



# 2013

## Ontario Hybrid Corn Performance Trials

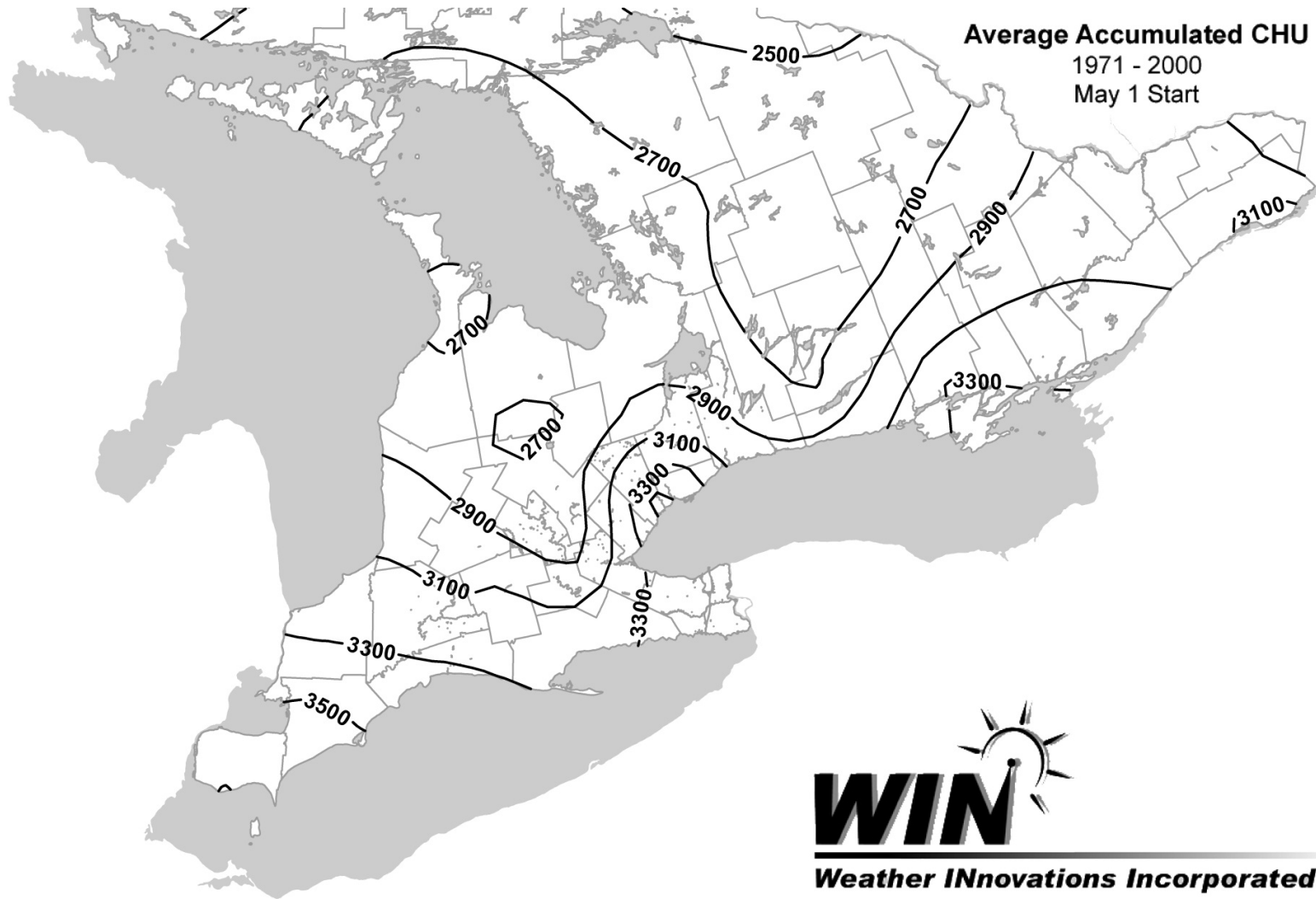
Data collected 2012-2013

Conducted by the Ontario Corn Committee • [www.gocorn.net](http://www.gocorn.net)

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PDF files of this report  
Sortable on-line tables  
Yield x Moisture Content graphs

## Heat Units Available for Corn Production in Ontario



**Notes:** Corn Heat Unit ratings for all areas of the province are based on the average heat unit accumulation for the period from May 1 to the date in the fall when the long-term average daily temperature falls below 12°C or an occurrence of -2°C, whichever comes first.

## **ONTARIO CORN COMMITTEE**

The ONTARIO CORN COMMITTEE is made up of representatives of Agriculture and Agri Food Canada, the Ontario Ministry of Agriculture and Food, the University of Guelph, the Ontario Soil and Crop Improvement Association, the Grain Farmers of Ontario, the Seed Corn Growers of Ontario and the Canadian Seed Trade Association. Tests are conducted each year by the following cooperating agencies: Ridgetown Campus, University of Guelph, Ridgetown; Plant Agriculture Department, University of Guelph; Kemptville Campus, University of Guelph, Kemptville; and Agriculture and Agri-Food Canada at Ottawa.

## **TESTING METHODS**

Hybrids entered in the Hybrid Corn Performance Trials are selected by the seed companies. A testing fee is charged per hybrid per replication. A hybrid must be entered in all trials within a table.

In each trial, hybrids are replicated in a suitable experimental design. Trials are machine planted with an excess of seed and thinned at an early growth stage to obtain a uniform population. A row width of 30 inches is used in all trials. Plots consist of four rows of which the middle two rows are harvested for yield. Fertilizer rates may be higher than those recommended by OMAFRA to compensate for any variability in soil nutrient supply.

Most of the hybrids entered in the trials were treated with a seed treatment to control soil insects. Hybrids that were not treated with are not identified in the report. There was no significant damage from soil insects at any of the locations.

To determine the percentage of lodged plant, a count is made, immediately before harvest, of all plants broken below the ear and all plants which are leaning such that the ear is in the adjacent row or is otherwise unharvestable.

The moisture percentage of the grain is measured at harvest time. The weight of grain harvested from each plot is determined and the yield of shelled corn is calculated at 15% moisture. Test weights are recorded either during harvest, using combine-mounted monitoring equipment, or in the laboratory, using procedures recommended by the Canada Grain Commission.

## **DUPLICATION OF THIS REPORT:**

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## INTERPRETATION OF RESULTS

**Index** - The index in the tables indicates a percent of the average of all hybrids included in the trial(s). Index figures above 100 reflect the percentage by which a hybrid is above the average, whereas index figures below 100 show the percent below average. Small differences in index (i.e. less than the LSD shown at the bottom of the table) are not significant. When a hybrid consistently has a higher index over two years, this difference is probably real and should be considered when choosing a hybrid.

Hybrid selection should be based on the most data available. Greater 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.

The average yield for each table is given in bushels per acre. You can calculate the actual yield for a hybrid by multiplying the average yield times its yield index and dividing by 100.

The average test weight is given in kg/hl (kilograms per hectoliter). You can calculate the actual test weight of a hybrid by multiplying the average test weight times its test weight index and dividing by 100.

Within each table, hybrids are identified by brand and/or hybrid number or name. Hybrids are listed in approximate order of maturity based on heat unit ratings provided by the companies.

**Corn Heat Units** - Ratings for all areas of the province are based on the average heat unit accumulation for the period from May 1 to the date in the fall when the long-term average daily temperature falls below 12° C or an occurrence of -2° C, whichever comes first. Hybrid heat unit ratings have been assigned by the sponsoring company.

**% Lodging** - "Lodged Plants" includes plants with stalks that are broken below the ear and plants leaning such that the ear is in the adjacent row or otherwise unharvestable. Because all hybrids in a trial are harvested on the same date, the early hybrids within each table tend to show a greater amount of stalk breakage than do later hybrids. Stalk strength should be compared only with hybrids of the same maturity.

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

**LSD (0.10)** - The LSD is a measure of variability within the trial. There is a ninety percent probability that yield indices that differ by an amount greater than the LSD are different. Yield indices that differ by an amount less than or equal to the LSD should be considered to be equal.

**Managing Bt Corn** - When using Bt corn, it is imperative that a refuge area of non-Bt corn be planted near the Bt corn to reduce the risk of developing insect resistance to Bt. A list of potential refuge hybrids and information related to the practices that must be followed to comply with current regulations can be obtained from the Canadian Corn Refuge Hybrid Selector at [www.refugeselector.ca](http://www.refugeselector.ca)

Hybrids identified with an "O" in the Notes column are available with a refuge hybrid included.

## Explanation of Codes for Special Genetic Traits

Code	Trait
B	Resistant to corn borer
D	Resistant to Corn Rootworm
L	Tolerant to Liberty Herbicide
R	Tolerant to glyphosate
W	Resistant to Western Bean Cutworm
O	Available with Refuge Included

### Notes:

The Ontario Corn Committee does not assess hybrids for Special Genetic Traits. Hybrid descriptions are based on information received from corn companies, as of November 28, 2013. Although the Ontario Corn Committee believes the information contained in this report to be accurate, growers are strongly urged to consult dealers of the respective hybrids and products, before making purchasing or management decisions. All hybrids included in this report have been fully approved for food and feed use in Canada and the United States. However, a number have not been approved for use in the European Union. Corn harvested from these non-EU approved hybrids must be delivered to a market that will not ship the grain or its processed products to Europe. For more information, contact your seed supplier. Information regarding the genetic traits carried by all commercially available hybrids and their acceptability for export can also be obtained from the Canadian Seed Trade Association's "List of Corn Hybrids Commercially Available in Canada" at <http://cdnseed.org/list-of-corn-hybrids/>

## Seed Corn Dealers

Brand or Identification	Company	Address of Canadian Sponsor	Telephone
Country Farm	Country Farm Seeds Ltd.	Box 790, Blenheim, ON N0P 1A0	1-800-449-3990
DEKALB	Monsanto Canada Inc.	120 Research Lane, Suite 101, Guelph, ON N1G 0B4	1-800-667-4944
Elite	La Coop federee	9001, Blvd. de L'Acadie, Montreal, QC H4N 3H7	1-514-384-6450
Horizon	Horizon Seeds Canada Inc.	531 Bostwick Rd., Courtland, ON N0J 1E0	1-519-842-5538
Hyland	Hyland Seeds	P.O. Box 1090, 5 Hyland Dr., Blenheim, ON N0P 1A0	1-800-265-7403
Maizex	Maizex Seeds Inc.	4488 Mint Line, R.R.#2, Tilbury, ON N0P 2L0	1-877-682-1720
Mycogen Seeds	Dow AgroSciences Canada Inc.	397 rue Claude, Ile Bizard, QC H9C 2S7	514-823-9611
NK Brand	Syngenta Seeds Inc.	15910 Medway Rd., R.R.#1, Arva, ON N0M 1C0	1-800-756-SEED
PICKSEED	PICKSEED	1 Greenfield Road, Lindsay, ON K9V 4S3	1-800-661-GROW
Pioneer	Pioneer Hi-Bred Limited	Box 730, 7398 Queens Line, Chatham, ON N7M 5L1	1-800-265-9435
PRIDE Seeds	AgReliant Genetics Inc.	P. O. Box 1088, 6836 Pain Court Line, Chatham, ON N7M 5L6	1-519-354-3210

## 2013 Trial Locations and General Information - Ontario Hybrid Corn Performance Trials

Location	See Table Number	Heat Unit Rating	5 Year Heat Unit Average <sup>1</sup>	2013 CHU Total <sup>2</sup>	ECB Rating <sup>3</sup>	Soil Type	Co-operator	Final plants per acre <sup>4</sup>	Date planted <sup>5</sup>	Date Harvested
Alma	1	2700	2793	2737	L	Listowel Loam	Eastep Farms Ltd	32000	May 09	Oct 30
Orangeville	1	2700	2733	2714	L	Sandy Loam	Woodrill Farms Ltd.	32000	May 04	Nov 19
Elora	2	2800	2831	2751	L	Silt Loam	University of Guelph	32000	May 08	Oct 28
Lindsay	2	2800		N/A	L	Clay Loam	Ed Bagshaw	32150	May 08	Nov 05
Winchester T2	2	3000	2946	2878	L	Clay Loam	Univ of Guelph - Kemptville Campus	32000	May 10	Nov 08
Wingham	2	2800	2841	2802	L	Harriston Loam	Rob Warwick	32000	May 08	Nov 07
Lancaster	3E	3000	2916	2952	L	Silt Loam	Peter Van Sleeuwen	32000	May 08	Nov 05
Ottawa	3E	3000	3100	2962	L	Granby Sandy Loam	Agriculture and Agri-Food Canada	discarded due to variability		
Winchester	3E	3000	2946	2878	L	Clay Loam	Univ of Guelph - Kemptville Campus	discarded due to flooding		
Blyth	3W	3000	2924	2931	L	Clay Loam	Heinrich Farms	32000	May 07	Nov 05
Dublin	3W	3000	2943	2991	L	Silt Loam	Al Murray	32000	May 08	Nov 05
Waterloo	3W	2900	2913	2970	L	Sandy Loam	Rosendale Farms Ltd.	32000	May 06	Oct 15
Exeter	4	3050	2957	3037	L	Clay Loam	Cliff Hicks	32000	May 06	Nov 09
Ilderton	4	3100	3090	2978	L	Silt Loam	John Walls	discarded due to erosion		
Thorndale	4	3150	3017	3044	L	Silt Loam	Pat Elliot	32000	May 06	Nov 16
Woodstock	4	3150	3059	3007	L	Loam	University of Guelph	32000	May 14	Nov 04
Belmont	5	3250	2991	3141	L	Loam	Peter Gredig	32000	May 15	Nov 16
Kerwood	5	3200	3041	3151	L	Clay Loam	Dave Bolton	32000	May 08	Nov 14
West Lorne	5	3335	3051	3287	L	Clay	Sanden Acres Ltd.	32000	May 13	Nov 20
Ridgetown	6	3450	3449	3442	L	Loam	U. of G. - Ridgetown	32000	May 06	Nov 08
Tilbury	6	3650	3473	3464	L	Sandy Loam	Dan Sullivan	32000	May 09	Nov 15
Dresden	6	3500		3367	L	Clay Loam	Brent McFadden	32000	May 07	Nov 14

### Notes:

1 Average total heat unit accumulation 2008 - 2012, inclusive.

2 Total heat unit accumulation at location from day of planting to either occurrence of killing frost ( -2 C) or 30-year average end-of-season date.

3 European Corn Borer rating: N = None L = Low M = Moderate H = High.

4 These populations may not be suitable for your farm.

5 All trials planted in 30 inch row widths.

## 2013 Ontario Hybrid Corn Performance Trial Management Information

Location	Table	Previous Crop	Tillage		Soil Test Ratings			Fertilizer Applications			Herbicide Applications				Rainfall (mm)					
			Fall	Spring	P	K	pH	N	P2O5	K2O	Product	Rate	Date	Method	May	Jun	Jul	Aug	Sep	Total
Alma	1	Barley	Soil Saver	Cultivator	LR	MR	7.4	123	45	22	Primextra Callisto	3.5l/ha 0.3l/ha	May 27 May 27	post post	107	128	116	43	97	491
Orangeville	1	Potatoes		Cultivator	MR	MR	6.9	132	45	22	Primextra II MAC Callisto	4.0l/ha 0.3l/ha	May 03 May 27	pre post	167	85	148	113	105	618
Elora	2	Wheat	Disc Ripper	Cultivator	RR	RR	7.5	158	45	22	Primextra Callisto	4.0l/ha 0.3l/ha	May 16 May 16		106	126	161	101	201	695
Lindsay	2	Soybeans	RTS	RTS, Cultivator	LR	MR	7.7	160	65	82	Callisto Primextra	122 ml/ac 1.0 L/ac		pre pre						N/A
Winchester T2	2	Soybeans	Plow	Cultivator x2				180	38	15	Primextra II Magnum Callisto	4 L/ha .3 L/ha	May 28 May 28	post post	61	165	104	58	178	566
Wingham	2	Soybeans	None	Cultivate	LR	MR	7.6	170	48	24	Converge 480 Converge Flexx	1.67L/ha 330ml/ha	May 17 May 17	pre pre	94	71	116	69	91	441
Lancaster	3E	Soybeans	Deep Tillage	Cultivator x2				240			Ultim Callisto Aatrex NIS	33 g/ha .21 L/ha .58 L/ha 2L/1000L	Jun 04 Jun 04 Jun 04 Jun 04	post post post post	71	203	119	94	206	693
Blyth	3W	Soybeans	Disk	Cultivate	MR	LR	7.6	170	48	24	Primextra Callisto	3L/ha .21L/ha	May 04 Jun 04	ppi post	25	115	75	143	89	447
Dublin	3W	Soybeans	None	Cultivate	LR	MR	7.5	170	48	24	Converge 480 Converge Flexx Accent	1.67L/ha 330ml/ha 33.4g/ha	May 16 May 16 Jun 26	pre pre post	20	120	75	130	170	515
Waterloo	3W	Wheat	Chisel	Cultivator	RR	LR	7.6	179	123	103	Primextra Callisto	3.5l/ha 0.3l/ha	May 06 May 21	pre post	72	138	110	65	97	482
Exeter	4	Winter Wheat	Plow	Cultivate	LR	MR	6.4	170	48	24	Converge 480 Converge Flexx	1.67L/ha 330ml/ha	May 17 May 17	pre pre	68	63	115	48	116	410
Thorndale	4	Winter Wheat	Plow	Cultivate	RR	RR	6.8	175	48	24	Distinct Primextra Callisto	285g/ha 4L/ha .21L/ha	Jun 08 May 03 Jun 05	post ppi post	81	85	80	81	94	421
Woodstock	4	Wheat	Soil Saver	Cultivator	LR	MR	7.2	171	85	62	Primextra Callisto	3.5l/ha 0.3l/ha	May 15 May 15	pre pre	104	110	77	60	147	498
Belmont	5	Soybeans	N/A	Cultivated	HR	MR	6.5	175	52	30	Option Callisto Aatrex 28%	0.63 L/ac 0.085 L/ac 0.235 L/ac 1L/ac	Jun 01 Jun 01 Jun 01 Jun 01	post post post post	73	122	114	78	123	510
Kerwood	5	Soybeans	n/a	Cultivate	RR	LR	7.6	175	52	30	Option Calisto Aatrex 28%	0.63L/ac 0.085L/ac 0.235L/ac 1L/ac	May 16 May 16 May 16 May 16	post post post post	58	65	100	44	122	389
West Lorne	5	Soybeans	Chisel Plow	Cultivate	MR	RR	6.9	175	52	30	Option Calisto Aatrex 28%	0.63L/ac 0.085L/ac 0.235L/ac 1L/ac	May 16 May 16 May 16 May 16	post post post post	96	101	53	102	104	456
Ridgetown	6	Soybeans	Chisel Plow	Cultivate	MR	MR	6	175	52	30	Option Calisto Aatrex 28%	0.63L/ac 0.085L/ac 0.235L/ac 1L/ac	May 16 May 16 May 16 May 16	post post post post	64	102	79	53	90	388
Tilbury	6	Soybeans	Verticle Till	Cultivate	MR	RR	7.3	175	52	30	Option Calisto Aatrex 28%	0.63L/ac 0.085L/ac 0.235L/ac 1L/ac	May 17 May 17 May 17 May 17	post post post post	60	65	88	25	83	321
Dresden	6	Soybeans	n/a	Cultivate	MR	RR	6.1	175	52	30	Option Calisto Aatrex 28%	0.63L/ac 0.085L/ac 0.235L/ac 1L/ac	May 17 May 17 May 17 May 17	post post post post	75	105	46	23	98	347

**Table 1: Alma, Orangeville**

**2013 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee**

CHU	Brand and/or Hybrid		Notes	2012-2013 averages <sup>1</sup>				2013 averages <sup>2</sup>				Results of 2013 Performance Trials					
				average of 4 trials				average of 2 trials				ALMA			ORANGEVILLE		
				Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %	Yield Index	Moist %	Ldg %
2100	Pioneer	P7443R	R	84	24.6	5	106	87	23.2	4	106	84	22.5	5	91	23.9	2
2200	Pioneer	P7632HR	W B R L					89	23.7	0	102	89	23.7	0	87	23.7	0
2250	Pioneer	P7890HR	W B R L					85	25.9	1	106	86	25.5	1	83	26.2	1
2300	Pioneer	39B94	W B R L	89	27.2	3	107	95	24.9	3	110	90	25.7	6	101	24.0	1
2325	DEKALB	DKC30-07RIB	B R O					105	26.2	0	101	100	25.8	0	112	26.6	0
2375	Hyland, Mycogen	4093	W B D R L					87	26.3	1	104	86	26.3	2	89	26.2	1
2400	Horizon	HZ EX12602	B R L					102	31.2	0	97	103	28.4	1	99	33.9	0
2400	Hyland, Mycogen	8105RA	W B D R L O	92	27.3	1	103	90	28.4	1	100	90	28.6	1	91	28.3	1
2400	Pioneer	P8193AM	W B R L O					88	25.1	2	101	89	25.9	1	87	24.2	3
2450	DEKALB	DKC32-92RIB	B R O					101	26.0	0	101	103	26.7	0	99	25.3	0
2450	Horizon	HZ EX13103	B D R L					102	25.7	1	100	104	24.5	1	100	26.9	1
2450	PRIDE Seeds	A4939G2 RIB	B R O									105	26.9	0			
2475	Pioneer	P8210HR	W B R L	90	26.9	1	100	91	26.4	0	98	91	24.7	1	91	28.1	0
2500	DEKALB	DKC33-78RIB	B R O					103	27.0	0	104	104	26.6	0	100	27.4	0
2500	Elite	E53B12 R	B R O					97	29.5	0	102	96	29.8	0	98	29.2	0
2500	Elite	E53B22 R	B R O					102	26.9	0	102	102	26.4	0	102	27.5	0
2500	NK Brand	N15T-3110	W B R L					98	26.3	2	107	96	27.4	0	101	25.3	4
2525	Hyland, Mycogen	8166RA	W B D R L O	95	27.1	2	101	92	26.9	2	100	92	26.2	0	92	27.6	4
2525	Maizex	MZ 2333DBR	B R O	100	28.5	1	100	101	28.9	1	100	101	29.7	1	101	28.1	2
2550	Maizex	MZ 211X		106	28.3	1	100	105	27.6	1	101	102	27.9	1	108	27.4	2
2550	Pioneer	P8651HR	W B R L	97	28.3	1	103	103	29.1	2	102	104	30.4	2	102	27.8	1
2550	Pioneer	P8673HR	W B R L					105	26.4	0	99	107	26.3	0	101	26.5	0
2550	Pioneer	P8673XR	W B D R L					103	28.8	1	96	104	26.8	1	101	30.9	0
2575	DEKALB	DKC34-47RIB	B R O					101	31.3	0	99	96	30.6	0	106	32.0	0
2575	DEKALB	DKC35-54RIB	B R O					98	29.6	0	101	97	30.3	1	100	28.9	0
2575	PICKSEED	PS 2552VT2P	B R					106	28.9	0	100	102	28.7	1	111	29.1	0
2575	PRIDE Seeds	A5120G2 RIB	B R O	99	26.7	1	100	96	26.1	1	99	97	26.1	1	94	26.1	1
2575	PRIDE Seeds	A5151G2 RIB	B R O					106	24.9	1	102	102	25.4	0	112	24.4	1
2600	Elite	E56B22 R	B R O					110	27.2	0	101	107	26.6	0	114	27.7	0
2600	Hyland, Mycogen	8180RA	W B D R L O	97	29.7	0	94	96	29.5	0	90	96	26.7	0	96	32.2	0
2600	PICKSEED	PS 2616		101	29.1	1	99	100	30.3	0	97	98	31.6	0	102	28.9	0
2600	PICKSEED	PS 2642 3000GT	B D R L	103	26.9	1	100	98	26.2	0	100	100	26.7	1	97	25.6	0
2600	Pioneer	P8622AM	W B R L O					98	27.3	1	98	99	27.2	1	96	27.3	1
2625	Country Farm	CF230		99	29.6	1	97	93	30.3	2	96	94	30.9	3	92	29.7	0
2625	DEKALB	DKC36-30RIB	B R O					110	30.1	0	99	112	29.7	0	109	30.5	1
2625	Hyland	8201RA	W B D R L O					89	29.4	1	97	91	29.4	2	87	29.4	0

**Table 1: Alma, Orangeville**

**2013 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee**

CHU	Brand and/or Hybrid		Notes	2012-2013 averages <sup>1</sup>				2013 averages <sup>2</sup>				Results of 2013 Performance Trials					
				average of 4 trials				average of 2 trials				ALMA			ORANGEVILLE		
				Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %	Yield Index	Moist %	Ldg %
2625	NK Brand	N17P-3110	W B R L	99	26.6	1	101	97	25.8	1	102	98	25.8	0	97	25.9	2
2625	PICKSEED	PS 2676VT2P RIB	B R O					112	28.1	0	100	109	28.2	0	116	28.0	0
2650	Hyland, Mycogen	8202RA	W B D R L O	104	32.6	0	96	105	33.9	0	96	105	32.5	0	104	35.3	0
2650	Maizex	MZ 266X		110	27.8	1	99	111	27.8	0	99	112	27.3	0	110	28.2	1
2650	Maizex	MZ 2988DBR	B R O	105	29.2	1	98	107	29.1	0	98	106	28.2	0	107	29.9	0
2650	NK Brand	N19G-3111	W B D R L	102	29.6	1	99	103	30.2	1	98	108	31.6	1	96	28.7	1
2650	NK Brand	N19L-3110	W B D R O					90	29.2	1	99	93	29.2	0	86	29.1	1
2650	NK Brand	N20Y-3000GT	W B D R O					102	26.6	1	100	103	26.0	1	99	27.1	1
2650	Pioneer	P8906AM	W B R L O	99	29.8	1	99	103	29.0	0	99	109	29.8	0	95	28.2	1
2650	Pioneer	P8906XR	W B D R L	103	29.4	2	101	106	29.1	0	101	103	29.8	1	109	28.5	0
2650	PRIDE Seeds	A5433G3 RIB	B D R O	108	29.6	1	100	112	29.1	1	99	113	27.6	0	110	30.6	2
2675	Country Farm	CF266	R	100	28.7	1	98	101	28.4	0	98	98	27.6	0	104	29.3	0
2675	DEKALB	DKC38-03RIB	B R O	108	29.9	8	100	108	29.4	1	98	107	29.1	0	109	29.6	1
2675	NK Brand	N21J-3000GT	W B D R O					95	27.4	2	98	96	27.4	1	93	27.5	3
2675	PICKSEED	PS 2750RR	R	109	29.1	2	98	111	28.1	1	97	108	27.8	0	115	28.5	1
2700	DEKALB	DKC39-97RIB	W B D R L O					107	31.0	0	99	104	30.6	0	112	31.4	0
2700	Elite	E59L19 R	B D R					102	30.5	0	96	104	31.7	0	99	29.2	0
2700	PRIDE Seeds	A5909G2 RIB	B R O					101	29.6	1	98	94	30.0	0	109	29.2	1
2750	Maizex	MZ 3066DBR	B R O					107	28.4	0	98	106	29.2	0	107	27.6	1
2800	Elite	E65D10 LR	W B D R L O					107	34.9	1	97	116	33.0	1	96	36.8	1
LSD (0.10) for Yield Index Points*				4				6				8			8		
Average all hybrids **				182	28.4	2	64	177	28.1	1	60	197	27.9	1	157	28.3	1
European Corn Borer Pressure												Low			Low		

<sup>1</sup> Alma 2012-2013, Orangeville 2012-2013

<sup>2</sup> Alma, Orangeville

\* The LSD is a measure of variability within the trial. 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.

Table 2: Elora, Lindsay, Winchester, Wingham

2013 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee

CHU	Brand and/or Hybrid	Notes	2012-2013 averages <sup>1</sup>				2013 averages <sup>2</sup>				Results of 2013 Performance Trials												
			average of 6 trials				average of 4 trials				ELORA			LINDSAY			WINCHESTER T2			WINGHAM			
			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 %	Yield Index	Moist %	Ldg %	
2400	Pioneer	P8193AM	W B R L O					81	22.2	16	105	80	25.7	0	80	21.0	4	87	19.4	36	76	22.7	23
2450	DEKALB	DKC32-92RIB	B R O					91	23.2	6	102	98	27.0	0	86	23.0	5	92	19.1	4	87	23.7	15
2475	Pioneer	P8210HR	W B R L	89	23.0	6	103	89	22.6	9	103	90	26.4	0	83	20.9	8	92	20.7	3	89	22.5	23
2500	DEKALB	DKC33-78RIB	B R O					94	23.1	3	105	91	26.5	0	98	22.5	4	94	20.0	0	96	23.2	9
2525	Maizex	MZ 2333DBR	B R O	97	24.2	2	102	96	24.0	3	102	97	28.8	0	97	22.5	3	94	20.5	4	99	24.1	5
2550	Maizex	MZ 211X		101	24.6	9	98	102	24.4	13	97	100	26.1	4	112	22.7	16	98	22.7	17	102	25.9	15
2550	Pioneer	P8651HR	W B R L	84	24.3	12	106	82	23.9	18	106	91	28.5	0	89	21.3	6	83	21.6	40	65	24.3	27
2550	Pioneer	P8673HR	W B R L					98	23.0	7	100	101	26.9	0	104	21.8	8	101	20.7	6	88	22.7	15
2550	Pioneer	P8673XR	W B D R L					93	23.0	6	101	93	26.8	0	100	21.7	5	92	20.4	6	88	23.2	15
2575	DEKALB	DKC34-47RIB	B R O					95	24.7	1	102	97	27.7	0	93	24.6	1	94	22.2	0	97	24.3	4
2575	DEKALB	DKC35-54RIB	B R O					95	24.7	3	103	95	29.0	0	93	24.5	6	90	21.2	0	102	24.0	11
2600	Hyland, Mycogen	8180RA	W B D R L O	91	25.3	2	97	90	24.7	3	97	88	29.5	0	92	23.8	0	94	21.8	1	84	23.5	11
2600	Pioneer	P8622AM	W B R L O					97	24.9	8	101	96	28.4	0	97	26.4	8	97	20.1	14	100	24.8	12
2625	DEKALB	DKC36-30RIB	B R O					98	24.8	4	100	93	28.6	0	110	24.8	3	99	21.2	0	91	24.6	13
2625	Hyland	8201RA	W B D R L O					95	25.2	4	101	95	27.7	0	95	26.0	3	102	23.3	5	87	23.8	9
2650	Hyland, Mycogen	8202RA	W B D R L O	95	28.0	3	97	96	27.7	4	97	97	32.3	0	91	27.6	4	97	24.6	1	98	26.2	10
2650	Maizex	MZ 266X		99	25.0	4	101	98	24.4	5	101	99	28.2	1	92	24.6	4	98	21.0	7	100	23.8	10
2650	Maizex	MZ 2988DBR	B R O	98	25.0	4	99	96	24.5	6	98	99	28.0	0	90	25.9	6	96	20.8	7	97	23.4	10
2650	NK Brand	N20Y-3000GT	W B D R O	98	22.8	7	103	99	22.6	10	102	95	24.1	0	109	23.5	9	91	21.3	13	103	21.7	20
2650	Pioneer	P8906AM	W B R L O	95	25.5	5	101	96	24.9	7	101	102	28.5	0	96	25.4	1	96	21.8	10	89	23.9	18
2650	Pioneer	P8906XR	W B D R L	96	25.1	5	103	96	25.0	7	103	98	28.4	0	96	25.0	6	95	22.1	1	95	24.5	21
2650	PRIDE Seeds	A5433G3 RIB	B D R O					103	25.4	2	102	106	29.5	0	97	25.9	3	102	21.5	2	105	24.7	3
2675	DEKALB	DKC38-03RIB	B R O	103	25.8	5	101	100	25.4	7	101	101	29.5	0	96	24.8	7	101	21.8	3	103	25.6	17
2675	NK Brand	N21J-3000GT	W B D R O	93	24.3	7	102	95	24.3	11	102	95	27.5	0	95	25.6	2	92	21.1	32	99	23.0	9
2675	PICKSEED	PS 2750RR	R	101	25.5	3	100	100	25.0	4	99	98	28.1	1	105	26.0	3	100	21.1	1	100	24.9	12
2700	Country Farm	CF310						94	24.0	9	98	92	28.3	0	99	23.1	6	90	21.1	6	97	23.5	23
2700	Country Farm	CF327	W B D R L O					97	24.6	6	104	98	30.0	0	94	23.9	5	100	20.9	4	93	23.7	16
2700	DEKALB	DKC39-97RIB	W B D R L O					102	25.4	4	101	106	29.6	0	102	25.5	4	106	22.0	4	95	24.6	8
2700	Hyland, Mycogen	8295RA	W B D R L O	95	26.2	7	98	95	26.4	11	98	97	31.9	0	96	24.8	3	93	24.2	24	94	24.6	16
2700	NK Brand	N23K-3000GT	B D R L					99	25.1	18	100	94	28.2	1	111	25.9	10	94	22.2	21	100	24.1	41
2700	NK Brand	N23M-3110	W B D R O					96	25.8	10	98	97	30.0	0	103	25.6	7	90	23.8	4	94	23.6	31
2700	PICKSEED	PS 2751GSX RIB	W B D R L O	104	27.1	2	99	105	26.8	3	99	102	30.3	0	96	27.1	0	107	23.4	4	114	26.5	9
2700	PICKSEED	PS 2792VT2P RIB	B R O					105	26.3	2	101	105	31.1	0	97	25.5	3	104	22.1	1	112	26.4	4
2700	Pioneer	P9329AM	W B R L O					102	26.6	8	102	101	31.6	0	96	25.2	10	103	23.9	14	108	25.9	8
2700	PRIDE Seeds	A5909G2 RIB	B R O	101	25.7	2	103	100	24.8	2	104	102	28.6	0	93	24.0	5	101	21.6	1	102	25.1	3
2725	Horizon	HZ 850GT	R	100	27.3	9	101	101	27.2	13	101	104	31.6	0	97	26.8	4	96	24.6	10	107	26.0	37
2750	DEKALB	DKC42-42RIB	W B D R L O					108	28.2	1	99	104	32.8	0	110	28.4	1	113	24.1	2	107	27.5	2
2750	Horizon	HZ 878	W B D R O					106	24.2	10	98	99	28.4	0	118	23.1	7	102	21.9	10	108	23.6	24
2750	Maizex	MZ 3066DBR	B R O	101	26.0	8	101	100	26.0	11	101	102	31.5	0	96	25.5	22	99	21.7	11	101	25.3	13
2750	NK Brand	N27B-3111	W B D R L					102	26.3	12	96	103	31.0	1	111	23.2	9	98	26.1	19	99	24.7	20
2750	PICKSEED	PS 2711VT2P	B R					99	26.6	8	101	102	31.6	0	104	26.7	13	94	22.5	3	97	25.5	17
2750	Pioneer	38N94AM	W B R L O	100	26.7	9	102	100	26.7	13	102	101	31.6	0	103	25.7	7	99	23.8	20	96	25.8	27
2750	PRIDE Seeds	A6011RR	R	100	25.8	8	101	99	25.0	12	102	100	29.6	0	98	24.2	7	95	21.1	12	103	25.0	27
2775	Country Farm	CF370R	R					93	23.8	7	101	89	26.3	0	104	24.7	6	87	20.9	12	95	23.3	9
2775	Hyland	HL CVR48	B D R	96	27.1	5	103	97	26.6	7	103	93	31.0	0	106	25.9	1	95	22.6	14	95	27.0	12
2775	Maizex	MZ 3202SMX	W B D R L O	105	27.4	4	100	103	27.7	6	101	104	32.9	0	99	26.1	4	101	24.6	7	109	27.1	13
2775	PICKSEED	PS 2759		107	28.0	7	95	110	27.5	10	95	103	31.6	3	109	28.1	7	104	25.4	13	125	24.8	19
2775	Pioneer	P9526AM	W B R L O					104	27.3	19	100	104	31.5	2	108	27.2	19	104	24.2	20	100	26.4	33
2800	Country Farm	CF409	W B D R L O	104	28.3	3	100	102	28.8	4	100	105	32.8	0	92	28.5	6	109	25.4	1	101	28.3	8
2800	DEKALB	DKC43-10RIB	B R O	109	27.0	2	99	108	27.0	3	99	114	30.9	0	106	26.2	0	105	24.5	1	108	26.5	12
2800	Elite	E64H22 R	B R O					103	27.8	1	98	103	33.0	0	100	27.6	1	105	23.7	1	103	26.9	4

**Table 2: Elora, Lindsay, Winchester, Wingham**

**2013 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee**

CHU	Brand and/or Hybrid	Notes	2012-2013 averages <sup>1</sup>				2013 averages <sup>2</sup>				Results of 2013 Performance Trials											
			average of 6 trials				average of 4 trials				ELORA			LINDSAY			WINCHESTER T2			WINGHAM		
			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 %	Yield Index	Moist %	Ldg %
2800	Elite E65D10 LR	W B D R L O	95	28.9	8	99	91	28.8	11	98	94	32.4	0	93	29.6	4	102	25.8	1	72	27.4	41
2800	Maizex MZ 3124BR	B R L	106	25.9	9	97	108	25.6	13	97	104	29.0	1	113	25.0	9	102	23.3	22	114	25.1	20
2800	Maizex MZ 3227EZR	W B D O					105	26.6	19	98	101	30.5	1	116	26.2	0	97	24.6	46	107	25.2	29
2800	Mycogen Seeds 2J337	B D R	102	27.0	6	101	100	26.4	9	102	104	32.1	0	105	24.3	4	99	22.7	11	91	26.3	22
2800	NK Brand N29T-3111	W B D R O					105	25.1	12	98	96	28.9	0	111	24.0	6	102	23.6	18	112	23.8	25
2800	PICKSEED PS 2843RR	R	105	28.6	3	98	107	27.4	5	99	102	32.8	1	105	25.6	3	108	23.5	1	113	27.6	15
2800	Pioneer P9411HR	W B R L	105	27.1	4	100	107	27.7	6	100	110	31.9	0	98	26.9	5	108	25.8	8	111	26.4	10
2800	PRIDE Seeds A6015						100	28.0	8	97	105	32.1	3	102	27.2	0	111	24.7	1	82	28.0	29
2825	DEKALB DKC43-47RIB	W B D R L O	102	29.0	2	98	104	28.7	3	98	103	33.3	0	103	27.6	0	107	25.3	1	100	28.8	10
2825	Hyland 8315RA	W B D R L O									105	33.1	0	98	29.1	3				86	29.0	28
2825	Hyland, Mycogen 8300RA	W B D R L O	94	27.3	4	97	94	27.0	5	97	94	30.1	0	93	28.4	7	95	24.5	0	95	25.0	14
2825	Maizex MZ 3490SMX	W B D R L O	97	27.6	2	102	95	27.3	3	103	100	31.1	0	83	27.9	0	96	24.0	1	100	26.3	11
2825	PICKSEED PS 2844VT2P RIB	B R O	104	27.3	7	98	105	26.7	11	99	101	32.9	0	112	24.5	4	106	23.7	2	100	25.7	38
2825	Pioneer P9526YXR	W B D R L					106	28.5	23	101	99	32.3	0	108	27.3	10	103	26.0	32	116	28.3	50
2825	PRIDE Seeds A6228G2 RIB	B R O					102	27.0	1	99	106	33.0	0	95	26.1	0	107	23.0	0	100	26.0	4
2825	PRIDE Seeds A6419G2 RIB	B R O					102	26.6	7	100	106	30.6	0	97	26.2	3	106	23.9	15	99	25.5	9
2850	DEKALB DKC44-13RIB	W B D R L O					102	28.7	11	99	103	33.9	0	94	27.5	1	108	26.2	0	103	27.2	41
2850	Elite E65F12 R	B R O	103	28.5	3	99	102	27.8	4	99	100	30.7	0	106	29.6	4	99	24.5	1	105	26.2	12
2850	Hyland 4402	B D R	98	28.6	6	97	96	28.3	9	97	96	34.1	0	99	26.8	3	101	25.5	4	90	26.7	30
2850	Hyland, Mycogen 8377RA	W B D R L O	99	27.7	9	97	101	27.7	13	98	103	32.9	1	101	26.6	4	103	24.7	21	98	26.4	27
2850	Maizex MZ 3344R	R					105	29.3	4	98	110	33.1	0	107	28.8	1	102	26.5	1	102	28.8	13
2850	Maizex MZ 3484SMX	B D R					105	27.0	1	102	106	32.0	0	101	25.7	0	104	24.5	1	110	25.7	2
2850	Mycogen Seeds 8380	W B D R L					97	27.9	6	98	91	33.0	0	102	27.5	3	102	25.2	7	93	25.9	13
2850	Pioneer P9623AM	W B R L O	102	28.6	11	101	104	28.1	16	101	101	30.8	0	103	28.1	11	105	26.6	7	105	27.0	46
2850	Pioneer P9675AMXT	W B D R L O					109	27.7	10	101	105	32.0	0	103	26.2	4	105	25.3	13	121	27.2	21
2850	Pioneer P9754AM	W B R L O					97	28.9	9	99	91	33.0	0	97	28.4	6	99	26.5	15	103	27.6	13
2850	PRIDE Seeds A6030G8 RIB	W B D R L O	102	29.3	2	100	102	29.4	2	100	104	33.4	0	95	28.1	0	106	26.4	0	103	29.6	9
2875	DEKALB DKC45-51RIB	W B D R L O	101	30.4	3	99	103	29.8	4	99	102	35.0	0	96	28.8	0	111	26.4	4	101	28.9	11
2875	DEKALB DKC46-07RIB	W B D R L O	105	28.8	1	103	104	29.3	2	103	101	34.0	0	98	27.8	0	108	26.9	0	106	28.4	8
2875	Elite E67H22 R	B R O	101	28.3	4	101	101	27.9	5	100	101	33.5	0	97	26.9	3	105	24.0	10	98	27.2	9
2900	Elite E67D10 LR	W B D R L O					108	31.5	2	99	109	35.0	0	106	30.6	0	107	28.6	0	112	31.7	8
2900	Maizex MZ 3515DBR	B R O					103	28.7	1	100	103	33.9	0	97	29.2	0	102	25.3	0	109	26.2	6
2900	Pioneer P9855HR	W B R L	108	29.0	5	98	108	29.1	7	99	106	33.1	0	107	28.0	3	103	27.0	14	116	28.3	11
2925	PRIDE Seeds A6757G8 RIB	W B D R L O					107	32.5	7	98	105	37.9	0	106	30.3	3	112	29.7	0	106	32.2	24
2950	Pioneer P9917XR	W B D R L	109	29.4	9	99	108	29.5	14	99	106	32.9	0	107	28.5	8	107	28.1	20	113	28.6	28
3000	Pioneer P0094AM	W B R L O					108	30.6	10	101	106	34.7	0	110	29.3	4	105	29.7	15	110	28.8	21
	LSD (0.10) for Yield Index Points*		3				4				7			9			6			10		
	Average all hybrids **		202	26.9	5	65	202	26.5	8	64	217	30.7	0	173	26.0	5	224	23.6	9	194	25.8	17
	European Corn Borer Pressure										Low			Low			Low			Low		

<sup>1</sup> Elora 2012-2013, Lindsay 2013, Wingham 2012-2013, Winchester T2 2013

<sup>2</sup> Elora, Lindsay, Wingham, Winchester T2

\* The LSD is a measure of variability within the trial. 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.

**Table 3 East: Lancaster, Ottawa, Winchester**

2013 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee

CHU	Brand and/or Hybrid		Notes	2012-2013 averages <sup>1</sup>				2013 averages <sup>2</sup>				Results of 2013		
				average of 3 trials				average of 1 trials				LANCASTER		
				Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %
2550	Pioneer	P8651HR	W B R L					90	22.9	0	107	90	22.9	0
2550	Pioneer	P8673HR	W B R L					102	20.2	6	105	102	20.2	6
2550	Pioneer	P8673XR	W B D R L					86	21.1	6	103	86	21.1	6
2600	Pioneer	P8622AM	W B R L O					95	21.7	1	105	95	21.7	1
2625	Hyland	8201RA	W B D R L O					91	22.9	3	103	91	22.9	3
2650	Hyland, Mycogen	8202RA	W B D R L O	99	21.9	1	99	92	25.8	2	97	92	25.8	2
2650	Maizex	MZ 2988DBR	B R O	95	20.1	3	100	102	21.8	4	102	102	21.8	4
2650	Pioneer	P8906AM	W B R L O	91	20.6	1	103	93	22.4	3	104	93	22.4	3
2650	Pioneer	P8906XR	W B D R L	95	20.9	1	105	99	23.2	3	105	99	23.2	3
2675	DEKALB	DKC38-03RIB	B R O	101	20.4	2	102	98	22.5	4	102	98	22.5	4
2700	DEKALB	DKC39-97RIB	W B D R L O					100	22.9	1	102	100	22.9	1
2700	Elite	E59L19 R	B D R					99	24.6	2	99	99	24.6	2
2700	Elite	E61P12 R	B R O					108	25.5	0	102	108	25.5	0
2700	Hyland, Mycogen	8295RA	W B D R L O	98	21.1	1	99	103	23.9	1	98	103	23.9	1
2700	Pioneer	P9329AM	W B R L O					96	25.4	1	102	96	25.4	1
2725	Horizon	HZ 850GT	R	89	22.8	11	102	91	26.1	23	101	91	26.1	23
2750	DEKALB	DKC42-42RIB	W B D R L O					105	26.8	0	99	105	26.8	0
2750	Horizon	HZ 872	B R L	93	20.2	7	100	93	22.7	8	100	93	22.7	8
2750	Maizex	MZ 3066DBR	B R O	96	20.4	4	101	88	22.8	8	102	88	22.8	8
2750	Pioneer	38N94AM	W B R L O	97	21.4	3	102	103	23.3	3	103	103	23.3	3
2750	PRIDE Seeds	A6010G2 RIB	B R O					88	23.8	9	98	88	23.8	9
2775	Maizex	MZ 3202SMX	W B D R L O	101	22.3	3	101	104	27.9	4	101	104	27.9	4
2775	Pioneer	P9526AM	W B R L O					106	27.4	15	99	106	27.4	15
2800	Country Farm	CF409	W B D R L O	103	22.6	6	100	105	27.9	0	101	105	27.9	0
2800	DEKALB	DKC43-10RIB	B R O	106	22.2	1	99	100	26.3	0	98	100	26.3	0
2800	Elite	E64H22 R	B R O					104	24.1	2	98	104	24.1	2
2800	Elite	E65D10 LR	W B D R L O					100	27.1	3	97	100	27.1	3
2800	Maizex	MZ 312X		98	21.7	18	98	105	24.6	13	98	105	24.6	13
2800	Maizex	MZ 3227EZR	W B D O					100	25.0	10	97	100	25.0	10
2800	Mycogen Seeds	2J337	B D R	101	21.4	4	102	102	25.2	9	100	102	25.2	9
2800	NK Brand	N29T-3111	W B D R O	96	20.9	6	98	90	23.6	4	97	90	23.6	4
2800	PICKSEED	PS 2843RR	R	100	22.0	3	97	97	24.2	4	97	97	24.2	4
2800	Pioneer	P9411HR	W B R L	99	22.6	3	101	106	27.4	8	100	106	27.4	8
2825	DEKALB	DKC43-47RIB	W B D R L O	103	22.6	1	100	106	27.5	1	99	106	27.5	1
2825	Horizon	HZ 950	R					107	27.9	11	101	107	27.9	11
2825	Hyland	8315RA	W B D R L O					99	26.2	0	97	99	26.2	0
2825	Hyland, Mycogen	8300RA	W B D R L O	87	22.4	3	97	82	26.4	3	96	82	26.4	3
2825	Maizex	MZ 3490SMX	W B D R L O	94	22.6	2	103	84	25.4	5	100	84	25.4	5

Table 3 East: Lancaster, Ottawa, Winchester

2013 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee

CHU	Brand and/or Hybrid		Notes	2012-2013 averages <sup>1</sup>				2013 averages <sup>2</sup>				Results of 2013		
				average of 3 trials				average of 1 trials				LANCASTER		
				Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %
2825	PICKSEED	PS 2818GSX	W B D R L					94	25.9	3	97	94	25.9	3
2825	PICKSEED	PS 2844VT2P RIB	B R O	102	21.5	1	97	109	23.9	2	98	109	23.9	2
2825	Pioneer	P9526YXR	W B D R L					98	28.0	16	102	98	28.0	16
2825	PRIDE Seeds	A6419G2 RIB	B R O	103	22.6	2	101	97	25.6	4	100	97	25.6	4
2850	DEKALB	DKC44-13RIB	W B D R L O					94	26.6	0	97	94	26.6	0
2850	Elite	E65F12 R	B R O					96	24.4	4	99	96	24.4	4
2850	Hyland	4402	B D R	105	24.0	0	99	114	30.1	0	97	114	30.1	0
2850	Hyland, Mycogen	8377RA	W B D R L O	91	22.4	2	97	88	24.8	1	96	88	24.8	1
2850	Hyland, Mycogen	8395RA	W B D R L O	100	25.0	1	100	110	31.7	1	101	110	31.7	1
2850	Maizex	MZ 3344R	R	102	23.5	3	98	107	28.4	2	99	107	28.4	2
2850	Maizex	MZ 3484SMX	B D R					101	26.7	3	101	101	26.7	3
2850	Mycogen Seeds	8380	W B D R L					98	28.1	2	97	98	28.1	2
2850	Pioneer	P9623AM	W B R L O	101	23.6	1	103	108	27.9	0	103	108	27.9	0
2850	Pioneer	P9675AMXT	W B D R L O					99	28.5	17	100	99	28.5	17
2850	Pioneer	P9754AM	W B R L O					94	29.6	6	100	94	29.6	6
2850	PRIDE Seeds	A6030G8 RIB	W B D R L O	102	24.1	2	100	106	30.7	2	100	106	30.7	2
2850	PRIDE Seeds	A6509G2 RIB	B R O	104	22.4	2	100	96	25.3	2	99	96	25.3	2
2875	Country Farm	CF440		94	24.3	17	98	99	30.6	11	98	99	30.6	11
2875	Country Farm	CF441	R					105	25.9	2	100	105	25.9	2
2875	Country Farm	CF455GSX	W B D R L O	95	24.1	0	101	86	27.9	0	99	86	27.9	0
2875	Country Farm	CF466	W B D R L O	99	22.9	1	102	100	28.3	3	100	100	28.3	3
2875	DEKALB	DKC45-51RIB	W B D R L O	98	25.1	6	99	102	31.8	1	101	102	31.8	1
2875	DEKALB	DKC46-07RIB	W B D R L O	103	24.0	1	102	100	29.4	2	101	100	29.4	2
2875	Elite	E67H22 R	B R O					107	26.7	0	100	107	26.7	0
2875	Hyland	4398	W B D R L					90	25.7	5	96	90	25.7	5
2875	PICKSEED	PS 2860VT3P RIB	B D R O	104	25.4	1	99	100	31.7	1	100	100	31.7	1
2900	DEKALB	DKC46-17RIB	B R O					107	30.0	1	100	107	30.0	1
2900	DEKALB	DKC46-82RIB	W B D R L O					106	26.8	0	98	106	26.8	0
2900	Elite	E67D10 LR	W B D R L O	108	24.5	1	100	116	30.7	0	100	116	30.7	0
2900	Maizex	MZ 3515DBR	B R O	102	23.8	2	101	108	29.1	1	101	108	29.1	1
2900	Maizex	MZ 3550SMX	W B D R L O					102	32.9	3	101	102	32.9	3
2900	NK Brand	N34N-3111	W B D R L					95	36.0	12	100	95	36.0	12
2900	PICKSEED	PS 2902VT2P RIB	B R O	103	22.5	2	101	101	24.2	3	100	101	24.2	3
2900	PICKSEED	PS 2996GSX	W B D R L					104	27.8	3	101	104	27.8	3
2900	Pioneer	P9855HR	W B R L	107	25.7	1	99	111	32.0	2	100	111	32.0	2
2900	PRIDE Seeds	A6535G8 RIB	W B D R L O	98	25.2	2	100	92	29.6	3	99	92	29.6	3
2925	PRIDE Seeds	A6757G8 RIB	W B D R L O					101	34.4	0	100	101	34.4	0
2950	DEKALB	DKC48-12RIB	W B D R L O	104	24.1	1	97	110	29.0	0	96	110	29.0	0

**Table 3 East: Lancaster, Ottawa, Winchester**

**2013 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee**

CHU	Brand and/or Hybrid		Notes	2012-2013 averages <sup>1</sup>				2013 averages <sup>2</sup>				Results of 2013		
				average of 3 trials				average of 1 trials				LANCASTER		
				Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %
2950	Hyland, Mycogen	8450RA	W B D R L O	90	27.7	10	99	84	36.9	26	103	84	36.9	26
2950	Maizex	MZ 390X		102	24.9	2	102	102	30.5	2	102	102	30.5	2
2950	NK Brand	N36A-3000GT	W B D R O					93	31.7	7	98	93	31.7	7
2950	Pioneer	P9807AM	W B R L O					104	33.2	0	100	104	33.2	0
2950	Pioneer	P9910XR	W B D R L	108	25.4	0	97	110	32.5	0	96	110	32.5	0
2950	Pioneer	P9917XR	W B D R L	105	25.3	2	99	110	31.5	3	100	110	31.5	3
2975	Elite	E69R10 LR	W B D R L O					89	34.7	7	102	89	34.7	7
2975	Hyland, Mycogen	8491RA	W B D R L O	100	25.7	6	99	101	32.5	17	101	101	32.5	17
2975	Maizex	MZ 3985DBR	B R O	102	25.5	5	102	110	32.0	1	104	110	32.0	1
2975	NK Brand	N39M-3111	W B D R L					92	30.8	16	96	92	30.8	16
3000	Elite	E71Z19 R	B D R					101	30.8	0	99	101	30.8	0
3000	Hyland, Mycogen	8486RA	W B D R L O	99	26.7	1	99	100	34.8	2	101	100	34.8	2
3000	NK Brand	N42Z-3011A	W B D R O					102	35.4	9	104	102	35.4	9
3000	Pioneer	P0094AM	W B R L O					105	32.0	16	102	105	32.0	16
3000	PRIDE Seeds	A7160G2 RIB	B R O					100	27.4	7	97	100	27.4	7
3050	Maizex	MZ 4092DBR	B R O					106	28.0	5	99	106	28.0	5
3050	PRIDE Seeds	A7188G8 RIB	W B D R L O					100	32.8	2	99	100	32.8	2
3100	Pioneer	P0216AM	W B R L O	111	29.4	1	97	113	37.9	2	102	113	37.9	2
3100	Pioneer	P0474HR	W B R L O	116	26.7	1	101	118	32.2	1	104	118	32.2	1
LSD (0.10) for Yield Index Points*				4				11				11		
Average all hybrids **				212	23.4	3	70	193	27.8	4	68	193	27.8	4
European Corn Borer Pressure												Low		

<sup>1</sup> Lancaster 2012-2013, Winchester 2012

<sup>2</sup> Lancaster

\* The LSD is a measure of variability within the trial. 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.

**Table 3 West: Blyth, Dublin, Waterloo**

**2013 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee**

CHU	Brand and/or Hybrid		Notes	2012-2013 averages <sup>1</sup>				2013 averages <sup>2</sup>				Results of 2013 Performance Trials								
				average of 6 trials				average of 3 trials				BLYTH			DUBLIN			WATERLOO		
				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 %
2550	Pioneer	P8651HR	WBRL					85	24.5	9	106	90	24.4	1	88	22.9	4	79	26.3	22
2550	Pioneer	P8673HR	WBRL					94	22.9	4	102	90	23.5	6	88	20.6	5	102	24.7	1
2550	Pioneer	P8673XR	WBDR L					87	24.3	5	102	85	23.9	4	84	23.4	4	91	25.6	8
2600	Pioneer	P8622AM	WBRL O					91	24.6	1	101	94	24.7	2	85	22.7	2	93	26.4	1
2625	Hyland	8201RA	WBDR L O					85	25.1	6	103	89	26.0	6	75	23.2	6	90	26.2	5
2650	Hyland, Mycogen	8202RA	WBDR L O	93	25.8	3	97	91	26.9	6	97	99	27.2	2	80	24.6	16	94	29.0	1
2650	Maizex	MZ 2988DBR	BRO	96	23.4	6	100	96	24.4	3	99	93	25.0	5	92	22.5	3	101	25.7	0
2650	Pioneer	P8906AM	WBRL O	91	23.4	5	102	93	24.2	6	103	96	23.8	7	93	23.1	5	91	25.8	5
2650	Pioneer	P8906XR	WBDR L	92	23.6	7	104	92	24.6	7	104	90	24.7	13	94	22.3	2	93	26.9	5
2675	DEKALB	DKC38-03RIB	BRO	104	24.1	10	102	102	25.2	3	100	100	25.0	1	100	24.5	6	105	26.2	1
2700	DEKALB	DKC39-97RIB	WBDR L O					101	25.8	1	101	97	26.1	3	103	24.3	0	101	27.0	0
2700	Elite	E59L19 R	BDR					94	25.7	2	101	93	25.4	3	89	23.5	2	101	28.2	2
2700	Hyland, Mycogen	8295RA	WBDR L O	91	25.1	2	99	89	26.9	3	98	95	26.8	1	84	24.1	3	89	29.9	5
2700	Pioneer	P9329AM	WBRL O					98	26.5	1	102	96	27.2	2	99	24.7	1	100	27.8	0
2725	Horizon	HZ 850GT	R					97	27.2	10	101	98	27.7	15	95	24.8	13	97	28.9	0
2750	DEKALB	DKC42-42RIB	WBDR L O					101	28.6	1	99	103	28.7	1	106	26.2	2	97	30.9	0
2750	Maizex	MZ 3066DBR	BRO	97	24.7	7	103	98	26.1	1	102	99	25.7	1	96	23.7	1	99	29.0	1
2750	Pioneer	38N94AM	WBRL O	93	25.3	6	102	94	26.6	6	103	94	26.3	4	94	24.4	12	92	29.2	4
2750	PRIDE Seeds	A6010G2 RIB	BRO	94	25.1	7	102	94	25.8	7	103	90	24.7	12	91	23.6	5	100	29.0	4
2775	Maizex	MZ 3202SMX	WBDR L O	102	26.3	4	101	105	28.6	2	100	105	28.9	2	107	27.7	0	104	29.3	4
2775	Pioneer	P9526AM	WBRL O					97	27.0	9	99	94	26.8	24	95	25.6	3	102	28.7	1
2800	Country Farm	CF409	WBDR L O	99	26.5	4	101	99	28.7	1	99	100	28.5	1	97	27.1	0	99	30.5	2
2800	DEKALB	DKC43-10RIB	BRO	105	25.5	4	100	104	27.1	2	99	96	27.9	3	107	25.3	2	110	28.1	1
2800	Elite	E65D10 LR	WBDR L O					100	28.8	1	99	96	29.8	1	104	27.0	1	102	29.7	2
2800	Maizex	MZ 312X		105	24.6	8	98	105	26.0	9	97	117	25.6	4	95	24.9	6	100	27.4	16
2800	Maizex	MZ 3227EZR	WBDO					100	27.1	17	98	108	26.5	6	103	24.1	4	90	30.8	42
2800	Mycogen Seeds	2J337	BDR	101	26.2	2	103	102	26.6	2	103	103	26.4	2	98	23.7	5	105	29.6	0
2800	NK Brand	N29T-3111	WBDR O	100	23.6	5	98	99	24.5	4	97	100	25.2	5	101	22.6	4	98	25.7	4
2800	PICKSEED	PS 2843RR	R	101	27.5	2	98	104	27.8	2	98	105	27.0	4	101	26.2	2	105	30.1	1
2800	Pioneer	P9411HR	WBRL	101	25.4	7	102	108	27.2	4	102	106	27.2	5	121	24.4	3	98	30.1	3
2825	DEKALB	DKC43-47RIB	WBDR L O	103	27.1	0	100	106	29.4	0	100	107	29.6	0	103	28.2	0	108	30.5	0
2825	Hyland	8315RA	WBDR L O					101	27.3	1	98	97	27.1	4	102	26.5	0	105	28.2	0
2825	Hyland, Mycogen	8300RA	WBDR L O	93	24.5	8	98	89	24.9	2	97	86	24.9	2	88	23.1	3	93	26.8	1
2825	Maizex	MZ 3490SMX	WBDR L O	92	26.4	2	104	89	27.1	2	102	94	27.1	0	88	26.1	4	86	28.1	1
2825	PICKSEED	PS 2818GSX	WBDR L					104	30.3	2	98	103	30.0	1	104	27.5	1	106	33.3	4
2825	PICKSEED	PS 2844VT2P RIB	BRO	104	26.5	1	98	106	26.6	1	99	101	26.5	3	114	24.8	2	104	28.5	0
2825	Pioneer	P9526YXR	WBDR L					101	28.4	6	102	100	29.4	10	104	27.0	3	98	28.8	4
2825	PRIDE Seeds	A6419G2 RIB	BRO					102	26.3	1	102	103	26.8	0	96	24.3	1	108	27.6	1
2850	DEKALB	DKC44-13RIB	WBDR L O					107	28.3	0	99	109	29.1	0	106	25.0	0	106	30.9	0
2850	Hyland	4402	BDR	95	26.7	8	98	94	28.6	10	98	96	29.4	27	97	24.8	2	91	31.5	1

**Table 3 West: Blyth, Dublin, Waterloo**

2013 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee

CHU	Brand and/or Hybrid	Notes	2012-2013 averages <sup>1</sup>				2013 averages <sup>2</sup>				Results of 2013 Performance Trials								
			average of 6 trials				average of 3 trials				BLYTH			DUBLIN			WATERLOO		
			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 %
2850	Hyland, Mycogen 8377RA	W B D R L O	99	26.3	10	98	97	28.4	15	99	95	28.1	14	100	25.7	1	95	31.3	30
2850	Hyland, Mycogen 8395RA	W B D R L O	98	26.9	2	98	100	28.8	2	98	100	29.4	4	95	26.1	2	104	30.9	0
2850	Maizex MZ 3344R	R	104	26.8	1	99	105	28.6	1	98	102	28.3	1	105	26.4	1	107	31.0	2
2850	Maizex MZ 3484SMX	B D R					105	27.7	1	103	105	28.1	2	111	25.2	0	99	29.7	3
2850	Mycogen Seeds 8380	W B D R L					97	27.5	2	98	98	26.9	3	102	25.7	2	92	29.8	2
2850	NK Brand N33R-3000GT	B D R L	99	24.6	6	101	99	26.8	1	100	100	27.8	0	99	24.6	1	98	28.0	1
2850	Pioneer P9623AM	W B R L O	98	26.7	7	102	100	28.1	2	101	100	28.7	5	98	25.4	1	102	30.1	1
2850	Pioneer P9675AMXT	W B D R L O					104	27.1	5	101	105	27.5	12	110	25.4	1	100	28.4	1
2850	Pioneer P9754AM	W B R L O					96	28.6	6	100	96	29.0	13	102	27.8	1	90	29.1	2
2850	PRIDE Seeds A6030G8 RIB	W B D R L O	100	27.6	2	99	102	29.3	1	99	100	29.6	0	101	28.3	1	104	30.1	2
2875	Country Farm CF440		102	25.8	25	98	102	28.0	6	96	100	29.2	16	102	25.0	1	103	29.7	1
2875	Country Farm CF441	R					106	28.5	1	101	104	28.7	0	106	25.4	2	106	31.4	0
2875	Country Farm CF455GSX	W B D R L O	96	26.8	3	101	91	27.6	2	100	90	27.3	2	90	25.2	1	92	30.3	3
2875	Country Farm CF466	W B D R L O	94	27.7	1	101	93	31.0	1	100	98	32.1	1	85	27.9	0	94	33.1	3
2875	DEKALB DKC45-51RIB	W B D R L O	102	29.1	2	99	105	30.4	1	100	101	30.5	1	111	28.0	1	103	32.7	1
2875	DEKALB DKC46-07RIB	W B D R L O	101	27.5	4	103	95	29.5	6	101	104	29.9	0	87	28.2	7	93	30.3	10
2875	Hyland 4398	W B D R L					96	27.6	2	99	95	28.2	4	94	23.6	1	98	31.1	3
2875	PICKSEED PS 2860VT3P RIB	B D R O	102	28.7	1	99	104	30.9	1	100	99	30.9	1	107	30.6	1	107	31.2	0
2900	DEKALB DKC46-17RIB	B R O					102	30.8	0	102	100	31.7	1	99	28.9	0	107	31.8	0
2900	DEKALB DKC46-82RIB	W B D R L O					103	29.6	0	100	102	30.0	0	105	28.2	0	102	30.6	0
2900	Elite E67D10 LR	W B D R L O	101	29.4	1	100	101	31.8	0	101	91	31.0	0	107	31.1	1	108	33.3	0
2900	Maizex MZ 3515DBR	B R O	99	28.2	2	100	100	30.2	1	100	100	29.5	2	99	29.1	1	101	32.1	0
2900	Maizex MZ 3550SMX	W B D R L O					101	31.8	0	100	104	32.0	0	95	29.6	0	103	33.8	0
2900	PICKSEED PS 2902VT2P RIB	B R O	103	26.7	2	101	105	27.4	1	101	104	27.3	2	106	25.4	1	104	29.6	1
2900	PICKSEED PS 2996GSX	W B D R L					104	28.1	1	102	102	28.8	1	107	25.1	1	102	30.5	0
2900	Pioneer P9855HR	W B R L	104	27.7	3	100	102	29.8	4	100	104	29.4	4	98	27.9	4	102	32.0	4
2900	PRIDE Seeds A6535G8 RIB	W B D R L O	99	28.0	3	100	97	29.1	3	99	97	30.6	1	97	26.1	0	97	30.7	8
2925	PRIDE Seeds A6757G8 RIB	W B D R L O	104	30.5	2	99	104	33.8	1	100	106	33.6	1	107	31.1	1	100	36.6	1
2950	DEKALB DKC48-12RIB	W B D R L O	105	29.5	1	97	107	31.3	1	97	105	31.4	0	109	30.3	2	108	32.3	1
2950	Hyland, Mycogen 8450RA	W B D R L O	100	30.4	3	97	97	32.7	4	97	99	32.5	11	93	30.2	2	98	35.4	0
2950	Maizex MZ 390X		105	28.7	7	102	108	29.8	1	102	108	30.0	0	104	26.3	2	111	33.0	2
2950	NK Brand N36A-3000GT	W B D R O					110	29.1	1	96	109	30.0	4	112	26.1	0	110	31.1	0
2950	Pioneer P9807AM	W B R L O					100	29.5	3	100	103	29.8	4	100	26.6	2	97	32.1	4
2950	Pioneer P9910XR	W B D R L	103	27.0	2	98	98	27.9	1	98	96	28.3	2	99	23.6	1	100	31.9	0
2950	Pioneer P9917XR	W B D R L	105	28.3	6	99	105	30.1	4	100	104	29.6	7	103	28.6	4	107	32.0	1
2975	Elite E69R10 LR	W B D R L O					99	33.2	0	101	94	32.6	1	109	31.0	0	97	35.9	0
2975	Hyland, Mycogen 8491RA	W B D R L O	101	29.7	3	98	102	30.8	2	99	105	30.7	5	105	28.9	0	98	32.9	1
2975	Maizex MZ 3985DBR	B R O	102	28.4	4	103	100	29.2	2	104	100	29.1	1	98	25.1	0	103	33.3	5
3000	Elite E71Z19 R	B D R					107	31.3	1	100	104	30.6	1	117	30.2	1	101	33.0	0
3000	Hyland, Mycogen 8486RA	W B D R L O	100	29.1	7	97	103	31.6	4	98	107	31.6	3	103	29.1	2	100	34.0	8

**Table 3 West: Blyth, Dublin, Waterloo**

**2013 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee**

CHU	Brand and/or Hybrid		Notes	2012-2013 averages <sup>1</sup>				2013 averages <sup>2</sup>				Results of 2013 Performance Trials								
				average of 6 trials				average of 3 trials				BLYTH			DUBLIN			WATERLOO		
				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 %
3000	NK Brand	N42Z-3011A	W B D R O					<b>106</b>	<b>31.4</b>	<b>2</b>	<b>98</b>	106	32.3	1	114	29.7	0	100	32.3	6
3000	Pioneer	P0094AM	W B R L O					<b>106</b>	<b>30.5</b>	<b>5</b>	<b>99</b>	103	29.6	13	110	29.0	1	106	32.8	1
3000	PRIDE Seeds	A7160G2 RIB	B R O	<b>103</b>	<b>28.1</b>	<b>4</b>	<b>99</b>	<b>104</b>	<b>29.2</b>	<b>3</b>	<b>98</b>	101	29.6	3	108	27.5	0	102	30.5	7
3050	Maizex	MZ 4092DBR	B R O					<b>111</b>	<b>30.3</b>	<b>2</b>	<b>101</b>	112	30.2	2	112	28.8	1	109	31.9	4
3050	NK Brand	N45P-4011	B D R L					<b>102</b>	<b>32.2</b>	<b>1</b>	<b>102</b>	100	32.8	1	103	29.8	3	102	33.9	1
3050	PRIDE Seeds	A7188G8 RIB	W B D R L O					<b>101</b>	<b>30.8</b>	<b>3</b>	<b>97</b>	104	31.5	0	98	28.1	3	100	32.7	6
3075	PRIDE Seeds	A7270G8 RIB	W B D R L O					<b>107</b>	<b>34.1</b>	<b>2</b>	<b>101</b>	115	33.8	2	99	31.0	3	104	37.3	1
3100	Pioneer	P0216AM	W B R L O	<b>111</b>	<b>31.9</b>	<b>3</b>	<b>98</b>	<b>109</b>	<b>33.8</b>	<b>2</b>	<b>101</b>	107	33.1	2	117	31.5	2	105	36.8	3
3100	Pioneer	P0474HR	W B R L O	<b>107</b>	<b>29.5</b>	<b>3</b>	<b>101</b>	<b>105</b>	<b>31.2</b>	<b>3</b>	<b>103</b>	108	31.0	2	107	27.6	2	99	34.9	4
LSD (0.10) for Yield Index Points*				<b>3</b>				<b>4</b>				7			7			6		
Average all hybrids **				<b>215</b>	<b>26.9</b>	<b>4</b>	<b>65</b>	<b>209</b>	<b>28.4</b>	<b>3</b>	<b>61</b>	220	28.6	4	191	26.3	2	217	30.4	3
European Corn Borer Pressure												Low			Low			Low		

<sup>1</sup> Blyth 2012-2013, Dublin 2012-2013, Waterloo 2012-2013

<sup>2</sup> Blyth, Dublin, Waterloo

\* The LSD is a measure of variability within the trial. 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.

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 4: Exeter, Ilderton, Thorndale, Woodstock**

**2013 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee**

CHU	Brand and/or Hybrid		Notes	2012-2013 averages <sup>1</sup>				2013 averages <sup>2</sup>				Results of 2013 Performance Trials								
				average of 7 trials				average of 3 trials				EXETER			THORNDALE			WOODSTOCK		
				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 %
2700	Pioneer	P9329AM	W B R L O					94	22.3	5	103	90	20.4	7	99	22.5	2	91	24.1	5
2750	Pioneer	38N94AM	W B R L O	88	22.0	8	104	88	21.9	7	106	87	20.5	5	90	21.2	5	85	24.1	11
2775	Pioneer	P9526AM	W B R L O					95	22.9	12	101	93	21.4	12	95	21.3	17	96	25.8	6
2800	Mycogen Seeds	2J337	B D R	97	22.2	10	102	98	21.2	2	104	99	20.4	3	98	19.2	1	96	23.9	1
2800	Pioneer	P9411HR	W B R L	93	22.0	11	101	98	22.5	3	101	95	21.5	4	96	21.1	2	101	24.8	4
2825	Pioneer	P9526YXR	W B D R L					94	22.8	8	103	94	21.2	8	92	21.4	10	95	25.7	4
2850	Horizon	HZ 972	B D R L					94	22.4	9	100	91	20.1	8	96	22.6	12	93	24.4	8
2850	Maizex	MZ 3484SMX	B D R					93	20.6	4	104	91	18.9	3	93	19.4	7	93	23.5	3
2850	Mycogen Seeds	8380	W B D R L					94	23.1	5	98	87	21.8	6	95	21.5	4	99	26.1	5
2850	Pioneer	P9623AM	W B R L O	95	23.6	15	102	94	23.6	6	103	98	22.2	4	95	22.7	4	91	25.7	12
2850	Pioneer	P9675AMXT	W B D R L O					99	22.7	8	101	101	21.4	10	98	21.5	5	97	25.3	8
2850	Pioneer	P9754AM	W B R L O					94	23.0	3	104	94	21.5	5	98	23.0	3	90	24.6	1
2875	Hyland	4398	W B D R L					99	20.9	13	103	105	19.2	18	94	20.8	16	100	22.8	6
2900	DEKALB	DKC46-17RIB	B R O					100	23.4	1	103	98	20.5	2	95	23.2	1	105	26.5	0
2900	DEKALB	DKC46-82RIB	W B D R L O					98	22.9	1	102	99	21.3	3	96	21.8	1	100	25.7	0
2900	Horizon	HZ 993GT	R					99	25.2	7	97	98	23.6	9	102	24.3	8	95	27.8	5
2900	Maizex	MZ 3515DBR	B R O	91	22.8	8	102	93	22.5	2	102	87	20.8	4	93	21.6	2	98	25.2	1
2900	Maizex	MZ 3550SMX	W B D R L O					101	24.0	1	100	97	23.1	1	100	21.8	0	105	27.1	1
2900	PICKSEED	PS 2902VT2P RIB	B R O	104	22.7	11	103	106	21.7	1	104	108	21.3	4	107	19.4	0	103	24.5	0
2900	Pioneer	P9855HR	W B R L	103	23.8	7	101	106	24.3	4	101	106	22.0	5	104	24.1	4	106	26.8	2
2925	PRIDE Seeds	A6757G8 RIB	W B D R L O	103	24.9	7	100	108	26.3	0	98	105	24.2	1	105	24.8	0	113	29.8	0
2950	Country Farm	CF496GSX	W B D R L O	98	24.8	6	98	99	25.9	1	97	100	23.8	1	96	25.1	1	100	28.9	0
2950	DEKALB	DKC48-12RIB	W B D R L O	103	23.9	2	98	99	24.2	1	99	95	22.3	2	100	23.6	1	101	26.8	1
2950	Hyland	HL CVR68	B D R	97	23.6	11	102	100	23.1	3	102	96	21.1	5	101	22.0	1	102	26.2	4
2950	Hyland, Mycogen	8450RA	W B D R L O	97	24.5	12	98	99	25.0	10	98	101	23.2	17	95	24.4	10	100	27.3	3
2950	Pioneer	P9807AM	W B R L O					100	23.8	1	100	102	22.8	1	100	22.6	0	97	25.9	1
2950	Pioneer	P9910XR	W B D R L	101	22.6	8	98	100	22.1	1	98	103	21.2	2	104	21.6	0	91	23.5	1
2950	Pioneer	P9917XR	W B D R L	105	24.0	13	99	103	24.2	5	100	99	22.6	7	102	23.8	6	107	26.1	3
2975	DEKALB	DKC50-78RIB	B R O	104	24.2	2	100	102	24.2	1	100	96	21.8	2	103	23.2	0	108	27.5	0
2975	Elite	E69R10 LR	W B D R L O					98	26.9	0	100	98	24.9	1	99	25.5	0	97	30.1	0
2975	Hyland, Mycogen	8491RA	W B D R L O	97	24.5	11	99	100	24.4	5	98	99	23.4	9	101	23.5	5	100	26.1	0
2975	Maizex	MZ 3985DBR	B R O	95	23.3	16	103	98	22.9	2	104	95	21.1	5	101	22.0	2	98	25.7	1
3000	DEKALB	DKC49-82RIB	W B D R L O					101	25.2	0	98	104	23.1	1	100	23.6	0	100	28.8	0
3000	DEKALB	DKC49-94RIB	W B D R L O	98	23.9	2	100	100	24.2	1	101	101	21.6	2	96	23.5	0	102	27.6	0
3000	DEKALB	DKC50-84RIB	B R O					103	24.1	1	100	104	22.2	1	101	22.8	1	102	27.3	0
3000	Elite	E71Z19 R	B D R	102	25.0	8	100	103	24.7	1	101	103	23.2	2	102	21.5	0	103	29.4	0
3000	Hyland, Mycogen	8486RA	W B D R L O	98	23.5	9	99	95	24.2	10	99	94	22.0	13	95	23.3	15	96	27.4	3
3000	PICKSEED	PS 3066GSX RIB	W B D R L O	101	25.3	7	101	104	25.6	2	101	107	23.8	3	103	24.3	2	102	28.8	0
3000	Pioneer	P0094AM	W B R L O					103	24.0	5	102	104	22.4	4	105	22.1	4	100	27.6	6
3050	Country Farm	CF586	W B D R L O	98	24.1	10	102	93	23.6	3	103	93	21.4	9	95	23.5	1	93	25.9	0
3050	Country Farm	CF600						97	25.8	4	95	105	24.2	4	97	25.1	6	88	28.0	2

**Table 4: Exeter, Ilderton, Thorndale, Woodstock**

**2013 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee**

CHU	Brand and/or Hybrid		Notes	2012-2013 averages <sup>1</sup>				2013 averages <sup>2</sup>				Results of 2013 Performance Trials								
				average of 7 trials				average of 3 trials				EXETER			THORNDALE			WOODSTOCK		
				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 %
3050	Horizon	HZ 1052GT	R					99	25.5	1	95	90	22.6	0	105	25.2	2	100	28.6	0
3050	Hyland	8505RA	W B D R L O	101	25.5	7	97	100	26.0	6	97	101	24.3	14	100	23.9	3	99	29.7	0
3050	Hyland, Mycogen	8515RA	W B D R L O	95	25.8	9	99	95	26.7	2	98	99	23.6	5	94	27.3	0	91	29.1	0
3050	Maizex	MZ 4092DBR	B R O	101	23.7	13	101	103	23.7	6	102	98	22.0	9	106	22.5	3	105	26.6	5
3050	NK Brand	N45P-4011	B D R L	100	23.9	9	100	104	24.4	1	100	104	22.7	2	104	22.8	0	103	27.7	1
3050	NK Brand	N46U-3111	W B D R L					95	23.7	9	100	99	22.1	3	92	23.1	23	96	25.8	1
3050	PRIDE Seeds	A7188G8 RIB	W B D R L O	102	23.9	10	101	102	24.1	3	99	104	21.9	2	104	23.9	1	98	26.4	6
3075	DEKALB	DKC50-45RIB	W B D R L O	103	25.5	11	98	102	26.0	4	98	104	23.9	1	98	24.1	4	105	30.1	8
3075	PRIDE Seeds	A7270G8 RIB	W B D R L O	102	27.0	6	99	102	26.9	3	99	98	23.3	8	103	25.6	0	105	31.8	0
3100	Country Farm	CF611	R					105	22.9	8	100	103	20.3	13	104	21.5	7	107	26.8	6
3100	DEKALB	DKC52-59	B D R	103	25.3	6	98	105	26.0	1	97	105	24.0	3	110	25.8	0	99	28.1	0
3100	Hyland, Mycogen	8552RA	W B D R L O	99	26.4	6	97	101	26.8	4	97	98	25.1	4	99	24.9	9	106	30.5	1
3100	NK Brand	N49W-3000GT	B D R L					106	25.2	6	98	106	21.9	12	108	24.1	2	102	29.7	3
3100	Pioneer	P0216AM	W B R L O	109	25.9	14	97	110	26.8	7	98	114	24.1	2	108	24.6	12	109	31.7	9
3100	Pioneer	P0474HR	W B R L O	103	24.1	13	102	105	24.4	10	104	109	22.1	15	109	22.4	5	97	28.8	9
3100	PRIDE Seeds	XP7255	W B D R L O															103	31.3	0
3125	Country Farm	CF626	W B D R L O															107	29.2	3
3125	DEKALB	DKC53-56RIB	W B D R L O					104	27.3	1	99	108	25.3	3	103	25.8	0	100	30.7	0
3125	Horizon	HZ 1066	W B D R L					95	24.5	12	96	92	20.6	20	90	23.2	14	105	29.7	3
3125	Mycogen Seeds	8565	W B D R L					98	28.1	3	96	107	24.4	2	90	27.2	5	100	32.7	1
3150	Elite	E75S79 R	B D R	102	26.7	12	101	101	27.4	9	102	102	24.3	14	103	25.7	4	98	32.1	8
3150	Elite	E76V10 LR	W B D R L O					105	26.6	3	100	106	23.6	4	108	25.5	2	98	30.8	3
3150	Maizex	MZ 4640SMX	W B D R L O	105	27.3	13	97	111	28.1	3	98	106	25.9	7	113	26.0	1	114	32.5	0
3150	Mycogen Seeds	8590	W B D R L					97	27.8	2	96	95	25.8	3	98	26.5	2	98	30.9	1
3150	NK Brand	N53W-3122	W B D R O					101	28.5	10	97	103	26.1	11	95	27.6	17	105	31.7	1
3150	Pioneer	35F50AM	W B R L O	104	26.4	13	101	101	26.6	6	102	104	23.7	6	100	25.1	2	99	30.9	9
3150	Pioneer	P0448XR	W B D R L	101	25.9	13	102	102	27.0	6	100	109	24.2	7	99	25.3	7	100	31.6	4
3150	PRIDE Seeds	XP2534	B D R					98	24.4	1	98	95	22.1	2	101	22.2	1	98	28.8	1
3200	Pioneer	P0604AM	W B R L O					99	25.2	5	103	100	23.0	5	102	23.3	4	94	29.3	6
3200	Pioneer	P0621HR	W B R L	102	24.8	8	99	101	24.8	4	100	105	23.1	5	101	24.1	6	99	27.3	1
3250	Maizex	MZ 4728SMX	W B D R L O					116	27.5	3	99	113	25.5	5	115	24.4	2	119	32.6	1
LSD (0.10) for Yield Index Points*				3				4				6			6			7		
Average all hybrids **				226				223				213			240			216		
European Corn Borer Pressure				24.5				24.6				22.6			23.4			27.8		
				10				4				6			4			Low		
				67				64				Low			Low			Low		

<sup>1</sup> Exeter 2012-2013, Ilderton 2012, Thorndale 2012-2013, Woodstock 2012-2013

<sup>2</sup> Exeter, Thorndale, Woodstock

\* The LSD is a measure of variability within the trial. 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.

**Table 5: Belmont, Kerwood, West Lorne 2013 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee**

CHU	Brand and/or Hybrid		Notes	2012-2013 averages <sup>1</sup>				2013 averages <sup>2</sup>				Results of 2013 Performance Trials								
				average of 6 trials				average of 3 trials				BELMONT			KERWOOD			WEST LORNE		
				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 %
2850	Horizon	HZ 972	B D R L					93	18.9	3	98	97	18.0	1	95	21.1	5	87	17.5	2
2850	Pioneer	P9675AMXT	W B D R L O									97	19.4	0	96	20.7	2			
2850	Pioneer	P9754AM	W B R L O					89	18.9	8	104	97	18.6	0	90	19.9	1	81	18.2	21
2900	Pioneer	P9855HR	W B R L	96	21.5	0	101	94	19.7	1	102	97	18.8	0	92	21.4	1	94	18.8	0
2950	DEKALB	DKC48-12RIB	W B D R L O	99	21.5	1	100	97	19.1	1	100	100	18.4	0	93	20.8	1	100	18.0	3
2950	Hyland	HL CVR68	B D R	101	22.4	3	103	101	20.4	5	102	109	20.0	0	102	22.0	2	94	19.3	14
2950	Pioneer	P9807AM	W B R L O					101	20.1	1	102	97	20.3	1	103	21.7	0	101	18.3	3
2950	Pioneer	P9910XR	W B D R L	96	20.4	1	99	96	18.1	1	100	92	18.5	0	99	19.4	1	97	16.3	2
2950	Pioneer	P9917XR	W B D R L	99	21.4	1	103	99	19.2	2	104	102	18.5	0	100	20.6	3	97	18.4	2
2975	DEKALB	DKC50-78RIB	B R O	103	22.2	2	102	108	19.9	3	103	108	19.6	0	109	20.9	3	107	19.1	8
2975	Hyland, Mycogen	8491RA	W B D R L O	96	22.5	1	101	98	19.9	3	102	104	19.5	1	89	21.2	0	102	19.0	7
3000	DEKALB	DKC49-82RIB	W B D R L O					103	19.9	1	101	98	19.3	0	105	21.5	0	105	18.9	2
3000	DEKALB	DKC49-94RIB	W B D R L O	99	21.8	0	100	96	20.0	1	98	104	20.0	0	89	21.5	1	98	18.5	2
3000	DEKALB	DKC50-84RIB	B R O					103	20.1	2	103	101	20.2	2	108	22.2	0	99	17.8	5
3000	Elite	E71T15						102	20.1	1	101	94	20.2	0	107	22.1	0	105	18.0	2
3000	Elite	E71Z19 R	B D R					99	20.5	9	102	108	19.6	0	95	23.6	0	95	18.2	27
3000	Hyland, Mycogen	8486RA	W B D R L O	99	22.2	0	99	101	20.1	1	99	97	20.1	1	100	21.3	0	104	18.9	1
3000	PICKSEED	PS 3066GSX RIB	W B D R L O	100	22.6	1	103	100	20.8	2	104	98	20.3	0	97	22.5	4	105	19.6	2
3000	Pioneer	P0094AM	W B R L O					103	19.8	5	103	111	19.4	0	98	21.1	4	103	18.9	11
3050	Horizon	HZ 1052GT	R					103	20.4	0	100	99	19.4	0	101	22.6	0	108	19.2	1
3050	Hyland	8505RA	W B D R L O	99	23.0	3	99	103	21.0	5	101	113	20.4	0	104	22.5	2	93	20.0	12
3050	Hyland, Mycogen	8515RA	W B D R L O	95	23.4	2	101	93	22.0	1	101	92	22.3	1	99	23.9	1	87	19.8	3
3050	Maizex	MZ 4092DBR	B R O	99	22.0	3	102	100	19.9	5	101	101	19.6	0	96	22.0	1	102	18.0	14
3050	PRIDE Seeds	A7188G8 RIB	W B D R L O	103	21.9	1	102	105	20.0	1	102	105	19.6	0	104	21.5	0	105	18.8	4
3075	DEKALB	DKC50-45RIB	W B D R L O	101	23.6	6	100	99	21.9	12	100	97	22.2	0	100	23.4	1	99	20.1	34
3075	PRIDE Seeds	A7270G8 RIB	W B D R L O					101	22.5	2	99	94	22.7	0	105	24.7	3	103	20.1	4
3100	DEKALB	DKC52-59	B D R					103	20.1	3	101	106	19.9	1	97	21.1	1	107	19.4	7
3100	Hyland, Mycogen	8552RA	W B D R L O	100	23.1	1	98	101	21.0	1	98	112	21.1	0	97	22.7	0	96	19.1	3
3100	Maizex	MZ 4365CBR	W B D R L	93	23.5	3	99	97	21.5	6	100	98	20.7	0	97	23.8	3	97	20.0	16
3100	PICKSEED	PS 3135GSX	W B D R L					101	20.7	3	98	105	21.4	1	94	22.5	3	106	18.2	5
3100	Pioneer	P0216AM	W B R L O	106	23.1	1	99	100	21.5	1	101	93	22.7	0	104	21.8	2	101	20.1	2
3100	Pioneer	P0474HR	W B R L O	109	23.0	1	103	107	21.1	1	103	98	21.0	0	109	22.5	0	112	20.0	4
3125	Country Farm	CF626	W B D R L O					108	20.0	7	100	103	19.4	0	104	22.0	7	117	18.6	12
3125	DEKALB	DKC53-56RIB	W B D R L O					103	22.3	1	101	111	22.4	0	94	24.0	1	107	20.6	3
3125	Horizon	HZ 1066	W B D R L	98	23.1	7	97	97	21.1	13	97	94	20.9	1	99	23.6	10	98	18.7	29
3125	Mycogen Seeds	8565	W B D R L					95	22.7	0	95	93	22.8	0	96	25.5	0	94	19.8	1
3150	Elite	E75S79 R	B D R					96	21.7	6	103	99	21.1	1	87	24.3	8	103	19.8	9
3150	Elite	E76V10 LR	W B D R L O	103	24.6	4	102	107	22.7	7	103	107	22.3	0	108	24.4	1	107	21.4	20
3150	Hyland	8575RA	W B D R L O					95	21.5	13	101	97	21.7	6	94	23.3	3	96	19.5	32
3150	Hyland, Mycogen	8595RA	W B D R L O	97	24.8	1	97	99	23.3	2	97	96	22.4	1	101	25.9	1	100	21.6	4
3150	Maizex	MZ 4640SMX	W B D R L O	102	24.7	6	99	102	23.3	12	99	104	23.7	0	99	25.6	2	104	20.6	33

**Table 5: Belmont, Kerwood, West Lorne 2013 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee**

CHU	Brand and/or Hybrid	Notes	2012-2013 averages <sup>1</sup>				2013 averages <sup>2</sup>				Results of 2013 Performance Trials								
			average of 6 trials				average of 3 trials				BELMONT			KERWOOD			WEST LORNE		
			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 %
3150	Mycogen Seeds 8590	W B D R L					89	22.6	9	99	93	22.6	0	92	24.1	9	83	21.0	17
3150	NK Brand N53W-3122	W B D R O	101	24.5	1	98	96	23.7	1	99	95	25.1	0	100	24.8	0	93	21.2	3
3150	Pioneer 35F50AM	W B R L O	101	24.4	1	103	98	22.8	1	104	98	22.3	1	101	25.4	0	95	20.6	3
3150	Pioneer P0448XR	W B D R L	101	23.4	6	104	104	22.2	12	104	105	21.7	4	104	25.0	0	103	19.9	33
3150	PRIDE Seeds XP2534	B D R	99	22.3	4	101	101	20.1	7	102	108	18.7	0	97	23.3	0	99	18.2	20
3175	Horizon HZ 1091	B D R L	97	24.5	1	100	99	21.3	2	102	98	21.4	0	94	23.4	1	105	19.0	6
3175	PICKSEED PS 3194VT3P	B D R	103	24.3	4	100	103	21.4	8	101	103	21.1	0	93	24.0	4	114	19.1	18
3175	PRIDE Seeds A7330G2 RIB	B R O	102	26.2	2	99	99	23.8	3	100	89	23.2	0	100	26.6	1	107	21.7	8
3200	Country Farm CF677	W B D R L O	99	25.7	1	99	96	22.4	1	99	91	21.1	0	95	25.6	0	101	20.4	3
3200	Hyland X12546NT						102	23.1	1	97	99	22.7	0	107	24.9	0	101	21.6	3
3200	Maizex MZ 4490DBR	B R O	96	25.6	1	99	97	22.7	2	99	87	22.0	0	104	25.3	0	99	20.7	7
3200	Pioneer P0604AM	W B R L O					96	20.8	1	102	90	20.4	1	96	22.5	1	100	19.4	2
3200	Pioneer P0621HR	W B R L	101	22.9	2	101	98	20.7	3	102	96	20.2	0	101	22.6	2	96	19.4	9
3200	PRIDE Seeds A7615G8 RIB	W B D R L O															100	20.0	8
3225	Mycogen Seeds 8635	W B D R L					104	20.8	1	103	105	20.3	0	105	22.8	1	103	19.4	3
3250	DEKALB DKC57-50	B D R	100	27.1	0	97	97	24.1	0	96	100	23.3	0	92	26.2	0	101	22.7	0
3250	DEKALB DKC57-75RIB	W B D R L O					104	24.3	7	98	96	24.7	1	115	25.8	7	99	22.4	12
3250	Hyland 8636RA	W B D R L O					100	25.5	1	98	104	25.4	0	101	28.1	0	97	23.0	3
3250	Hyland, Mycogen 8652RA	W B D R L O	93	25.8	1	97	89	24.2	2	98	91	24.1	0	86	27.4	2	90	21.1	3
3250	Maizex MZ 4728SMX	W B D R L O					110	22.5	1	100	110	22.3	0	107	24.4	0	112	20.6	2
3250	PICKSEED PS 3277GSX	W B D R L					103	22.9	4	100	99	23.2	1	105	24.7	2	104	20.7	9
3275	NK Brand N61P-5122	W B D R O					101	22.9	0	97	99	20.9	0	98	26.2	0	106	21.7	1
3300	Elite E78Y12 R	B R O	99	27.3	1	99	98	25.2	1	99	88	24.9	1	105	28.4	1	99	22.3	2
3300	Maizex MZ 5562DBR	B R O	103	25.8	1	98	105	23.4	2	98	99	23.7	0	98	24.6	5	118	22.0	1
3300	NK Brand N61X-3110	W B R L					100	21.2	7	98	104	21.7	0	103	22.6	2	92	19.3	18
3325	DEKALB DKC61-89RIB	B R O					101	24.0	1	100	99	23.6	0	107	26.2	0	96	22.1	3
3350	Hyland 4687	B D R L					103	26.5	3	93	113	25.1	0	114	30.0	0	84	24.3	10
3350	Hyland 8695RA	W B D R L O	103	28.0	6	94	102	25.4	12	93	105	26.1	0	106	27.0	1	96	23.0	35
3350	Pioneer P0987XR	W B D R L	103	26.3	1	102	107	25.3	1	101	97	24.7	1	115	28.5	1	106	22.7	2
3350	PRIDE Seeds A8220G2 RIB	B R O					97	22.5	1	95	94	23.3	0	103	24.5	0	93	19.9	3
3400	Pioneer P1184AM	W B R L O	107	27.0	1	101	101	25.1	1	99	106	23.8	0	104	28.3	1	94	23.1	3
LSD (0.10) for Yield Index Points*			3				4				7			7			7		
Average all hybrids **			225				201				174			223			207		
European Corn Borer Pressure			23.8				21.7				21.4			23.7			20.0		
			2				4				0			2			Low		

<sup>1</sup> Belmont 2012-2013, Kerwood 2012-2013, West Lorne 2012-2013

<sup>2</sup> Belmont, Kerwood, West Lorne

\* The LSD is a measure of variability within the trial. 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.

Table 6: Ridgetown, Tilbury, Wallaceburg

2013 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee

CHU	Brand and/or Hybrid	Notes	2012-2013 averages <sup>1</sup>				2013 averages <sup>2</sup>				Results of 2013 Performance Trials								
			average of 6 trials				average of 3 trials				DRESDEN			RIDGETOWN			TILBURY		
			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 %
3000	Pioneer P0094AM	W B R L O					96	19.2	3	101	101	18.1	5	96	22.1	1	93	17.6	3
3100	DEKALB DKC52-59	B D R	94	20.0	1	100	96	19.3	1	100	94	17.2	2	103	22.5	0	91	18.4	1
3100	Maizex MZ 4365CBR	W B D R L	93	20.6	1	102	94	20.3	3	104	92	19.0	6	92	23.5	0	98	18.6	2
3100	Pioneer P0216AM	W B R L O	103	20.1	1	99	101	19.2	2	100	103	18.1	2	101	21.4	3	98	18.1	0
3100	Pioneer P0474HR	W B R L O	100	20.2	1	103	103	19.4	3	103	107	17.8	7	105	22.0	1	97	18.2	1
3125	DEKALB DKC53-56RIB	W B D R L O					99	19.8	0	100	97	17.8	0	100	23.5	0	99	18.0	1
3150	Elite E75579 R	B D R					98	19.8	7	104	97	18.7	18	97	23.0	0	101	17.6	3
3150	Elite E76V10 LR	W B D R L O					100	20.1	2	103	102	18.8	2	101	22.5	1	96	19.0	3
3150	Hyland 8575RA	W B D R L O					97	19.8	3	98	94	18.1	9	97	23.2	0	100	18.1	1
3150	Maizex MZ 447X		97	20.9	1	100	96	19.9	1	101	96	18.1	2	99	23.5	0	92	18.0	0
3150	Maizex MZ 4640SMX	W B D R L O	99	20.3	3	101	101	19.7	6	100	105	18.4	15	100	22.7	0	100	17.9	3
3150	Mycogen Seeds 8590	W B D R L					90	20.3	5	99	89	19.4	13	95	23.1	0	87	18.3	1
3150	Pioneer 35F50AM	W B R L O	94	20.7	2	104	92	19.9	3	104	95	18.7	9	99	22.7	1	82	18.3	0
3150	Pioneer P0448XR	W B D R L	97	20.6	1	104	99	20.3	2	104	98	19.2	6	101	22.5	0	99	19.3	0
3200	Hyland X12546NT						99	21.5	1	98	102	19.0	3	98	26.1	2	98	19.6	0
3200	Maizex MZ 4490DBR	B R O	100	21.2	1	100	99	20.7	1	101	94	18.6	3	95	24.3	0	108	19.2	0
3200	Pioneer P0604AM	W B R L O					99	19.6	4	103	100	17.8	8	96	22.6	2	100	18.3	2
3200	Pioneer P0621HR	W B R L	101	20.1	1	100	99	18.9	3	101	103	17.4	8	103	22.0	0	91	17.2	0
3225	Mycogen Seeds 8635	W B D R L					97	22.0	2	96	100	20.9	5	96	24.9	0	96	20.2	1
3225	PRIDE Seeds A7880G8 RIB	W B D R L O	98	23.1	1	99	100	23.4	2	100	102	21.5	6	102	26.8	0	98	21.8	0
3250	DEKALB DKC57-50	B D R	104	22.3	0	98	102	21.3	1	98	104	18.2	0	99	26.0	2	104	19.7	0
3250	DEKALB DKC57-75RIB	W B D R L O					101	20.9	5	98	97	18.9	10	102	23.7	1	104	20.0	3
3250	Hyland 8636RA	W B D R L O					96	23.0	0	99	99	21.0	0	94	27.2	1	96	20.7	0
3250	Hyland, Mycogen 8652RA	W B D R L O	98	21.0	1	98	94	20.6	1	97	98	18.9	2	96	25.0	0	87	17.7	1
3250	Maizex MZ 4728SMX	W B D R L O					111	21.0	1	101	109	19.9	4	108	24.7	0	115	18.5	1
3300	Country Farm CF747	W B D R L O	103	21.7	2	102	103	20.9	3	102	105	19.2	8	103	25.2	0	102	18.3	1
3300	Elite E78Y12 R	B R O	97	22.4	1	99	94	22.2	1	100	95	19.4	2	96	27.1	0	92	20.0	0
3300	Maizex MZ 5562DBR	B R O	98	21.8	1	100	95	21.0	1	100	90	18.7	2	99	24.3	0	96	20.0	0
3325	DEKALB DKC61-89RIB	B R O					106	21.9	2	100	106	20.7	3	106	25.6	2	105	19.4	0
3350	Country Farm CF762	R	104	23.1	1	101	106	23.2	1	102	105	21.2	3	102	27.8	0	111	20.5	0
3350	Hyland 4687	B D R L	107	24.2	0	96	106	24.3	0	96	109	22.1	1	103	30.3	0	105	20.3	1
3350	Hyland 8695RA	W B D R L O	103	24.0	4	93	104	23.5	8	94	108	21.8	11	100	27.0	0	104	21.8	13
3350	Pioneer P0987XR	W B D R L	100	22.3	1	103	102	22.5	2	103	99	20.8	5	101	25.9	1	107	20.9	0
3350	PRIDE Seeds A8220G2 RIB	B R O	101	21.3	0	96	102	20.5	0	96	95	18.4	1	99	24.9	0	111	18.2	0
3350	PRIDE Seeds XP8166	B R O					102	20.5	1	97	95	19.3	1	103	24.1	1	109	17.9	0
3375	Country Farm CF800		103	21.7	2	102	99	20.8	2	102	97	19.2	4	100	24.7	3	101	18.7	0
3375	PRIDE Seeds A8250G8 RIB	W B D R L O					110	22.3	2	100	106	20.8	5	109	25.3	0	114	20.8	2
3400	Pioneer P1184AM	W B R L O	101	22.9	2	103	100	22.6	3	104	102	21.5	5	100	25.4	0	98	21.0	3
3425	NK Brand N68B-3122	W B D R O	106	23.9	1	97	100	23.4	1	97	97	21.6	2	103	26.6	0	101	22.0	1
3450	NK Brand N70J-4011	B D R L					105	25.4	1	98	108	24.2	0	103	30.5	2	106	21.5	0
LSD (0.10) for Yield Index Points*			2				4				7			5			6		
Average all hybrids **			238	21.7	1	70	224	21.1	2	68	208	19.4	5	246	24.6	0	219	19.2	1
European Corn Borer Pressure											Low			Low			Low		

<sup>1</sup> Ridgetown 2012-2013, Tilbury 2012-2013, Wabash 2012, Dresden 2013<sup>2</sup> Ridgetown, Tilbury, Dresden

\* The LSD is a measure of variability within the trial. 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.

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