0
	Mycogen	2R416	R			99	26.1	5	96	101	25.8	2	104	25.9	5	94	26.6	7		
2	Pioneer	38B85				108	27.3	8	98	113	27.7	8	104	27.7	9	108	26.6	6		
8	Pickseed	4955		97	26.1	7	97	98	25.9	4	96	99	25.2	5	100	26.7	6	96	25.8	3
5	NK Brand	8865		105	27.8	9	99	108	29.4	8	99	113	29.0	5	104	28.1	14	107	31.1	6
0	NK Brand	8888				94	26.3	7	96	92	25.4	9	95	26.3	7	96	27.2	5		
	Maizex	MZ 3888Bt	B1	104	26.7	2	98	105	26.5	1	97	101	25.3	4	110	26.7	0	106	27.6	1
	Pride	A6686Bt	B1	100	27.3	3	98	101	27.2	1	96	98	27.1	3	107	26.9	0	99	27.5	0
	Pride	K303RR	R			106	28.6	5	95	113	29.9	3	95	27.7	6	110	28.3	7		
	Maizex	MZ 324		107	26.8	5	98	105	27.4	5	99	106	26.6	9	104	28.2	2	104	27.3	4
	NK Brand	N32-M5	B2			104	27.8	0	101	105	27.4	1	106	28.0	0	101	28.0	0		
2	Mycogen	2R426	R B1	103	26.7	5	99	104	26.6	2	100	96	25.5	4	114	27.5	0	102	26.8	1
9	Elite	28T42	B1			104	26.7	2	98	103	25.4	5	103	27.8	0	106	26.8	1		
0	Pioneer	37D25		115	27.9	8	97	116	29.0	6	95	123	30.5	1	111	28.8	9	113	27.8	7
0	Pioneer	37H26	L2	105	28.7	3	103	108	29.3	3	102	107	29.5	5	106	30.3	2	112	28.2	3
	Pioneer	38A24		109	25.7	3	101	109	26.5	2	100	108	26.6	3	112	26.7	2	108	26.3	2
	Pioneer	38A25	B1	110	26.4	3	101	111	27.4	3	101	105	26.7	8	113	28.1	0	114	27.3	0
	Pioneer	38A26	R B1			112	28.0	1	102	109	27.2	2	115	28.8	0	112	28.0	0		
	Pioneer	38A81	R			117	27.9	3	99	120	27.9	3	115	28.3	3	115	27.5	3		
	Pickseed	4956Bt	B1	101	26.7	3	99	104	26.0	1	98	100	24.6	3	111	27.1	0	103	26.3	0
	Pickseed	5600				104	29.1	8	99	106	28.4	6	103	28.4	10	103	30.5	7		
	Elite	90M28LL	B2	108	27.9	4	99	112	28.8	3	100	116	28.4	9	109	31.2	0	111	26.9	0
	Maizex	MZ 4202Bt	B1	106	26.8	2	96	106	27.1	0	96	107	25.3	1	100	28.1	0	112	28.0	0
	Dekalb	DKC46-27	B1	101	26.2	5	98	100	26.1	6	98	92	25.8	19	105	26.8	0	103	25.8	0
	Direct	D69BT	B1			102	26.2	1	98	103	24.7	2	106	26.9	0	97	26.9	0		
	Pioneer	37F16	B1	109	28.7	2	98	112	28.8	1	96	112	29.0	2	115	28.9	0	110	28.5	0
	Pioneer	37R71	B1	105	29.9	3	96	105	30.1	1	96	104	30.0	3	112	30.0	1	99	30.4	0
	LSD(0.10) for Yield Index Points*			3		3		3		6		5		6		6				
	Average all hybrids** (Bt and Non-Bt)			192	25.5	4	66	205	25.6	3	67	215	25.3	4	192	25.9	3	207	25.7	3
	European Corn Borer Pressure									Low		Moderate		Moderate						