

**Table 3 East: 2900 - 3100 C.H.U. Area**

				2008 - 2009 Averages				2009 Trial Averages				Results of 2009 Performance Trials								
				Average of 6 Trials				Average of 3 Trials				LANCASTER			OTTAWA			WINCHESTER		
				(Ottawa '08-'09, Lancaster '08-'09 Winchester '08-'09)				(Ottawa, Lancaster Winchester )												
Brand and/or Hybrid	Notes	Yield Index	Moist. %	% Ldg	Test Wt. Index	Yield Index	Moist. %	% Ldg	Test Wt. Index	Yield Index	Moist. %	% Ldg	Yield Index	Moist. %	% Ldg	Yield Index	Moist. %	% Ldg		
2	Maizex	MZ 2722BR	B2			114	25.8	1	102	123	25.4	1	107	28	0	113	24.1	1		
6	Pioneer	P8906HR	R1 B5			110	27.0	1	100	109	26.3	3	105	28.4	0	117	26.3	0		
5	Pioneer	39B23	R1 B5	100	25.8	5	100	100	28.2	3	101	103	28.4	9	96	29.0	0	102	27.2	0
0	Dekalb	DKC38-26	V3 B1	100	23.6	2	103	102	25.2	1	105	102	25.3	1	103	28.7	0	100	21.5	0
	Dekalb	DKC38-32	R1			98	25.5	0	102	103	26.1	0	98	28.2	1	92	22.3	0		
	Pioneer	38B13	R1 B5	108	24.9	2	99	108	26.3	1	99	112	26.2	2	105	28.1	0	108	24.6	0
	Dekalb	DKC39-47	R1			96	26.4	2	103	94	27.6	5	99	28.0	0	94	23.6	2		
	Dekalb	DKC40-20	V3 B1			97	27.1	3	100	96	27.5	9	100	28.9	0	95	25.0	0		
	Horizon	HZ 830GT	R2			96	24.9	7	102	102	24.5	19	96	27.3	0	90	22.8	3		
2	Maizex	MZ 3020CBR	V3 B1			101	26.4	3	102	98	26.6	9	102	27.9	0	102	24.5	0		
7	NK Brand	N23F-3000GT	R2 B2 B9	102	23.9	6	103	102	26.2	0	103	105	26.6	1	100	27.2	0	101	24.9	0
0	NK Brand	N23K-CB/LL	B2	106	25.0	9	99	105	27.1	3	99	108	25.8	9	102	28.8	0	106	26.7	0
0	Pioneer	P9176XR	R1 B5 B7			101	26.2	1	98	99	27.6	4	100	26.7	0	103	24.4	0		
	Mycogen	2C302	R1 B5			90	29.7	1	100	93	28.9	1	89	33.9	0	88	26.2	1		
	Pioneer	38B14	R1 B5 B7			105	26.8	1	97	104	27.7	2	105	28.5	0	105	24.3	0		
	Pioneer	38N88	R1 B5			105	27.9	1	99	103	26.2	3	107	28.6	0	104	29.0	0		
2	Dekalb	DKC41-60	V3 B1	99	24.8	10	101	100	27.1	2	100	106	27.5	7	99	28.9	0	96	24.8	0
7	NK Brand	N25N-GT/CB/LL	L1 R2	102	23.5	11	104	104	25.8	0	103	111	25.1	0	98	27.4	0	104	25.0	0
5	Pioneer	38H08	R1 B5	107	24.7	14	96	107	26.7	3	93	113	25.7	10	98	29.8	0	110	24.5	0
0	Country Farm	CF370R	R1			96	26.2	2	103	99	26.5	1	103	29.0	1	86	23.3	3		
	Dekalb	DKC42-72	V3 B1			102	28.3	6	96	101	29.5	18	101	29.9	0	104	25.6	1		
	Maizex	MZ 3061CBR	V3 B1	86	23.7	4	101	90	26.1	1	101	83	26.6	2	93	27.4	0	93	24.4	0
	Maizex	MZ 3860CBR	V3 B1	90	27.0	3	101	91	29.8	0	99	95	29.1	0	86	34.0	0	92	26.2	0
	Pride Seeds	A6011RR	R1			103	27.1	8	99	105	28.1	22	104	29.2	0	99	24.0	1		
	Pride Seeds	A6012G3	V3 B1	100	26.3	6	100	101	28.5	4	100	98	28.4	11	100	30.8	0	107	26.2	0
	Dekalb	DKC43-27	V3 B1	90	25.3	2	99	91	27.8	3	99	92	29.6	8	95	29.4	0	85	24.3	0
	Dekalb	DKC43-61	V3 B1	101	28.5	1	99	98	32.0	0	100	97	31.9	1	96	36.1	0	101	28.2	0
2	Dekalb	DKC43-64	R1			98	27.7	0	100	98	28.5	0	101	28.8	0	97	25.8	0		
8	NK Brand	N27B-CB/LL/RW	B2 B9	101	26.7	9	98	98	29.9	2	99	96	29.3	4	94	34.2	0	104	26.1	0
0	NK Brand	N27-W8	B2	99	24.4	4	101	101	25.7	2	101	103	26.1	6	103	27.9	0	96	23.3	1
0	Elite	VIBE	B1	106	26.9	11	101	100	28.2	8	101	109	27.9	16	97	30.5	0	94	26.3	7
	Mycogen	2D326	R1 B1 B6	91	25.6	3	99	91	28.5	2	98	88	30.3	6	94	29.9	0	91	25.3	0
	Mycogen	2J337	V3 B1			105	28.5	4	99	100	29.7	13	109	28.9	0	105	26.9	0		
	Pickseed	2825Bt	B1			106	30.0	1	96	103	30.6	3	108	30.1	0	107	29.2	0		
	Croplan	2924VT3	V3 B1			105	28.0	2	101	107	28.7	7	99	30.8	0	109	24.7	0		
	Pioneer	38M58	R1 B5	105	25.2	4	100	111	26.3	1	99	106	25.8	4	109	28.3	0	118	24.9	0
	Pioneer	38M59	B1	107	25.4	3	101	108	26.6	1	98	103	27.3	3	103	27.7	0	119	24.7	0
	Hyland	HL B38R	R1 B1	103	26.3	8	100	105	28.1	0	101	109	28.3	0	110	30.3	0	97	25.6	0
	Hyland	HL CVR54	V3 B1	98	26.3	11	98	105	28.2	5	99	106	29.2	15	109	29.6	0	101	25.8	0
	Hyland	HL R238	R1	107	25.1	11	98	109	27.4	2	98	113	27.7	6	108	30.5	0	108	24.0	0
2	NK Brand	N29T-CB/LL	B2	107	25.8	14	98	105	28.6	3	98	108	28.4	9	103	30.6	0	105	26.8	1
8	Pride Seeds	A6094G3	V3 B1	91	25	7	102	95	27.3	2	103	95	28.1	6	100	28.6	1	89	25.4	0
5	Dekalb	DKC46-05	R1			95	28.7	4	104	97	29.3	11	92	30.7	0	97	26.0	1		
0	Horizon	HZ 975Hx	B5			101	31.1	1	103	99	32.4	3	97	34.0	0	107	26.9	0		
	NK Brand	N29A-3000GT	R2 B2 B9			97	30.5	3	100	93	32.9	9	98	31.1	0	99	27.5	0		

**Note:** The accuracy of moisture measurement decreases as moisture content increases.  
Results for hybrids with very high moisture contents should be interpreted with caution.

**Table 3 East Continued: 2900 - 3100 C.H.U. Area**

Brand and/or Hybrid	Notes	2008 - 2009 Averages Average of 6 Trials				2009 Trial Averages Average of 3 Trials				Results of 2009 Performance Trials										
		Yield		Moist.	%	Test Wt.	Yield		Moist.	%	Test Wt.	LANCASTER			OTTAWA			WINCHESTER		
		Index	%	Ldg	Index	Index	%	Ldg	Index	Index	%	Ldg	Index	%	Ldg	Index	%	Ldg	Index	%
2 Pioneer P9512XR	R1 B5 B7					<b>104</b>	<b>30.2</b>	<b>0</b>	<b>96</b>	103	30.7	0	108	29.3	0	103	30.6	0		
8 Pioneer 38A57	R1 B5	<b>103</b>	<b>26.2</b>	<b>2</b>	<b>102</b>	<b>104</b>	<b>27.6</b>	<b>2</b>	<b>102</b>	102	26.5	6	102	29.9	0	107	26.4	0		
5 Elite 44S21 RR	R1	<b>99</b>	<b>25.9</b>	<b>10</b>	<b>103</b>	<b>96</b>	<b>28.2</b>	<b>9</b>	<b>104</b>	90	29.7	25	100	28.6	0	97	26.2	3		
0 Elite 90M44 LL	B2	<b>104</b>	<b>27.1</b>	<b>15</b>	<b>100</b>	<b>102</b>	<b>30.6</b>	<b>4</b>	<b>100</b>	102	29.2	11	105	32.8	0	99	29.7	1		
Country Farm CF480R	R1	<b>101</b>	<b>25.3</b>	<b>0</b>	<b>103</b>	<b>100</b>	<b>27.0</b>	<b>1</b>	<b>103</b>	101	27.4	1	103	29.2	0	95	24.3	1		
Country Farm CF447VT3	V3 B1					<b>102</b>	<b>29.2</b>	<b>1</b>	<b>103</b>	100	31.4	3	104	29.3	0	102	26.8	0		
Hyland HL B42R	R1 B1					<b>105</b>	<b>29.9</b>	<b>3</b>	<b>97</b>	105	29.1	7	102	33.2	0	109	27.4	2		
Mycogen 2J463	V3 B1					<b>95</b>	<b>30.3</b>	<b>1</b>	<b>97</b>	94	32.2	4	98	33.2	0	93	25.6	0		
Pickseed 2832GT/CB/LL	R2 B2	<b>101</b>	<b>30.9</b>	<b>3</b>	<b>97</b>	<b>88</b>	<b>35.1</b>	<b>1</b>	<b>98</b>	82	38.6	2	92	31.6	0	91	35.0	0		
Pride Seeds A6535G3	V3 B1					<b>99</b>	<b>30.8</b>	<b>1</b>	<b>101</b>	100	32.2	2	100	32.7	0	97	27.4	0		
Pride Seeds A6564G3	V3 B1	<b>95</b>	<b>26.3</b>	<b>6</b>	<b>100</b>	<b>95</b>	<b>29.1</b>	<b>3</b>	<b>99</b>	92	28.6	7	94	32.5	0	99	26.2	1		
Dekalb DKC44-92	R1	<b>97</b>	<b>26.9</b>	<b>4</b>	<b>98</b>	<b>96</b>	<b>29.8</b>	<b>3</b>	<b>97</b>	96	30.9	9	98	31.9	0	93	26.6	0		
Dekalb DKC46-60	V3 B1	<b>96</b>	<b>26.3</b>	<b>2</b>	<b>98</b>	<b>95</b>	<b>29.0</b>	<b>1</b>	<b>98</b>	94	30.9	3	96	29.4	0	96	26.6	0		
Dekalb DKC47-02	V3 B1					<b>98</b>	<b>30.0</b>	<b>1</b>	<b>106</b>	97	28.6	3	97	32.0	0	99	29.4	0		
Hyland HL CVR64	V3 B1	<b>105</b>	<b>26.3</b>	<b>4</b>	<b>98</b>	<b>103</b>	<b>29.4</b>	<b>0</b>	<b>98</b>	99	30.1	1	105	30.1	0	103	27.9	0		
2 Hyland HL R247	R1					<b>96</b>	<b>31.1</b>	<b>0</b>	<b>99</b>	94	29.8	1	100	33.8	0	94	29.5	0		
9 Maizex MZ 3892CBR	V3 B1					<b>88</b>	<b>30.9</b>	<b>6</b>	<b>101</b>	89	29.5	13	88	34.6	0	86	28.6	4		
0 Maizex MZ 3977CBR	V3 B1					<b>98</b>	<b>28.8</b>	<b>4</b>	<b>102</b>	100	30.3	11	96	28.9	0	99	27.2	1		
0 NK Brand N33-E1	B2	<b>99</b>	<b>28.0</b>	<b>4</b>	<b>99</b>	<b>95</b>	<b>32.1</b>	<b>3</b>	<b>99</b>	92	32.0	10	96	34.9	0	96	29.3	0		
NK Brand N34N-CB/LL	B2					<b>103</b>	<b>29.7</b>	<b>2</b>	<b>98</b>	104	30.2	7	101	31.1	0	104	27.9	0		
Mycogen 2P484	V3 B1					<b>105</b>	<b>28.1</b>	<b>2</b>	<b>96</b>	104	29.3	6	108	29.7	0	102	25.3	0		
Pickseed 2868VT3	V3 B1					<b>105</b>	<b>28.1</b>	<b>2</b>	<b>99</b>	101	28.2	6	105	28.9	0	110	27.1	0		
Elite 44S22 RR	R1 B1	<b>101</b>	<b>26.3</b>	<b>4</b>	<b>102</b>	<b>96</b>	<b>28.0</b>	<b>3</b>	<b>101</b>	96	27.0	7	97	30.6	1	96	26.4	2		
Pickseed 4956Bt	B1	<b>97</b>	<b>27.1</b>	<b>8</b>	<b>99</b>	<b>96</b>	<b>29.9</b>	<b>6</b>	<b>99</b>	95	30.9	17	101	30.9	0	93	27.9	0		
2 Pride Seeds A6619RR	R1	<b>100</b>	<b>27.8</b>	<b>2</b>	<b>99</b>	<b>100</b>	<b>31.0</b>	<b>1</b>	<b>99</b>	94	33.0	1	104	29.8	0	101	30.3	0		
9 Maizex MZ 357						<b>100</b>	<b>30.8</b>	<b>1</b>	<b>96</b>	99	31.5	3	93	34.3	1	108	26.6	0		
5 Pride Seeds A6622G3	V3 B1	<b>96</b>	<b>27.9</b>	<b>3</b>	<b>101</b>	<b>94</b>	<b>31.8</b>	<b>1</b>	<b>103</b>	93	34.7	2	97	30.0	0	93	30.8	0		
0 Maizex MZ 3969CBR	V3 B1					<b>105</b>	<b>31.3</b>	<b>1</b>	<b>99</b>	108	29.8	4	100	36.2	0	108	27.9	0		
NK Brand N40T-3000GT	R2 B2 B9					<b>88</b>	<b>35.5</b>	<b>2</b>	<b>104</b>	85	36.1	5	92	36.7	0	88	33.7	1		

LSD(0.10) for Yield Index Points\*

**3**

**3**

**5**

**6**

**5**

Average all hybrids\*\*

**207**

**26.0**

**6**

**64**

**195**

**28.6**

**2**

**59**

**188**

**29.0**

**6**

**203**

**30.4**

**0**

**195**

**26.4**

**1**

European Corn Borer Pressure

Low

Low

Low

\* Yield indices that differ by an amount less than or equal to the LSD should be considered to be equal.

\*\* Average Yields are shown in bushels per acre. Average Test Weights are shown in kg/hl.

Hybrid selection should be based on the most data available. Emphasis should be put on averages from several locations and years because these provide a more accurate prediction of future performance than do single location results.

**Note:** The accuracy of moisture measurement decreases as moisture content increases. Results for hybrids with very high moisture contents should be interpreted with caution.