



2014

Ontario Hybrid Corn Performance Trials

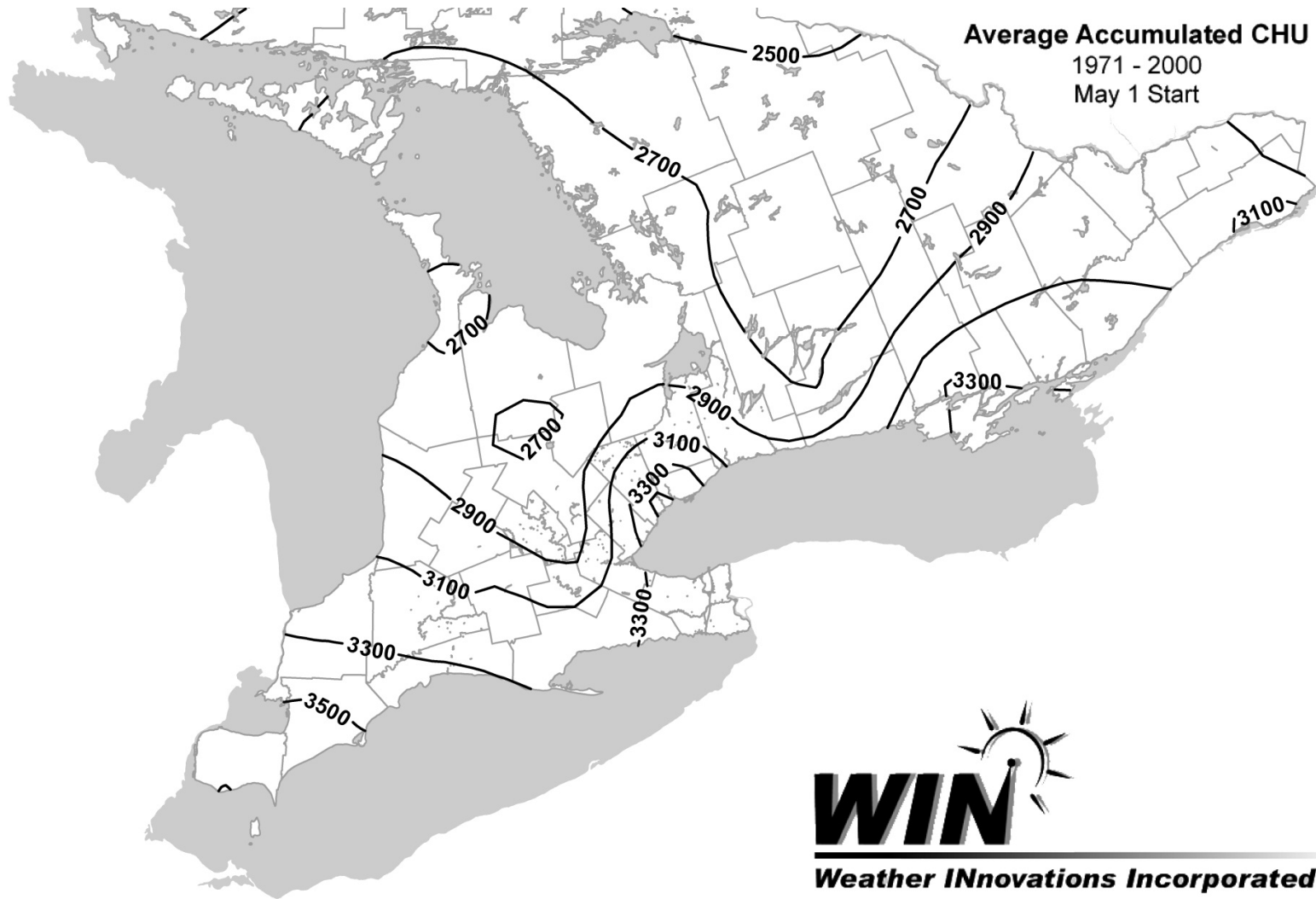
Data collected 2013-2014

Conducted by the Ontario Corn Committee • www.gocorn.net

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

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; Kent Ag Research Inc., 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 OMAF 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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For further information, contact
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109 Maple Ridge Road, R. R. # 2,
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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

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 December 9, 2014. 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.	73 Cecile Avenue, Chatham, ON N7M 5S2	519-350-3216
NK Brand	Syngenta Seeds Inc.	15910 Medway Rd., R.R.#1, Arva, ON N0M 1C0	1-800-756-SEED
PICKSEED	DLF Pickseed Canada Inc.	1 Greenfield Road, Lindsay, ON K9V 4S3	1-705-878-9240
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

2014 Trial Locations and General Information - Ontario Hybrid Corn Performance Trials

Location	See Table Number	Heat Unit Rating	5 Year Heat Unit Average ¹	2014 CHU Total ²	Soil Type	Co-operator	Final plants per acre ⁴	Date planted ⁵	Date Harvested
Orangeville	1	2700	2746	2599	Sandy Loam	Woodrill Farms Ltd	30000	May 10	Nov 26
Dundalk	1	2600		2303	Harriston Loam	Leo Blydorp	32000	May 21	Dec 06
Elora	2	2800	2852	2806	Silt Loam	University of Guelph	32000	May 08	Oct 29
Lindsay	2	2800		2803	Clay loam	Ed Bagshaw	31500	May 21	Nov 16
Winchester Table 2	2	3000	N/A	N/A	Clay Loam	Univ of Guelph- Kemptville Campus	Discarded - uneven emergence		
Wingham	2	2800	2848	N/A		Rob Warwick	Discarded due to bird damage		
Lancaster	3E	3000	2913	2679	Sandy Loam	Univ of Guelph- Kemptville Campus	31596	May 21	Nov 20
Ottawa	3E	3000	3095	3045	Clay loam	Agriculture and Agri-Food Canada	32000	May 18	Nov 10
Winchester Table 3	3E	3000	2930	2821	Clay Loam	Univ of Guelph- Kemptville Campus	31596	May 20	Nov 11
Blyth	3W	3000	2948	2857	Silt Loam	Heinrich Farms	32000	May 10	Nov 10
Dublin	3W	3000	2980	2667	Silt Loam	Al Murray	32000	May 28	Nov 11
Waterloo	3W	2900	2927	2797	Sandy Loam	Rosendale Farms Ltd.	32000	May 19	Nov 03
Exeter	4	3050	2972	2670	Silt Loam	Cliff Hicks	32000	Jun 01	Dec 03
Ilderton	4	3100	3075	2766	Silt Loam	John Walls	32000	May 26	Dec 02
Thorndale	4	3150	3036	2982	Silt Loam	Pat Elliot	32000	May 13	Nov 13
Woodstock	4	3150	3075	2762	Loam	University of Guelph	30000	May 20	Nov 05
Belmont	5	3250	3037	2741	Loam	Claire Hooker	32000	May 28	Nov 14
Kerwood	5	3200	3067	2719	Loam	Dave Bolton	32000	May 30	Dec 01
West Lorne	5	3335	3059	2853	clay loam	Sanden Acres Ltd	32000	Jun 02	Nov 15
Ridgetown	6	3450	3461	N/A		Univ of Guelph- Ridgetown Campus	Discarded - uneven emergence		
Tilbury	6	3650	3481	3034	Loam	Cam Sullivan	32000	May 29	Nov 21
Dresden	6	3600	N/A	2947	Loam	Brent McFadden	32000	May 26	Nov 21

Notes:

1 Average total heat unit accumulation 2009 - 2013, 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.

4 These populations may not be suitable for your farm.

5 All trials planted in 30 inch row widths.

N/A = Not Available

2014 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
Orangeville	1	Potatoes		Cultivator x2	MR	MR	6.5	120	30	110	Primextra II MAC Callisto	4.0 L/ha 0.3 L/ha	May 06 Jun 16	ppi post	47	64	134	52	140	437
Dundalk	1	Wheat		Cultivator x2	MR	HR	7.3	141	30	30	Primextra Callisto	4.0 L/ha 0.3 L/ha	May 28 May 28	pre pre	59	96	146	78	130	509
Elora	2	Wheat	Disc Ripper	Cultivator x2	MR	MR	7.6	153	46	75	Primextra Callisto	4.0 L/ha 0.3 L/ha	May 26 May 26	post post	71	87	154	63	171	546
Lindsay	2	Soybeans	None	RTS 2x's	LR	MR	7.6	175	65	100	Callisto Primextra	144ml/ac 1.5L/ac	Jun 03 Jun 03	post post	Not Available					
Winchester T2	2	Soybeans	Mouldboard Plough	Disc, cultivated	MR	LR	6	145	60	90	Roundup Integrity	1L/ac 0.45L/ac	May 06 Jun 17	pre post	81	89	93			N/A
Wingham	2	Wheat w/ RC	None	Cultivator																N/A
Lancaster	3E		Mouldboard Plough	Disced, Cultivated	N/A	N/A	N/A	N/A	N/A	N/A	Integrity	0.45 L/ac	May 27	post						N/A
Ottawa	3E	Wheat	Soil Saver	Disc and Mulch finisher	MR	MR	7.3	200	0	40	Primextra II Magnum + Calisto Ultim 75DF Distinct	3L/ha+0.3L/ha 33.7g/ha 285g/ha	May 16 Jun 09 Jun 09	ppi post post	57	124	78	86	74	419
Winchester	3E	Soybeans	Mouldboard Plough	Disc and Cultivated	MR	MR	7	145	60	90	Roundup Integrity	1 L/ac 0.45L/ac	May 06 Jun 17	pre post						N/A
Blyth	3W	Dry Beans		Cultivate	HR	MR	7.3	N/A	N/A	N/A	Peak Banvel Option	5.3 g/ac 0.12 L/ac 0.63 L/ac	Jun 13 Jun 13 Jun 13	post post post	125	65	185	95	120	590
Dublin	3W	Soys	None	Cultivator x2	RR	MR	7.4	N/A	N/A	N/A	Peak Banvel Option Accent	5.3 g/ac .12 L/ac 0.63 L/ac 13 g/ac	Jun 13 Jun 13 Jun 13 Jun 30	post post post post	115	60	252	90		N/A
Waterloo	3W	Wheat	Chisel Plough	Cultivator x2	NR	LR	6.9	175	68	120	Primextra Callisto Ultim	3.5 L/ha 0.3 L/ha 100 g/ha	May 12 May 29 May 29	ppi post post	70	52	192	80	183	577
Exeter	4	Wheat w/ RC	Moldboard Plow	Cultivation	MR	LR	7.5	N/A	N/A	N/A	Frontier Max Summit	350 mL/ac 350 g/ha	Jun 01 Jun 27	ppi post	130	63	142	43	151	529
Ilderton	4	N/A		Cultivator	RR	LR	7.3	N/A	N/A	N/A	Primextra Summit	3.5 L/ha 350 g/ha		ppi post	95	65	130	50		N/A
Thorndale	4	N/A	Chisel Plow	Cultivator	HR	MR	7	N/A	N/A	N/A	Integrity	0.44 L/ac		ppi	90	55	140	100	170	555
Woodstock	4	Soybeans	Soil Saver	Cultivator x2	LR	MR	7	168	70	70	Primextra Callisto	3.5 L/ha 0.3 L/ha	May 24 May 24	pre pre	82	80	129	40	140	471
Belmont	5	Wheat/ Red Clover	Plow	Cultivator	N/A	N/A	N/A	140	54	24	Pardner	1L/ha	Jun 20	post	73	60	122	71	174	500
Kerwood	5	Soybeans	none	Cultivator	N/A	N/A	N/A	160	54	24	Converge Flexx Converge 480	134ml/ac 670ml/ac	Jun 04 Jun 04	post post	39	46	32	51	59	227
West Lorne	5	Soybeans	none	Cultivator	N/A	N/A	N/A	175	54	24	Converge Flexx Converge 480	134ml/ac 670ml/ac	Jun 04 Jun 04	post post	93	72	106	110	138	519
Ridgetown	6				N/A	N/A	N/A													N/A
Tilbury	6	Soybeans	None	Cultivate	N/A	N/A	N/A	175	54	24	Converge Flexx Converge 480	134ml/ac 670ml/ac	Jun 04 Jun 04	post post	23	33	55	37	51	199
Dresden	6	Wheat	Plow	Cultivator	N/A	N/A	N/A	175	54	24	Converge Flexx Converge 480	134ml/ac 670ml/ac	Jun 04 Jun 04	post post	25	32	81	30	42	210

N/A = Not Available Table will be updated as information becomes available

Table 1: Dundalk, Orangeville

2014 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee

CHU	Brand and/or Hybrid		Notes	2013-2014 averages ¹				2014 averages ²				Results of 2014 Performance Trials					
				average of 4 trials				average of 2 trials				DUNDALK			ORANGEVILLE ³		
				Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %	Yield Index	Moist %	Ldg %
2275	NK Brand	N07H-3110	W B R L					75	25.8	18	102	71	27.7	0	78	23.8	35
2300	Maizex	MZ 1624DBR	B R O					99	30.4	1	102	100	33.9	0	97	26.8	2
2300	Maizex	MZ 1633DBR	B R O					110	29.1	3	102	106	31.6	0	113	26.5	5
2300	Pioneer	P7958AM	W B R L O					107	28.1	11	105	106	31.1	1	108	25.0	22
2325	DEKALB	DKC30-07RIB	B R O	105	27.6	1	102	104	29.1	1	103	105	31.7	0	102	26.4	2
2350	Maizex	MZ 1710DBR	B R O					98	33.3	5	101	93	36.9	0	103	29.6	9
2375	Hyland, Mycogen	4093	W B D R L	88	28.9	6	106	88	31.5	12	108	89	36.3	0	87	26.7	23
2375	NK Brand	SG0822-3110	W B R L									90	30.5	0			
2400	DEKALB	DKC31-10RIB	B R O					109	32.1	2	100	106	35.1	0	111	29.1	3
2400	Hyland, Mycogen	8105RA	W B D R L O	91	30.2	3	101	90	31.9	4	102	87	36.7	0	93	27.0	8
2450	DEKALB	DKC32-92RIB	B R O	102	28.4	1	100	102	30.8	2	99	94	33.5	0	108	28.1	5
2450	Maizex	MZ 2311DBR	B R O					97	31.7	1	103	96	34.4	0	97	28.9	2
2450	PRIDE Seeds	A4939G2 RIB	B R O					108	29.3	2	101	105	30.9	0	110	27.6	3
2475	Pioneer	P8210HR	W B R L	92	29.5	0	100	92	32.7	0	101	91	35.6	0	93	29.8	1
2500	DEKALB	DKC33-78RIB	B R O	104	28.6	0	104	106	30.3	1	103	99	32.8	0	111	27.7	2
2500	Hyland	4164	W B D R O					105	33.4	4	97	112	36.0	0	100	30.7	8
2500	NK Brand	N15T-3110	W B R L	102	29.3	3	108	105	32.2	5	108	100	37.6	0	109	26.8	10
2500	PICKSEED	PS 2520VT2P	B R					102	30.1	0	101	105	33.9	0	100	26.3	1
2500	PRIDE Seeds	A5095G2 RIB	B R O					107	33.2	0	101	105	36.6	0	110	29.9	1
2500	PRIDE Seeds	A5151G2 RIB	B R O	109	28.8	4	101	111	32.7	8	99	110	36.7	0	111	28.6	15
2525	Hyland, Mycogen	8166RA	W B D R L O	96	29.6	3	100	100	32.2	3	100	97	35.0	0	102	29.4	6
2550	Horizon	HZ 760GT	R					95	36.0	6	96	95	38.7	0	95	33.3	12
2550	Maizex	MZ 211X		101	31.6	3	99	95	35.6	4	96	95	39.2	0	96	31.9	8
2550	Maizex	MZ 2333DBR	B R O	101	31.7	2	99	100	34.5	4	98	103	37.0	0	98	32.0	7
2550	Pioneer	P8673AM	W B R L O									97	34.4	0			
2550	Pioneer	P8673XR	W B D R L	97	31.0	2	96	89	33.1	3	95	84	35.6	0	92	30.6	6
2575	DEKALB	DKC34-47RIB	B R O	101	33.1	0	100	102	34.9	1	99	98	37.4	0	104	32.3	1
2575	DEKALB	DKC35-54RIB	B R O	98	31.9	0	101	97	34.2	0	101	99	37.8	0	95	30.6	1
2575	Hyland, Mycogen	3175	R					92	35.2	10	100	93	37.2	0	91	33.2	21
2575	PICKSEED	PS 2552RR	R	107	31.9	1	100	106	34.8	2	99	108	37.8	0	104	31.9	3
2600	Hyland, Mycogen	8180RA	W B D R L O	97	33.0	1	94	96	36.6	1	97	92	41.4	0	99	31.7	3
2600	PICKSEED	PS 26498GSX	W B D R L					100	36.0	1	102	105	39.0	0	95	33.1	3
2600	Pioneer	P8622AM	W B R L O	97	30.5	5	99	95	33.7	10	100	100	35.5	0	90	31.9	19
2625	Country Farm	CF230		98	32.5	3	96	103	34.7	5	95	101	37.7	0	105	31.6	9
2625	Hyland	8201RA	W B D R L O	92	33.9	5	97	94	38.5	8	96	89	42.4	1	98	34.5	15
2625	NK Brand	N17P-3110	W B R L	99	30.7	12	101	100	35.6	23	99	102	40.7	0	98	30.5	46

Table 1: Dundalk, Orangeville

2014 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee

CHU	Brand and/or Hybrid		Notes	2013-2014 averages ¹				2014 averages ²				Results of 2014 Performance Trials					
				average of 4 trials				average of 2 trials				DUNDALK			ORANGEVILLE ³		
				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	SG1922-3011A	B D R L									98	36.8	2			
2625	PICKSEED	PS 2676VT2P RIB	B R O									121	35.1	1			
2650	Mycogen Seeds	8211RA	W B D R L O					96	34.6	2	96	102	37.9	0	91	31.3	5
2650	NK Brand	N19L-3110A	W B D R O	93	31.1	1	101	97	33.1	1	101	99	36.2	0	95	30.0	3
2650	NK Brand	N20Y-3220	W B D R O	96	31.2	7	99	87	35.8	14	96	90	39.8	0	85	31.7	27
2650	Pioneer	P8906AM	W B R L O	103	31.9	2	100	102	34.7	4	101	101	38.4	0	102	31.0	8
2650	Pioneer	P8906XR	W B D R L	106	31.1	2	102	105	33.0	3	102	106	36.6	0	105	29.4	6
2650	Pioneer	P9188AM	W B R L O					104	37.3	2	98	111	39.7	0	98	34.8	4
2650	PRIDE Seeds	A5433G3 RIB	B D R O	113	32.8	1	101	113	36.6	2	102	118	39.6	0	109	33.6	4
2675	Country Farm	CF266	R	103	30.8	7	99	106	33.2	15	99	106	36.1	0	105	30.3	29
2675	NK Brand	N21J-3220	W B D R O	94	33.1	3	99	93	38.8	4	99	104	40.6	1	83	37.0	7
2675	PICKSEED	PS 2750RR	R	110	32.5	2	98	108	36.9	3	98	108	40.5	0	108	33.2	6
2700	Horizon	HZ 797GT	R					104	40.8	17	95	106	44.2	6	103	37.3	28
2700	Pioneer	P9188AMX	W B D R L O					102	38.1	4	100	101	42.7	1	104	33.5	7
2700	PRIDE Seeds	A5909G2 RIB	B R O	104	32.5	1	99	106	35.4	2	100	102	37.7	1	109	33.0	3
LSD (0.10) for Yield Index Points*				5				8				11			11		
Average all hybrids **				157	31.0	3	58	138	33.6	5	56	124	36.6	0	152	30.4	10

¹ Alma 2013, Orangeville 2013-2014, Dundalk 2014

², Orangeville, Dundalk

³ The severe lodging at Orangeville was the result of strong winds in late November

* 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

2014 Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee

CHU	Brand and/or Hybrid		Notes	2013-2014 averages ¹				2014 averages ²				Results of 2014 Performance Trials					
				average of 6 trials				average of 2 trials				ELORA			LINDSAY		
				Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %	Yield Index	Moist %	Ldg %
2300	Pioneer	P7958AM	W B R L O					98	23.1	0	105	91	23.1	0	106	23.0	0
2450	DEKALB	DKC32-92RIB	B R O	94	23.0	4	102	101	22.7	0	104	101	22.6	0	100	22.8	0
2475	Pioneer	P8210HR	W B R L	88	23.0	6	103	84	23.8	0	103	78	23.9	0	92	23.8	0
2500	DEKALB	DKC33-78RIB	B R O	97	23.8	2	104	101	25.2	0	104	101	26.1	0	100	24.3	0
2500	Hyland	4164	W B D R O					92	24.7	0	104	86	24.1	0	100	25.3	0
2550	Maizex	MZ 211X		101	24.2	9	99	97	23.8	1	104	93	23.6	1	102	24.0	0
2550	Maizex	MZ 2333DBR	B R O	96	24.0	2	101	94	24.2	0	102	97	24.1	0	90	24.3	0
2550	Pioneer	P8673AM	W B R L O												95	22.8	0
2550	Pioneer	P8673XR	W B D R L	90	23.2	4	100	82	23.6	0	99	68	24.0	1	97	23.3	0
2575	DEKALB	DKC34-47RIB	B R O	95	25.6	1	101	93	27.3	0	100	96	27.3	0	90	27.3	0
2575	DEKALB	DKC35-54RIB	B R O	97	25.1	2	103	100	25.9	1	102	99	26.2	0	102	25.5	1
2575	Hyland, Mycogen	3175	R					85	25.3	0	98	85	23.9	0	85	26.8	0
2600	Hyland, Mycogen	8180RA	W B D R L O	89	24.9	2	97	86	25.3	0	98	83	23.8	0	88	26.8	0
2600	Maizex	MZ 2220EZ	W B D R O					103	25.5	0	101	105	24.8	0	101	26.3	0
2600	Pioneer	P8622AM	W B R L O	95	24.8	6	101	89	24.7	0	102	83	24.6	0	96	24.8	0
2625	DEKALB	DKC36-30RIB	B R O	100	25.0	3	100	102	25.5	0	99	103	25.5	0	100	25.5	0
2625	Hyland	8201RA	W B D R L O	94	25.5	3	100	89	26.1	0	100	88	25.8	0	91	26.5	0
2625	NK Brand	N17P-3110	W B R L					93	23.8	0	102	90	24.9	0	98	22.8	0
2625	NK Brand	SG1922-3011A	B D R L												99	27.0	1
2625	PICKSEED	PS 2676VT2P RIB	B R O					102	25.3	0	101	105	26.1	0	100	24.5	0
2650	DEKALB	DKC37-86RIB	B R O					106	25.1	0	101	105	24.9	0	108	25.3	0
2650	Maizex	MZ 266X		98	25.1	4	100	96	26.5	1	99	96	25.2	0	97	27.8	1
2650	Maizex	MZ 2988DBR	B R O	97	25.1	4	98	100	26.3	0	98	104	25.6	0	95	27.0	0
2650	Mycogen Seeds	8211RA	W B D R L O					94	24.8	0	101	89	24.5	0	101	25.0	0
2650	NK Brand	N19L-3110A	W B D R O					90	24.0	0	104	79	24.0	0	102	24.0	0
2650	NK Brand	N20Y-3220	W B D R O	97	23.4	7	103	92	24.9	0	104	87	24.5	0	98	25.3	0
2650	Pioneer	P8906AM	W B R L O	97	25.0	5	101	99	25.1	0	102	98	25.1	0	100	25.0	0
2650	Pioneer	P8906XR	W B D R L	97	25.1	5	103	98	25.3	0	104	93	24.9	0	104	25.8	0
2650	Pioneer	P9188AM	W B R L O					110	26.6	0	101	111	27.3	0	110	26.0	0
2650	PRIDE Seeds	A5433G3 RIB	B D R O	102	25.2	1	101	100	24.7	0	101	102	25.1	0	98	24.3	0
2675	DEKALB	DKC38-03RIB	B R O	104	25.8	5	101	112	26.6	0	100	112	26.3	0	112	27.0	0
2675	NK Brand	N21J-3220	W B D R O	95	25.2	7	101	92	26.9	0	101	90	27.9	0	95	26.0	0
2675	PICKSEED	PS 2750RR	R	102	25.1	3	99	105	25.3	1	98	103	24.7	0	107	25.8	1
2700	Country Farm	CF310		95	24.2	6	98	94	24.5	0	100	94	24.8	1	95	24.3	0
2700	Country Farm	CF327	W B D R O	98	24.5	4	103	101	24.3	0	103	99	24.3	0	103	24.3	0
2700	DEKALB	DKC39-97RIB	W B D R L O	104	25.6	3	100	108	26.1	0	100	102	25.9	0	114	26.3	0
2700	Horizon	HZ 797GT	R					103	27.3	3	98	94	26.7	5	113	27.8	1
2700	Hyland, Mycogen	8295RA	W B D R L O	97	26.6	7	98	100	27.1	0	98	94	26.9	0	107	27.3	0
2700	PICKSEED	PS 2792VT2P RIB	B R O	104	26.1	1	100	102	25.9	0	100	105	25.2	0	98	26.5	0
2700	Pioneer	P9188AMX	W B D R L O					98	27.0	0	101	106	27.3	0	90	26.8	0
2700	Pioneer	P9329AM	W B R L O	102	26.9	5	102	101	27.4	0	102	102	26.8	0	100	28.0	0
2700	PRIDE Seeds	A5909G2 RIB	B R O	101	25.3	2	103	100	26.4	0	101	101	26.7	0	100	26.0	0

Table 2: Elora, Lindsay, Winchester, Wingham

2014 Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee

CHU	Brand and/or Hybrid		Notes	2013-2014 averages ¹				2014 averages ²				Results of 2014 Performance Trials					
				average of 6 trials				average of 2 trials				ELORA			LINDSAY		
				Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %	Yield Index	Moist %	Ldg %
2725	DEKALB	DKC40-84RIB	W B D R L O					97	27.6	0	99	102	27.5	0	93	27.8	0
2725	Hyland, Mycogen	8202RA	W B D R L O	97	27.9	3	97	97	28.3	0	96	97	27.6	0	98	29.0	0
2725	PICKSEED	PS 27477GSX	W B D R L					96	29.8	0	99	98	28.8	0	93	30.8	0
2750	DEKALB	DKC42-42RIB	W B D R L O	110	28.6	1	99	113	29.3	0	99	113	28.9	0	114	29.8	0
2750	Horizon	HZ 877	B D R L					100	27.3	0	97	92	27.8	0	108	26.8	0
2750	Maizex	MZ 3066DBR	B R O	101	26.2	8	101	104	26.8	0	101	105	26.2	0	103	27.3	0
2750	NK Brand	N23M-3011A	W B D R L					101	26.0	0	97	97	25.5	0	106	26.5	0
2750	NK Brand	N28D-3111	W B D R L					96	28.5	0	97	91	28.5	0	101	28.5	0
2750	Pioneer	38N94AM	W B R L O	101	26.9	9	102	103	27.3	0	101	105	27.4	0	100	27.3	0
2775	Country Farm	CF370R	R	95	24.3	5	101	99	25.2	1	103	100	24.6	1	99	25.8	0
2775	Hyland	HL CVR48	B D R	98	26.9	5	103	100	27.4	0	104	105	26.9	0	94	28.0	0
2775	Maizex	MZ 3202SMX	W B D R L O	102	27.7	4	100	98	27.8	0	100	114	28.5	0	81	27.0	0
2775	PICKSEED	PS 2759		107	27.7	7	95	99	28.1	1	96	94	27.3	1	105	29.0	0
2775	Pioneer	P9526AM	W B R L O	105	27.5	12	99	106	27.8	0	99	109	27.1	0	103	28.5	0
2775	PRIDE Seeds	A6028G2 RIB	B R O	105	27.3	1	99	109	27.8	0	100	109	27.8	0	109	27.8	0
2800	Country Farm	CF409	W B D R L O	101	29.1	3	99	98	29.8	1	98	104	29.5	0	91	30.0	1
2800	DEKALB	DKC43-10RIB	B R O	108	27.7	2	98	107	28.9	0	97	111	28.9	0	102	29.0	0
2800	Maizex	MZ 3484SMX	B D R	106	27.7	1	101	106	29.1	0	99	114	29.0	0	97	29.3	0
2800	Mycogen Seeds	2J337	B D R	102	26.8	6	101	106	27.5	0	99	110	27.8	0	102	27.3	0
2800	NK Brand	N29T-3000GT	B D R L					105	25.5	1	99	98	25.5	0	114	25.5	1
2800	Pioneer	P9411HR	W B R L	108	27.6	4	99	110	27.2	0	100	114	27.1	0	105	27.3	0
2800	PRIDE Seeds	A6015		103	28.4	6	97	110	29.2	0	96	115	28.9	0	104	29.5	0
2825	Hyland, Mycogen	8315RA	W B D R L O					100	30.4	0	97	102	30.1	0	99	30.8	0
2825	PICKSEED	PS 2844VT2P RIB	B R O	108	26.8	8	98	114	27.1	1	97	121	27.9	0	107	26.3	1
2825	PRIDE Seeds	A6419G2 RIB	B R O	104	27.1	5	99	105	28.1	0	98	109	27.4	0	101	28.8	0
2850	Horizon	HZ 922	W B D R O					103	34.8	0	96	108	34.6	0	97	35.0	0
2850	Hyland	4402	B D R	98	28.5	6	97	101	28.9	1	97	97	28.9	0	107	29.0	1
2850	Hyland, Mycogen	8395RA	W B D R L O					95	29.9	0	98	100	30.6	0	90	29.3	0
2850	Mycogen Seeds	8380RA	W B D R L O	96	28.5	4	97	94	29.6	0	96	89	29.5	0	99	29.8	0
2850	NK Brand	N35T-3110	W B R L												98	29.5	0
2850	Pioneer	P9623AM	W B R L O	104	28.4	11	101	104	28.9	1	101	105	27.8	1	104	30.0	1
2850	Pioneer	P9675AMXT	W B D R L O	108	28.0	7	100	107	28.6	1	100	107	28.7	0	107	28.5	1
2850	Pioneer	P9681AM	W B R L O					104	28.9	0	100	109	28.6	0	98	29.3	0
2850	Pioneer	P9754AM	W B R L O	101	29.3	6	98	108	30.1	0	98	110	29.9	0	105	30.3	0
2875	Pioneer	P9644AM	W B R L O					109	29.8	0	101	110	29.1	0	108	30.5	0
2900	Maizex	MZ 3515DBR	B R O	103	29.0	1	99	101	29.7	0	98	108	29.1	0	94	30.3	0
2900	Pioneer	P9789AMXT	W B D R L O												95	30.3	1
2925	Pioneer	P9644AMX	W B D R L O					103	30.1	0	101	110	30.0	0	95	30.3	0
LSD (0.10) for Yield Index Points*				3				4				8			0		
Average all hybrids **				193	26.2	4	64	176	26.9	0	63	186	26.7	0	165	27.1	0

¹ Elora 2013-2014, Lindsay 2013-2014, Winchester T2 2013, Wingham 2013

² Elora, Lindsay

Table 3 East: Lancaster, Ottawa, Winchester

2014 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee

CHU	Brand and/or Hybrid		Notes	2013-2014 averages ¹				2014 averages ²				Results of 2014 Performance Trials								
				average of 4 trials				average of 3 trials				LANCASTER			OTTAWA			WINCHESTER		
				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 %
2600	Elite	E56B22 R	B R O					109	19.6	1	105	106	19.3	1	113	21.4	1	108	18.3	1
2650	Elite	E57L62 R	B R O					105	19.7	0	103	113	18.8	0	107	21.5	0	96	18.8	0
2650	Maizex	MZ 2988DBR	B R O	106	20.4	2	101	108	19.9	2	102	109	19.1	5	108	21.4	0	108	19.1	2
2650	Mycogen Seeds	8211RA	W B D R L O					96	19.3	0	104	92	18.9	0	97	20.6	0	98	18.3	0
2650	NK Brand	N20Y-3220	W B D R O					97	19.9	0	104	93	19.2	0	100	21.3	1	97	19.2	0
2650	Pioneer	P8906AM	W B R L O	98	20.6	1	105	100	20.0	0	105	95	19.3	0	107	21.5	1	98	19.1	0
2650	Pioneer	P8906XR	W B D R L	100	20.6	1	106	102	19.8	0	107	105	19.0	0	97	21.1	0	102	19.2	0
2650	Pioneer	P9188AM	W B R L O					106	20.1	0	102	103	19.4	1	108	21.6	0	107	19.4	0
2675	NK Brand	N21J-3220	W B D R O					97	20.3	0	103	97	20.1	0	94	21.4	1	99	19.4	0
2700	DEKALB	DKC39-97RIB	W B D R L O	105	20.3	0	103	107	19.5	0	103	105	19.2	0	113	20.3	0	105	18.9	0
2700	Elite	E59L19 R	B D R O	96	20.8	1	99	96	19.5	0	100	94	18.8	0	102	21.3	0	93	18.4	0
2700	Elite	E61P12 R	B R O	103	22.0	1	102	101	20.8	1	103	97	20.0	2	109	23.0	0	99	19.4	0
2700	Horizon	HZ 797GT	R					98	21.7	2	99	104	20.7	4	92	23.5	3	97	20.8	0
2700	Hyland, Mycogen	8295RA	W B D R L O	97	21.4	0	100	96	20.6	0	101	89	20.1	0	102	22.4	0	97	19.2	0
2700	PICKSEED	PS 2792VT2P RIB	B R O					99	19.5	0	102	94	19.1	0	106	20.7	0	97	18.8	0
2700	Pioneer	P9188AMX	W B D R L O					104	20.6	0	101	101	20.1	1	108	21.5	0	102	20.1	0
2700	Pioneer	P9329AM	W B R L O	101	22.0	1	104	104	20.8	1	105	105	20.3	0	100	22.0	2	106	20.1	0
2725	DEKALB	DKC40-84RIB	W B D R L O					98	20.3	0	101	100	19.5	1	99	22.1	0	95	19.4	0
2725	Hyland, Mycogen	8202RA	W B D R L O	97	21.9	1	100	100	20.5	0	101	95	19.7	1	109	21.7	0	95	20.2	0
2750	DEKALB	DKC42-42RIB	W B D R L O	98	22.6	1	100	97	21.2	1	101	92	20.8	2	98	23.0	2	99	19.7	0
2750	Horizon	HZ 877	B D R L					102	20.9	2	98	98	20.3	1	99	22.4	3	109	20.1	0
2750	Maizex	MZ 3066DBR	B R O	99	20.8	3	101	104	20.1	1	102	100	19.6	2	108	21.5	2	103	19.2	0
2750	NK Brand	N23M-3011A	W B D R L					102	19.9	0	99	96	19.7	0	107	20.6	0	103	19.4	0
2750	NK Brand	N28D-3111	W B D R L					99	22.8	1	97	106	21.5	2	88	25.2	1	102	21.6	0
2750	Pioneer	38N94AM	W B R L O	106	20.7	1	105	107	19.8	1	107	108	18.8	1	110	21.1	1	105	19.5	1
2775	Maizex	MZ 3202SMX	W B D R L O	104	22.4	1	101	105	20.6	1	102	104	19.8	2	113	22.2	0	97	19.8	0
2775	PICKSEED	PS 2759						103	21.2	1	96	99	20.5	1	105	22.5	2	105	20.6	0
2775	Pioneer	P9526AM	W B R L O	104	23.5	5	100	104	22.2	2	100	104	21.0	4	103	24.6	1	105	21.0	1
2800	Country Farm	CF409	W B D R L O	102	22.8	1	101	102	21.1	1	101	106	20.2	3	98	22.3	0	101	20.8	0
2800	DEKALB	DKC43-10RIB	B R O	98	22.3	1	99	98	21.0	1	99	99	20.0	1	93	22.9	2	102	20.1	0
2800	Elite	E64H22 R	B R O	103	20.7	1	100	103	19.5	0	101	98	19.0	0	111	20.9	0	100	18.7	0
2800	Elite	E65D10 LR	W B D R L O	97	23.3	1	99	97	22.0	0	101	101	20.3	0	93	25.0	1	98	20.7	0
2800	Maizex	MZ 312X		99	21.6	4	98	98	20.6	1	98	99	20.3	1	101	21.9	3	94	19.7	1
2800	Maizex	MZ 3484SMX	B D R	100	22.5	1	102	101	21.1	0	102	100	20.4	0	102	22.8	0	100	20.2	0
2800	Mycogen Seeds	2J337	B D R	102	21.2	3	102	103	19.9	1	103	97	19.7	4	107	21.0	1	104	18.9	0
2800	NK Brand	N29T-3000GT	B D R L					97	20.4	3	98	95	19.9	2	92	21.4	6	103	19.9	0
2800	Pioneer	P9411HR	W B R L	104	22.9	2	101	104	21.4	0	101	108	20.7	0	99	23.0	0	106	20.5	1
2825	DEKALB	DKC43-47RIB	W B D R L O	101	22.3	0	100	100	20.6	0	101	102	19.3	0	101	22.1	0	98	20.4	0

Table 3 East: Lancaster, Ottawa, Winchester

2014 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee

CHU	Brand and/or Hybrid		Notes	2013-2014 averages ¹				2014 averages ²				Results of 2014 Performance Trials								
				average of 4 trials				average of 3 trials				LANCASTER			OTTAWA			WINCHESTER		
				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 %
2825	Hyland, Mycogen	8315RA	W B D R L O	96	22.9	0	97	95	21.8	0	98	97	21.0	0	95	23.8	1	94	20.6	0
2825	PICKSEED	PS 2844VT2P RIB	B R O	105	20.7	1	98	105	19.7	1	98	108	19.0	2	107	20.9	0	100	19.1	1
2825	PRIDE Seeds	A6419G2 RIB	B R O	98	21.9	1	100	99	20.7	0	101	100	19.7	0	96	21.7	0	100	20.6	1
2850	DEKALB	DKC44-13RIB	W B D R L O	102	22.3	0	99	105	20.9	0	100	103	19.2	1	111	23.5	0	102	20.0	0
2850	Horizon	HZ 922	W B D R O					95	23.6	0	96	93	22.3	0	94	25.9	1	98	22.7	0
2850	Hyland	4402	B D R	98	23.3	0	97	93	21.0	0	97	91	20.0	0	99	23.2	1	89	19.8	0
2850	Hyland, Mycogen	8395RA	W B D R L O	100	24.1	0	99	97	21.6	0	99	99	20.7	0	89	23.5	1	101	20.5	0
2850	Maizex	MZ 3522DBR	B R O					98	22.9	0	98	96	21.4	1	98	24.8	0	99	22.6	0
2850	Mycogen Seeds	8380RA	W B D R L O	95	24.3	1	96	95	23.0	1	96	92	21.3	0	99	25.3	1	94	22.4	1
2850	NK Brand	N35T-3110	W B R L					108	20.7	0	102	102	20.0	1	109	22.0	0	112	20.2	0
2850	Pioneer	P9623AM	W B R L O	108	23.1	1	103	109	21.5	1	103	113	20.8	1	108	22.0	1	106	21.6	0
2850	Pioneer	P9675AMXT	W B D R L O	101	23.9	5	101	102	22.4	1	101	109	20.8	4	95	24.8	0	102	21.5	0
2850	Pioneer	P9681AM	W B R L O					104	21.9	1	100	102	21.8	2	100	22.6	0	108	21.3	1
2850	Pioneer	P9754AM	W B R L O	99	24.2	2	101	101	22.4	1	101	97	21.1	3	100	25.1	1	106	21.0	0
2850	PRIDE Seeds	A6030G8 RIB	W B D R L O	102	24.1	0	100	101	21.9	0	100	99	20.5	0	105	24.4	0	99	20.7	0
2850	PRIDE Seeds	A6509G2 RIB	B R O	101	22.2	1	100	103	21.1	0	101	106	20.2	0	106	23.0	0	98	20.2	0
2850	PRIDE Seeds	XP6455	W B D R L					103	21.2	0	97	101	20.1	1	106	22.8	0	101	20.6	0
2875	Country Farm	CF440		92	24.7	4	96	90	22.8	2	95	94	22.5	0	90	22.9	3	87	22.9	1
2875	Country Farm	CF441	R	101	21.4	1	102	101	19.9	1	103	103	19.0	0	103	21.6	2	97	19.0	0
2875	Country Farm	CF466	W B D R L O	95	24.0	1	99	94	22.5	0	99	87	21.6	0	97	24.0	1	97	21.9	1
2875	DEKALB	DKC45-65RIB	W B D R L O					100	21.3	0	100	102	20.3	1	95	23.2	0	102	20.5	0
2875	DEKALB	DKC46-07RIB	W B D R L O	99	24.0	1	101	99	22.1	0	101	97	21.0	0	105	24.0	0	96	21.4	0
2875	Elite	E67H22 R	B R O	102	22.4	0	101	101	21.0	0	102	107	19.6	0	100	23.0	0	96	20.4	0
2875	Hyland	4398	W B D R L	91	22.8	1	98	91	21.8	0	98	95	20.4	0	93	24.4	0	86	20.7	0
2875	PICKSEED	PS 2860VT3P RIB	B D R O	98	24.5	1	99	98	22.1	0	99	98	20.1	1	96	25.0	0	98	21.3	0
2875	Pioneer	P9644AM	W B R L O					102	21.6	1	102	106	20.7	1	94	23.6	1	107	20.5	0
2900	DEKALB	DKC46-17RIB	B R O	103	23.2	0	101	102	21.0	0	102	104	20.0	0	104	22.7	0	98	20.3	0
2900	DEKALB	DKC46-82RIB	W B D R L O	100	22.8	1	100	98	21.5	1	101	96	20.0	2	105	23.6	0	94	20.9	0
2900	Elite	E67D10 LR	W B D R L O	102	24.8	0	99	97	22.9	0	99	98	21.3	1	95	25.4	0	99	21.9	0
2900	Maizex	MZ 3515DBR	B R O	103	22.9	1	100	102	20.8	0	100	100	19.8	1	111	21.9	0	97	20.6	0
2900	Maizex	MZ 3550SMX	W B D R L O	93	25.0	1	99	91	22.3	0	98	89	20.6	0	94	25.3	0	90	21.1	0
2900	PICKSEED	PS 2902VT2P RIB	B R O	99	22.4	1	100	99	21.8	1	100	94	20.7	1	96	24.3	0	106	20.4	0
2900	PICKSEED	PS 2918GSX	W B D R L	101	22.3	1	99	105	21.0	1	100	103	20.0	1	107	23.3	1	104	19.9	0
2900	Pioneer	P9789AMXT	W B D R L O					99	21.9	1	99	99	21.2	0	97	23.0	0	101	21.4	1
2900	PRIDE Seeds	A6733G8 RIB	W B D R L O					92	22.1	0	97	96	20.4	1	92	24.5	0	88	21.4	0
2925	Country Farm	14501	W B D R L O					96	21.4	0	98	93	19.8	0	104	23.9	0	93	20.4	0
2925	DEKALB	DKC47-06RIB	W B D R L O					96	22.5	0	95	95	21.6	0	101	23.8	1	94	22.2	0
2925	Pioneer	P9644AMX	W B D R L O					100	22.7	1	102	108	20.9	0	88	26.0	2	105	21.1	0
2925	PRIDE Seeds	A6757G8 RIB	W B D R L O	94	25.4	1	98	92	22.5	1	98	91	21.0	3	88	25.0	0	97	21.4	0
2950	Elite	E71Z19 R	B D R O	102	24.3	0	100	103	22.2	0	100	109	20.4	0	98	24.9	0	103	21.2	0

Table 3 East: Lancaster, Ottawa, Winchester

2014 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee

CHU	Brand and/or Hybrid	Notes	2013-2014 averages ¹				2014 averages ²				Results of 2014 Performance Trials								
			average of 4 trials				average of 3 trials				LANCASTER			OTTAWA			WINCHESTER		
			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 %
2950	Hyland, Mycogen 4425	B R L					100	23.6	2	95	104	22.5	2	93	25.9	2	103	22.5	0
2950	NK Brand N36A-3220	W B D R O	91	26.5	3	95	91	24.8	1	94	90	23.4	2	97	27.5	1	86	23.5	0
2950	Pioneer P9807AM	W B R L O	102	25.2	0	98	102	22.5	0	97	101	21.4	0	97	24.4	0	107	21.9	0
2950	Pioneer P9910AMX	W B D R L O					104	21.5	1	98	105	20.6	1	98	22.6	2	109	21.2	0
2950	Pioneer P9917AMX	W B D R L O					106	22.6	0	102	113	21.8	0	100	24.1	1	106	21.8	0
2975	Hyland, Mycogen 8491RA	W B D R L O	94	25.8	5	98	93	23.5	0	97	93	22.3	0	85	26.3	1	99	22.0	0
2975	Maizex MZ 3985DBR	B R O	100	25.0	1	101	97	22.7	1	101	99	21.0	1	94	25.6	2	100	21.5	0
3000	Horizon HX 13218E	W B D R O					99	23.5	1	97	103	22.2	1	95	25.1	1	99	23.1	0
3000	Horizon HZ 1026A	B D R L					102	24.1	1	96	102	22.5	1	94	27.3	1	109	22.6	0
3000	NK Brand N42Z-5222A	W B D R O	99	26.7	2	98	98	23.8	0	97	98	22.1	0	88	26.9	0	108	22.3	0
3000	Pioneer P0094AM	W B R L O	104	24.2	5	101	104	21.6	2	101	109	20.5	5	101	22.4	0	103	21.8	1
3000	Pioneer P0157AM	W B R L O					104	23.8	0	99	104	22.5	1	98	26.0	0	109	22.8	0
3050	Maizex MZ 4092DBR	B R O	107	24.0	1	100	108	22.7	0	100	113	21.4	0	107	24.8	0	105	21.8	0
3050	Maizex MZ 4107SMX	W B D R L O					90	23.3	0	95	91	21.6	0	91	25.5	0	87	22.8	0
3050	NK Brand N45P-3011A	B D R L					98	24.3	0	98	97	22.1	1	102	27.3	0	95	23.4	0
3050	Pioneer P0157AMX	W B D R L O					102	24.0	0	99	100	22.9	0	103	25.8	0	105	23.3	0
3050	PRIDE Seeds A7188G8 RIB	W B D R L O	98	24.5	1	97	97	21.8	0	96	99	20.9	0	100	23.1	0	93	21.4	0
3100	Pioneer P0216AM	W B R L O	100	26.8	1	99	96	23.1	0	98	93	21.7	1	98	25.3	0	97	22.4	0
3100	Pioneer P0474HR	W B R L O	104	25.7	1	103	100	23.5	0	103	105	22.6	1	93	27.1	0	101	20.7	0
3100	Pioneer P0496AMX	W B D R L O					100	22.9	0	100	98	22.2	0	97	25.1	0	105	21.5	0
LSD (0.10) for Yield Index Points*			6				6				11			13			9		
Average all hybrids **			183	23.1	1	67	179	21.6	1	66	178	20.5	1	174	23.4	1	183	20.7	0

¹ Lancaster 2013-2014, Ottawa 2014, Winchester 2014

² Lancaster, Ottawa, Winchester

* 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

2014 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee

CHU	Brand and/or Hybrid	Notes	2013-2014 averages ¹				2014 averages ²				Results of 2014 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 %
2650	Maizex MZ 2988DBR	BRO	94	25.3	1	100	93	26.2	0	101	93	25.3	0	90	26.8	0	95	26.6	0
2650	Mycogen Seeds 8211RA	WBDRLO					87	25.5	0	102	85	24.8	0	89	26.1	0	87	25.5	0
2650	NK Brand N20Y-3220	WBDRLO					86	26.3	0	104	90	26.6	0	80	27.2	0	86	25.0	0
2650	Pioneer P8906AM	WBDRLO	94	25.1	3	102	96	26.0	0	101	99	24.4	1	94	27.1	0	94	26.6	0
2650	Pioneer P8906XR	WBDRLO	94	25.9	3	104	98	27.2	0	104	100	25.9	0	97	28.9	0	97	26.9	0
2650	Pioneer P9188AM	WBDRLO					102	26.9	0	101	104	25.6	0	104	28.1	0	100	26.8	0
2675	NK Brand N21J-3220	WBDRLO					94	27.8	0	104	91	26.8	0	96	28.6	0	96	28.1	0
2700	DEKALB DKC39-97RIB	WBDRLO	98	26.4	0	102	97	26.9	0	102	99	25.6	0	100	29.0	0	93	26.2	0
2700	Horizon HZ 797GT	R					98	27.6	1	99	99	25.6	1	97	29.3	1	96	28.0	1
2700	Hyland, Mycogen 8295RA	WBDRLO	87	26.7	1	99	86	26.5	0	99	88	26.0	0	76	26.0	0	91	27.5	0
2700	PICKSEED PS 2792VT2P RIB	BRO					98	26.4	0	101	93	24.8	0	109	26.9	0	95	27.4	0
2700	Pioneer P9188AMX	WBDRLO					100	27.7	0	104	109	25.2	0	95	29.9	0	96	28.0	0
2700	Pioneer P9329AM	WBDRLO	96	27.3	1	103	94	28.1	0	104	97	27.8	0	93	28.9	1	93	27.7	0
2725	DEKALB DKC40-84RIB	WBDRLO					95	28.2	1	102	91	26.2	2	99	28.9	0	96	29.4	0
2725	Hyland, Mycogen 8202RA	WBDRLO	90	26.9	3	98	91	27.0	0	99	86	26.4	0	90	27.0	1	94	27.5	0
2750	DEKALB DKC42-42RIB	WBDRLO	99	28.8	0	100	96	29.0	0	100	93	27.6	0	92	30.3	0	103	29.1	0
2750	Horizon HZ 877	BDRLO					97	28.0	0	99	94	26.8	1	103	28.6	0	95	28.6	0
2750	Maizex MZ 3066DBR	BRO									92	26.4	3				98	26.1	0
2750	NK Brand N23M-3011A	WBDRLO					94	26.4	0	98	93	24.1	0	100	27.8	0	92	27.3	0
2750	NK Brand N28D-3111	WBDRLO					97	28.2	0	99	100	26.6	1	97	28.1	0	92	29.9	0
2750	Pioneer 38N94AM	WBDRLO	94	27.4	3	103	96	28.2	0	103	97	28.2	0	93	28.2	0	98	28.2	0
2775	Maizex MZ 3202SMX	WBDRLO	106	28.3	1	101	107	28.0	0	101	111	26.3	0	111	29.8	0	101	28.0	0
2775	PICKSEED PS 2759						96	28.0	1	97	98	26.6	2	98	28.9	0	93	28.5	1
2775	Pioneer P9526AM	WBDRLO	101	28.1	5	100	105	29.1	0	100	108	27.2	0	107	30.5	0	102	29.7	0
2775	PRIDE Seeds A6028G2 RIB	BRO					98	28.1	0	101	102	26.3	0	90	29.4	0	100	28.7	0
2800	Country Farm CF409	WBDRLO	99	28.6	1	99	101	28.5	0	100	106	28.6	1	94	28.2	0	104	28.7	0
2800	DEKALB DKC43-10RIB	BRO									101	26.4	1				103	29.1	0
2800	Maizex MZ 312X		104	26.6	5	97	104	27.1	1	97	102	25.5	1	107	28.8	2	103	27.1	1
2800	Maizex MZ 3484SMX	BDRLO	104	28.4	1	102	104	29.2	0	101	105	27.9	0	105	30.0	0	103	29.6	0
2800	Mycogen Seeds 2J337	BDRLO	100	27.2	1	102	98	27.8	0	102	95	26.7	0	103	29.0	0	98	27.7	0
2800	NK Brand N29T-3000GT	BDRLO					97	26.3	1	101	96	24.7	2	102	28.7	0	93	25.5	0
2800	Pioneer P9411HR	WBDRLO	105	27.7	2	101	102	28.2	0	101	103	26.8	0	102	29.4	0	102	28.4	0
2800	PRIDE Seeds A6102G8 RIB	WBDRLO					104	27.7	0	100	106	26.3	1	106	28.2	0	100	28.7	0
2825	DEKALB DKC43-47RIB	WBDRLO	105	29.6	0	100	105	29.8	0	100	109	28.5	0	104	31.3	0	103	29.8	0
2825	Hyland, Mycogen 8315RA	WBDRLO	97	28.5	1	98	94	29.7	0	98	90	28.7	0	92	30.2	0	98	30.1	0
2825	PICKSEED PS 2844VT2P RIB	BRO	103	27.2	1	98	102	27.7	0	97	99	25.8	1	101	28.4	0	105	28.9	0
2850	DEKALB DKC44-13RIB	WBDRLO	104	29.1	0	100	102	29.8	0	100	99	28.5	0	102	29.8	0	104	31.1	0
2850	Horizon HZ 922	WBDRLO					102	32.3	0	98	104	30.0	1	102	32.1	0	99	34.7	0
2850	Hyland 4402	BDRLO	94	28.9	5	98	94	29.2	0	98	86	27.4	0	95	30.1	0	101	30.1	0
2850	Hyland, Mycogen 8395RA	WBDRLO	94	29.0	1	98	90	29.2	0	97	88	28.0	0	90	28.5	0	91	31.2	0
2850	Maizex MZ 3522DBR	BRO					99	31.1	0	99	98	30.7	0	98	31.1	0	101	31.3	1
2850	Mycogen Seeds 8380RA	WBDRLO									87	28.7	0				90	30.4	0
2850	NK Brand N35T-3110	WBDRLO					100	29.3	0	102	103	27.8	0	91	30.6	1	105	29.4	0
2850	Pioneer P9623AM	WBDRLO									104	27.3	1				101	29.2	0
2850	Pioneer P9675AMXT	WBDRLO	102	28.8	2	101	101	30.4	0	100	102	29.7	0	99	32.1	0	102	29.4	0
2850	Pioneer P9681AM	WBDRLO					106	30.1	0	101	105	28.7	0	107	32.0	0	106	29.7	0
2850	Pioneer P9754AM	WBDRLO	99	29.5	3	100	103	30.4	0	100	97	30.0	0	111	31.2	0	103	30.0	0

Table 3 West: Blyth, Dublin, Waterloo

2014 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee

CHU	Brand and/or Hybrid		Notes	2013-2014 averages ¹				2014 averages ²				Results of 2014 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	PRIDE Seeds	A6030G8 RIB	W B D R L O									98	27.9	0				102	30.2	0
2850	PRIDE Seeds	XP6455	W B D R L					106	29.1	0	98	109	27.3	0	107	30.2	0	103	29.7	0
2875	Country Farm	CF440		98	29.4	3	97	96	30.8	1	97	97	28.6	2	86	32.4	0	103	31.5	0
2875	Country Farm	CF441	R	103	28.3	1	102	101	28.2	1	102	99	27.9	1	98	27.7	1	104	28.9	0
2875	Country Farm	CF466	W B D R L O	99	31.1	1	101	106	31.2	0	102	107	30.0	1	109	32.7	0	103	30.9	0
2875	DEKALB	DKC45-65RIB	W B D R L O					105	30.5	0	99	110	28.4	0	99	32.6	0	107	30.6	0
2875	DEKALB	DKC46-07RIB	W B D R L O	93	30.1	3	102	91	30.8	0	102	90	28.3	1	90	33.8	0	92	30.4	0
2875	Hyland	4398	W B D R L	95	28.2	1	99	95	28.8	0	98	91	28.4	0	96	29.2	0	97	28.7	0
2875	PICKSEED	PS 2860VT3P RIB	B D R O	101	31.3	1	99	98	31.6	0	99	99	30.0	1	92	34.3	0	102	30.6	0
2875	Pioneer	P9644AM	W B R L O					105	30.8	0	101	105	29.2	1	110	32.7	0	101	30.5	0
2900	DEKALB	DKC46-17RIB	B R O	103	30.7	1	101	106	30.7	1	101	103	28.5	2	112	33.4	1	103	30.1	0
2900	DEKALB	DKC46-82RIB	W B D R L O	101	30.3	0	100	101	30.9	1	100	105	29.4	1	96	33.3	1	101	30.1	0
2900	Maizex	MZ 3515DBR	B R O	101	29.8	1	101	104	29.4	0	102	105	27.3	1	114	31.2	0	96	29.7	0
2900	Maizex	MZ 3550SMX	W B D R L O	103	32.1	0	100	107	32.4	0	100	110	30.7	0	109	35.4	0	102	31.1	0
2900	PICKSEED	PS 2902VT2P RIB	B R O	103	27.8	1	100	103	28.1	0	99	103	27.0	0	99	28.7	0	104	28.7	0
2900	PICKSEED	PS 2918GSX	W B D R L	102	30.2	1	98	100	30.2	0	98	103	29.5	0	90	30.5	0	105	30.7	0
2900	Pioneer	P9789AMXT	W B D R L O												112	31.4	0	104	30.0	0
2900	PRIDE Seeds	A6733G8 RIB	W B D R L O					96	31.3	0	100	106	28.4	0	89	33.1	0	91	32.3	0
2925	Country Farm	14501	W B D R L O					100	30.9	0	98	99	28.9	0	99	33.0	0	101	30.8	0
2925	DEKALB	DKC47-06RIB	W B D R L O					104	32.9	0	99	104	31.1	0	104	35.0	0	103	32.6	0
2925	Pioneer	P9644AMX	W B D R L O					103	30.3	0	101	106	28.8	0	106	31.3	1	98	30.8	0
2925	PRIDE Seeds	A6757G8 RIB	W B D R L O	104	33.0	0	99	105	32.2	0	98	103	31.3	0	108	33.4	0	106	31.9	0
2950	Hyland, Mycogen	4425	B R L					108	33.9	0	99	102	32.6	0	115	35.8	0	108	33.2	0
2950	NK Brand	N36A-3220	W B D R O	105	31.1	1	96	100	33.1	0	96	101	30.9	0	99	35.0	0	100	33.4	0
2950	Pioneer	P9807AM	W B R L O									105	27.9	2				103	31.1	0
2950	Pioneer	P9910AMX	W B D R L O					97	29.1	0	96	100	27.4	0	85	29.7	1	104	30.1	0
2950	Pioneer	P9917AMX	W B D R L O					104	30.2	0	100	99	28.5	1	105	32.1	0	108	29.9	0
2975	Hyland, Mycogen	8491RA	W B D R L O	100	31.5	1	99	99	32.2	0	98	99	30.7	1	92	33.9	0	103	32.1	0
2975	Maizex	MZ 3985DBR	B R O	99	30.3	1	103	99	31.3	0	102	97	30.9	1	101	31.9	0	99	31.3	0
3000	Horizon	HX 13218E	W B D R O					104	32.7	0	97	107	30.9	1	102	34.4	0	102	32.7	0
3000	Horizon	HZ 1026A	B D R L					108	33.9	0	98	105	31.6	0	119	35.7	0	101	34.5	0
3000	NK Brand	N42Z-5222A	W B D R O	108	31.9	1	99	110	32.4	0	99	108	29.3	0	118	34.5	0	106	33.4	0
3000	Pioneer	P0094AM	W B R L O	103	30.6	3	99	101	30.7	0	99	100	29.6	1	99	31.2	0	103	31.2	0
3000	Pioneer	P0157AM	W B R L O					107	32.0	0	101	108	30.1	0	108	33.2	0	105	32.8	0
3050	Maizex	MZ 4092DBR	B R O	107	31.0	1	101	105	31.7	0	101	103	30.2	0	108	33.2	0	104	31.7	0
3050	Maizex	MZ 4107SMX	W B D R L O					98	32.2	0	99	103	30.1	0	92	34.0	0	98	32.4	0
3050	NK Brand	N45P-3011A	B D R L	103	32.3	1	101	105	32.4	0	101	106	31.1	0	109	33.2	0	102	32.9	0
3050	Pioneer	P0157AMX	W B D R L O					104	32.9	0	102	108	31.0	1	105	33.9	0	101	33.7	0
3050	PRIDE Seeds	A7188G8 RIB	W B D R L O	99	31.2	1	98	99	31.6	0	98	92	31.5	0	99	31.5	0	105	31.9	0
3100	Pioneer	P0216AM	W B R L O	106	33.5	1	99	104	33.2	0	97	105	30.9	0	98	34.9	0	109	33.9	0
3100	Pioneer	P0474HR	W B R L O	102	31.6	1	103	101	32.1	0	103	96	31.4	0	100	32.5	0	106	32.4	0
3100	Pioneer	P0496AMX	W B D R L O					98	32.6	0	101	97	31.1	1	98	33.3	0	100	33.4	0
3150	Pioneer	P0506AM	W B R L O					108	35.6	0	100	108	34.5	0	112	36.8	0	106	35.5	0
LSD (0.10) for Yield Index Points*				3				4				6			8			5		
Average all hybrids **				200	29.2	1	63	188	29.7	0	65	184	28.3	0	169	30.9	0	212	30.0	0

¹ Blyth 2013-2014, Dublin 2013-2014, Waterloo 2013-2014

² Blyth, Dublin, Waterloo

Table 4: Exeter, Ilderton, Thorndale, Woodstock

2014 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee

CHU	Brand and/or Hybrid		Notes	2013-2014 averages ¹				2014 averages ²				Results of 2014 Performance Trials											
				average of 7 trials				average of 4 trials				EXETER ³			ILDERTON ³			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 %	Yield Index	Moist %	Ldg %
2700	Pioneer	P9188AMX	W B D R L O					96	25.8	7	104	96	27.8	2	93	24.7	21	100	25.4	0	94	25.4	6
2700	Pioneer	P9329AM	W B R L O	95	24.4	3	105	95	26.0	1	107	96	26.6	3	94	25.5	2	93	26.2	0	97	25.6	0
2750	Pioneer	38N94AM	W B R L O	94	24.2	8	106	99	25.9	9	106	109	26.8	8	94	24.6	29	98	26.4	0	95	25.7	0
2775	Pioneer	P9526AM	W B R L O	96	25.0	8	102	97	26.6	5	103	101	28.1	9	96	26.3	13	86	26.1	0	103	25.9	0
2800	Mycogen Seeds	2J337	B D R	97	23.6	6	104	95	25.4	9	104	100	26.7	11	100	24.1	25	85	25.2	0	92	25.5	0
2800	Pioneer	P9411HR	W B R L	101	24.2	3	102	104	25.5	3	104	102	27.2	3	98	24.6	6	117	25.1	0	100	25.0	2
2850	Horizon	HZ 922	W B D R O					101	30.1	9	97	100	30.4	14	96	28.5	22	108	31.3	0	101	30.3	0
2850	Maizex	MZ 3522DBR	B R O					100	28.9	1	101	97	31.6	1	99	26.3	2	100	28.1	0	102	29.6	0
2850	Mycogen Seeds	8380RA	W B D R L O	89	25.9	4	99	84	28.0	4	100	88	29.4	3	79	27.4	13	87	26.5	0	84	28.6	0
2850	Pioneer	P9623AM	W B R L O	95	25.5	4	104	96	27.0	2	105	99	28.6	4	97	26.5	3	90	25.9	0	96	26.8	2
2850	Pioneer	P9675AMXT	W B D R L O	100	25.4	6	101	101	27.4	5	102	98	29.7	13	102	27.0	6	96	26.7	0	104	26.1	0
2850	Pioneer	P9681AM	W B R L O					96	28.9	5	101	94	31.0	10	91	27.6	9	95	28.0	0	105	29.2	1
2850	Pioneer	P9754AM	W B R L O	99	25.6	3	103	103	27.5	2	103	107	28.8	3	101	27.9	5	100	26.7	0	103	26.7	2
2875	Hyland	4398	W B D R L	95	24.2	6	101	90	26.6	1	100	95	27.7	3	93	24.8	2	88	26.5	0	82	27.5	0
2875	Pioneer	P9644AM	W B R L O					104	28.1	3	102	111	28.9	6	96	27.6	6	110	27.8	1	101	28.3	0
2900	DEKALB	DKC46-82RIB	W B D R L O	98	26.3	2	101	97	28.8	3	101	97	31.0	4	95	28.0	9	101	27.2	0	95	28.8	1
2900	Maizex	MZ 3515DBR	B R O	97	25.1	3	101	100	27.0	4	101	96	29.9	2	102	26.0	15	95	25.6	0	107	26.6	1
2900	Maizex	MZ 3550SMX	W B D R L O	100	26.9	2	99	98	29.0	3	100	98	31.4	4	95	27.2	10	99	27.9	0	100	29.6	0
2900	PICKSEED	PS 2902VT2P RIB	B R O	103	24.1	2	103	98	25.8	2	102	99	25.6	5	97	25.2	3	93	26.5	0	105	26.0	0
2900	Pioneer	P9789AMXT	W B D R L O									104	28.2	4	106	24.9	2				102	26.0	0
2900	PRIDE Seeds	A6733G8 RIB	W B D R L O					98	28.8	1	100	96	32.2	2	99	26.5	2	97	27.7	0	98	28.8	0
2925	Country Farm	14501	W B D R L O					101	28.3	2	100	98	31.1	4	104	26.8	4	97	27.8	0	105	27.2	0
2925	DEKALB	DKC47-06RIB	W B D R L O					100	30.0	3	99	96	32.4	8	96	28.4	3	100	29.5	0	106	29.7	0
2925	Pioneer	P9644AMX	W B D R L O					102	28.5	7	103	105	30.6	7	101	26.9	20	99	28.7	1	102	27.9	0
2925	PRIDE Seeds	A6757G8 RIB	W B D R L O	106	28.4	2	98	104	30.0	4	99	103	33.1	5	110	28.4	9	96	29.5	0	107	29.1	0
2950	Country Farm	CF496GSX	W B D R L O	98	28.8	1	97	96	30.9	2	98	91	33.2	2	102	28.9	5	95	31.7	0	93	30.0	0
2950	DEKALB	DKC48-12RIB	W B D R L O	101	26.7	2	98	102	28.6	2	98	101	30.6	2	95	27.0	5	111	27.6	0	101	29.3	0
2950	Elite	E71219 R	B D R O	102	26.8	1	101	100	28.4	2	101	105	31.3	3	98	26.3	4	102	26.9	0	96	29.2	0
2950	Hyland	HL CVR68	B D R	102	26.6	4	102	103	29.3	4	103	102	31.6	8	101	28.1	9	108	28.4	0	102	28.9	0
2950	Hyland, Mycogen	4425	B R L					108	31.2	3	98	103	33.4	5	107	29.8	6	112	31.2	0	110	30.3	1
2950	Pioneer	P9807AM	W B R L O	101	26.1	2	100	101	27.9	2	100	104	28.0	3	99	27.5	6	101	27.5	0	100	28.7	0
2950	Pioneer	P9910AMX	W B D R L O					96	25.9	0	99	96	27.7	1	101	24.0	0	91	26.0	0	94	25.8	0
2950	Pioneer	P9917AMX	W B D R L O					107	28.6	2	102	103	30.8	1	118	27.8	5	98	27.3	1	107	28.5	0
2975	DEKALB	DKC50-78RIB	B R O	103	26.9	1	99	103	29.0	1	99	107	30.7	1	104	27.6	2	107	28.6	0	95	29.0	0
2975	Hyland, Mycogen	8491RA	W B D R L O	103	27.4	3	98	104	29.6	1	99	97	30.5	1	105	29.8	4	112	29.1	0	102	29.2	0
2975	Maizex	MZ 3985DBR	B R O	97	26.5	5	103	95	29.2	7	102	99	31.4	4	91	29.2	22	90	26.9	0	100	29.2	0
3000	DEKALB	DKC49-72RIB	W B D R L O					103	29.6	1	98	103	32.2	1	103	27.9	2	99	28.5	0	108	29.8	0
3000	DEKALB	DKC49-82RIB	W B D R L O	102	28.1	1	97	101	30.3	1	98	101	33.3	1	100	27.4	3	97	30.1	0	107	30.2	0
3000	Horizon	HX 13218E	W B D R O					107	30.9	9	99	106	32.5	6	105	28.8	32	118	30.7	0	100	31.4	0
3000	Horizon	HZ 1026A	B D R L					106	30.9	4	98	104	34.3	6	104	29.3	9	107	28.5	0	109	31.4	0
3000	Hyland, Mycogen	8450RA	W B D R L O	97	29.1	6	97	94	32.2	4	97	93	34.4	5	100	30.6	9	86	30.6	0	96	33.0	0
3000	Hyland, Mycogen	8486RA	W B D R L O	99	27.8	6	98	102	30.4	3	98	97	31.3	2	99	26.9	9	113	31.7	0	98	31.7	0
3000	Maizex	MZ 4010DBR	B R O					102	29.2	4	102	100	32.1	4	106	27.9	10	101	26.7	1	102	30.2	0
3000	NK Brand	N42Z-5222A	W B D R O					102	30.3	3	99	112	32.3	4	98	29.3	10	92	29.3	0	107	30.3	0
3000	PICKSEED	PS 3035VT2P	B R					105	30.7	3	98	103	32.4	4	110	27.8	7	107	31.0	0	101	31.6	0
3000	PICKSEED	PS 3066GSX RIB	W B D R L O	101	28.7	3	99	97	31.1	4	98	94	32.3	4	99	29.1	12	98	31.4	0	96	31.6	0

Table 4: Exeter, Ilderton, Thorndale, Woodstock

2014 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee

CHU	Brand and/or Hybrid	Notes	2013-2014 averages ¹				2014 averages ²				Results of 2014 Performance Trials											
			average of 7 trials				average of 4 trials				EXETER ³			ILDERTON ³			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 %	Yield Index	Moist %	Ldg %
3000	Pioneer P0094AM	W B R L O	104	26.6	6	102	104	28.5	7	102	103	30.2	13	105	27.7	14	106	27.5	1	101	28.7	0
3000	Pioneer P0157AM	W B R L O					104	30.4	3	101	100	33.3	1	109	29.4	9	105	28.0	0	101	31.0	1
3050	Country Farm CF586	W B D R L O	95	27.0	3	102	96	29.5	3	102	93	31.6	4	93	28.1	9	97	28.8	0	99	29.7	0
3050	Country Farm CF600		98	28.2	6	96	98	30.1	7	97	107	30.8	7	95	28.4	22	93	30.7	0	95	30.5	0
3050	DEKALB DKC50-90RIB	W B D R L O					103	30.6	2	99	99	32.9	2	102	27.9	7	108	30.6	0	101	31.2	0
3050	Hyland 5510	W B R L					101	32.3	8	99	106	32.4	5	97	30.4	28	100	33.3	0	100	33.1	0
3050	Hyland 8505RA	W B D R L O	101	29.8	4	96	101	32.6	3	96	92	35.8	4	110	28.9	8	104	33.1	0	97	32.7	0
3050	Hyland, Mycogen 8515RA	W B D R L O	92	30.4	1	98	89	33.2	1	98	85	35.8	2	89	30.9	1	97	31.7	0	88	34.2	0
3050	Maizex MZ 4092DBR	B R O	104	27.2	6	102	104	29.9	6	101	105	33.0	2	104	26.8	23	108	28.9	0	100	30.9	0
3050	Maizex MZ 4107SMX	W B D R L O					95	31.0	1	98	99	32.9	2	95	29.1	3	89	30.8	0	96	31.4	0
3050	NK Brand N45P-3011A	B D R L	101	26.6	5	101	97	28.2	8	102	108	29.2	10	92	27.8	22	91	25.0	0	98	30.7	1
3050	Pioneer P0157AMX	W B D R L O					101	31.9	0	101	98	35.7	1	108	29.0	0	102	30.8	0	94	32.0	0
3050	PRIDE Seeds A7188G8 RIB	W B D R L O	100	27.0	3	99	98	29.1	4	100	101	31.7	3	99	27.3	11	99	27.3	1	92	30.3	0
3075	DEKALB DKC50-45RIB	W B D R L O	101	29.2	9	98	99	31.5	12	98	102	33.6	8	96	28.1	41	101	31.0	0	99	33.4	0
3075	PRIDE Seeds A7270G8 RIB	W B D R L O	105	29.7	3	98	107	31.9	4	98	108	34.8	4	112	30.2	12	98	30.1	0	107	32.4	0
3100	DEKALB DKC52-84RIB	W B D R L O					101	29.7	2	99	103	31.9	3	104	27.8	3	93	27.8	0	101	31.1	0
3100	Elite E75579 R	B D R O	104	30.4	9	102	105	32.6	9	102	99	34.5	15	105	30.2	23	114	32.4	0	103	33.4	0
3100	Horizon HZ 1066	W B D R L	97	27.7	9	96	99	30.2	7	95	101	31.1	9	90	28.6	17	101	30.5	0	103	30.4	0
3100	Hyland, Mycogen 8552RA	W B D R L O	100	29.3	4	98	99	31.1	3	99	92	32.3	1	95	27.0	10	107	32.5	0	103	32.6	0
3100	Maizex MZ 4525SMX	W B D R L O					101	31.3	0	98	98	33.8	1	106	29.2	1	98	29.7	0	101	32.3	0
3100	NK Brand N49W-3000GT	B D R L	104	28.2	3	97	102	30.4	1	96	92	32.0	2	98	28.0	3	113	30.5	0	107	31.1	0
3100	Pioneer P0216AM	W B R L O	106	29.2	4	97	101	30.9	2	97	111	31.2	3	97	29.4	5	94	31.1	0	102	32.0	0
3100	Pioneer P0474HR	W B R L O	105	27.7	6	102	103	30.2	4	101	110	32.1	3	107	29.0	11	96	28.5	0	99	31.3	0
3100	Pioneer P0496AMX	W B D R L O					100	30.7	9	100	95	33.0	12	97	29.0	25	105	30.3	0	102	30.6	0
3125	Country Farm CF626	W B D R L O					102	30.1	3	100	100	31.8	7	99	27.9	7	106	29.2	0	102	31.4	0
3150	Elite E76V10 LR	W B D R L O	104	29.9	2	101	103	32.4	2	102	99	35.3	5	104	30.4	3	109	32.1	0	101	31.8	0
3150	Maizex MZ 4640SMX	W B D R L O	107	31.2	3	98	103	33.6	3	98	95	36.1	7	109	29.9	4	109	34.2	1	98	34.2	0
3150	NK Brand N53W-3122	W B D R O	99	30.8	5	97	97	32.5	2	97	94	35.2	3	104	30.1	4	95	32.4	0	94	32.3	0
3150	Pioneer P0506AM	W B R L O					103	33.2	5	99	102	34.3	9	112	31.4	11	94	32.0	0	102	34.8	0
3200	Pioneer P0604AM	W B R L O	99	27.6	7	102	98	29.5	8	102	99	32.1	23	103	28.7	8	91	26.4	0	97	30.6	0
3250	Maizex MZ 4728SMX	W B D R L O	106	30.9	6	98	97	33.5	8	97	96	35.8	10	87	30.5	22	100	32.7	0	104	34.8	0
LSD (0.10) for Yield Index Points*			3				3				6			6			8			7		
Average all hybrids **			201	27.3	4	65	185	29.6	4	65	182	31.5	5	195	27.9	10	173	29.0	0	192	29.9	0

¹ Exeter 2013-2014, Ilderton 2014, Thorndale 2013-2014, Woodstock 2013-2014

² Exeter, Ilderton, Thorndale, Woodstock

³ The increased lodging at Exeter and Ilderton was the result of strong winds in late November

* 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

2014 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee

CHU	Brand and/or Hybrid	Notes	2013-2014 averages ¹				2014 averages ²				Results of 2014 Performance Trials								
			average of 6 trials				average of 3 trials				BELMONT			KERWOOD ³			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	Pioneer P9675AMXT	W B D R L O					102	27.6	8	103	103	28.1	0	101	26.3	25	103	28.5	0
2850	Pioneer P9681AM	W B R L O												107	29.6	14	107	30.2	0
2850	Pioneer P9754AM	W B R L O	94	24.0	5	104	99	29.2	3	103	101	28.9	0	97	29.1	10	100	29.5	1
2875	Pioneer P9644AM	W B R L O					107	28.3	4	104	106	28.0	0	113	28.1	11	103	28.8	0
2900	Pioneer P9789AMXT	W B D R L O					99	28.1	1	103	99	27.9	0	102	27.3	4	97	29.1	0
2925	Pioneer P9644AMX	W B D R L O					99	28.0	13	104	93	28.3	0	100	27.5	39	104	28.2	0
2925	PRIDE Seeds A6757G8 RIB	W B D R L O					105	28.7	4	100	109	28.6	0	102	29.0	11	104	28.6	0
2950	Elite E71Z19 R	B D R O	99	24.5	5	102	99	28.5	1	102	99	29.5	0	102	28.1	3	94	27.8	0
2950	Hyland HL CVR68	B D R	101	24.2	9	103	100	27.9	13	105	97	28.7	0	102	27.2	40	102	27.8	0
2950	Hyland, Mycogen 4425	B R L					108	30.7	2	100	103	32.2	0	106	29.9	5	115	30.1	0
2950	Pioneer P9807AM	W B R L O	102	24.3	4	102	103	28.6	6	102	101	29.0	0	107	28.3	19	103	28.4	0
2950	Pioneer P9910AMX	W B D R L O					98	26.6	0	100	93	25.4	0	105	26.6	1	98	27.7	0
2950	Pioneer P9917AMX	W B D R L O					105	28.6	1	103	103	27.9	0	108	29.5	4	103	28.4	0
2975	DEKALB DKC50-78RIB	B R O	106	23.9	2	102	103	27.9	0	101	103	28.8	0	103	27.9	1	105	27.1	0
3000	DEKALB DKC49-72RIB	W B D R L O					102	28.4	2	99	100	29.1	0	103	27.8	5	104	28.2	1
3000	DEKALB DKC49-82RIB	W B D R L O	102	25.2	1	100	102	30.5	2	99	98	31.4	0	103	30.0	7	106	30.2	0
3000	Elite E71T15		106	24.5	3	101	110	28.9	6	102	107	29.2	0	110	28.5	17	114	29.1	0
3000	Horizon HX 13218E	W B D R O					102	30.3	4	100	102	31.2	0	99	30.0	11	105	29.8	0
3000	Horizon HZ 1026A	B D R L					102	31.4	3	99	97	31.6	0	103	31.8	8	107	30.7	1
3000	Hyland, Mycogen 8450RA	W B D R L O					93	33.7	3	99	95	33.8	0	93	33.7	7	91	33.6	1
3000	Hyland, Mycogen 8486RA	W B D R L O	101	25.9	1	99	101	31.7	2	99	104	32.1	0	101	31.5	4	95	31.5	1
3000	Maizex MZ 4010DBR	B R O					98	29.7	1	101	89	30.4	0	104	29.4	4	104	29.4	0
3000	PICKSEED PS 3035VT2P	B R	102	25.5	3	98	102	30.2	3	98	105	30.8	0	105	30.0	8	96	29.9	1
3000	PICKSEED PS 3066GSX RIB	W B D R L O	96	25.5	2	102	93	30.3	2	100	86	31.0	0	94	30.1	7	100	29.7	0
3000	Pioneer P0094AM	W B R L O	101	24.6	10	101	99	29.4	14	101	99	30.4	0	102	28.6	43	96	29.2	1
3000	Pioneer P0157AM	W B R L O					103	31.8	4	102	105	30.2	0	107	31.6	10	95	33.7	1
3050	DEKALB DKC50-90RIB	W B D R L O					94	30.3	1	100	93	30.8	0	95	31.5	3	94	28.6	0
3050	Hyland 5510	W B R L					106	32.0	16	99	104	31.3	0	107	32.3	49	106	32.3	0
3050	Hyland 8505RA	W B D R L O	100	27.6	3	99	98	34.2	2	98	98	34.2	0	101	35.0	5	93	33.3	0
3050	Hyland, Mycogen 8515RA	W B D R L O	92	28.4	1	100	90	34.8	1	100	91	35.2	0	90	35.1	2	90	34.2	0
3050	Maizex MZ 4092DBR	B R O	101	24.7	9	102	102	29.5	12	103	105	29.9	0	101	29.0	37	98	29.6	0
3050	Maizex MZ 4107SMX	W B D R L O					93	30.8	2	99	97	31.9	0	97	29.2	7	84	31.3	0
3050	Pioneer P0157AMX	W B D R L O					100	33.5	0	102	102	32.7	0	101	33.7	1	98	34.2	0
3050	PRIDE Seeds A7188G8 RIB	W B D R L O	100	23.6	3	101	95	27.2	6	101	97	28.2	0	96	26.3	17	92	26.9	0
3075	DEKALB DKC50-45RIB	W B D R L O	98	25.5	11	99	98	29.2	11	100	94	30.2	0	98	28.9	33	102	28.4	1
3075	PRIDE Seeds A7270G8 RIB	W B D R L O	102	27.4	2	99	103	32.4	2	100	102	32.4	0	107	32.4	6	100	32.3	0
3100	DEKALB DKC52-84RIB	W B D R L O					97	29.4	3	98	96	30.7	0	105	28.2	7	89	29.3	1
3100	Elite E75S79 R	B D R O	99	27.1	10	102	101	32.5	14	102	99	33.2	0	103	32.6	42	101	31.6	1

Table 5: Belmont, Kerwood, West Lorne

2014 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee

CHU	Brand and/or Hybrid	Notes	2013-2014 averages ¹				2014 averages ²				Results of 2014 Performance Trials								
			average of 6 trials				average of 3 trials				BELMONT			KERWOOD ³			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 %
3100	Hyland, Mycogen 8552RA	W B D R L O	100	27.0	1	99	99	33.1	1	99	99	33.1	0	93	34.2	4	107	31.9	0
3100	Maizex MZ 4525SMX	W B D R L O					100	32.8	1	97	99	32.8	0	103	32.7	2	97	32.8	1
3100	NK Brand N49W-3000GT	B D R L					95	31.4	1	98	89	32.2	0	102	30.9	3	95	31.2	0
3100	Pioneer P0216AM	W B R L O	102	26.8	2	99	104	32.1	3	98	105	31.8	0	106	32.6	8	101	32.0	0
3100	Pioneer P0474HR	W B R L O	105	26.8	4	104	102	32.4	6	105	106	33.2	0	104	32.7	19	96	31.4	0
3100	Pioneer P0496AMX	W B D R L O					106	30.7	7	102	105	31.1	0	98	31.2	22	114	29.9	0
3125	Country Farm CF626	W B D R L O	102	24.9	8	99	97	29.9	9	99	96	29.6	0	100	29.6	26	94	30.5	3
3125	DEKALB DKC53-56RIB	W B D R L O	102	27.2	1	100	102	32.0	1	100	100	32.7	0	102	31.9	3	102	31.5	0
3150	Elite E76V10 LR	W B D R L O	105	27.3	4	102	102	31.8	2	102	103	32.1	0	101	31.6	5	101	31.8	0
3150	Hyland 8521RA	W B D R L O					101	34.7	7	100	98	34.8	0	101	35.4	21	106	33.8	0
3150	Hyland 8575RA	W B D R L O	95	27.8	10	99	95	34.2	6	97	100	33.6	0	89	35.0	19	93	34.0	0
3150	Hyland, Mycogen 8595RA	W B D R L O	98	29.3	3	97	98	35.2	4	97	99	35.1	0	93	36.7	12	100	33.8	0
3150	Maizex MZ 4640SMX	W B D R L O	99	28.7	7	98	97	34.1	2	97	101	32.7	0	95	35.8	7	94	33.6	0
3150	NK Brand N53W-3122	W B D R O	97	28.5	2	99	98	33.2	3	100	103	32.6	0	95	33.8	8	96	33.3	1
3150	Pioneer P0506AM	W B R L O					104	33.2	4	100	104	33.4	0	106	33.0	13	101	33.0	0
3150	PRIDE Seeds A7311G8 RIB	W B D R L O	99	27.6	4	98	97	35.1	1	94	99	36.0	0	97	36.4	4	93	32.9	0
3175	PRIDE Seeds A7330G2 RIB	B R O	100	30.1	4	99	100	36.4	4	99	108	35.7	0	94	37.9	12	95	35.5	1
3200	Country Farm CF677	W B D R L O	97	28.5	2	97	98	34.6	2	95	99	35.2	0	92	35.1	7	101	33.4	0
3200	Hyland, Mycogen 8598RA	W B D R L O	103	29.6	1	97	103	36.1	0	98	102	35.8	0	105	37.7	1	102	34.9	0
3200	Maizex MZ 4676DBR	B R O					106	34.6	10	99	116	35.0	0	99	36.1	30	99	32.8	1
3200	Pioneer P0604AM	W B R L O	98	25.7	4	102	101	30.6	6	103	101	31.1	0	97	32.1	19	106	28.6	0
3200	PRIDE Seeds A7615G8 RIB	W B D R L O					102	33.1	7	101	109	33.1	0	91	34.6	22	106	31.7	0
3225	Mycogen Seeds 8635RA	W B D R L O	100	28.7	1	101	95	36.6	1	99	98	36.4	0	90	38.0	2	97	35.2	0
3250	Hyland 8636RA	W B D R L O	97	30.0	1	99	93	34.5	2	101	84	34.2	0	99	34.9	6	100	34.5	0
3250	Maizex MZ 4728SMX	W B D R L O	105	28.6	2	99	100	34.7	3	98	105	33.8	0	89	36.8	9	104	33.7	0
3275	NK Brand N60F-3111	W B D R L					103	34.8	7	99	101	35.8	0	94	37.1	20	113	31.5	0
3275	NK Brand N61P-3000GT	B D R L					102	33.9	5	94	99	34.6	0	101	34.4	15	106	32.6	1
3300	NK Brand N61X-3110	W B R L	97	28.7	7	98	94	36.2	7	97	95	35.7	0	93	37.6	21	95	35.2	0
3350	Pioneer P0987AMX	W B D R L O					96	35.1	7	101	99	34.9	0	93	36.4	20	95	34.0	1
3400	Pioneer P1197AMXT	W B D R L O					98	36.5	2	98	102	36.0	0	97	37.7	5	93	35.9	0
LSD (0.10) for Yield Index Points*			3				5				7			8			12		
Average all hybrids **			199	26.7	4	65	197	31.7	4	64	226	31.9	0	186	31.9	13	179	31.2	0

¹ Belmont 2013-2014, Kerwood 2013-2014, West Lorne 2013-2014

² Belmont, Kerwood, West Lorne

³ The severe lodging at Kerwood was the result of strong winds in late November

* 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, Dresden

2014 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee

CHU	Brand and/or Hybrid		Notes	2013-2014 averages ¹				2014 averages ²				Results of 2014 Performance Trials					
				average of 5 trials				average of 2 trials				DRESDEN			TILBURY		
				Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %	Yield Index	Moist %	Ldg %
2950	Pioneer	P9910AMX	W B D R L O					93	22.1	1	99	101	22.4	0	85	21.7	2
3000	Pioneer	P0094AM	W B R L O	96	21.2	2	101	95	24.2	0	100	98	23.9	0	92	24.5	0
3000	Pioneer	P0157AM	W B R L O					102	24.6	0	101	103	24.8	0	102	24.4	0
3050	Pioneer	P0157AMX	W B D R L O					100	24.4	0	102	105	24.7	0	96	24.1	0
3075	PRIDE Seeds	A7270G8 RIB	W B D R L O					98	24.6	0	99	99	24.9	0	98	24.4	0
3100	DEKALB	DKC52-84RIB	W B D R L O					97	23.4	0	100	101	23.5	0	94	23.4	0
3100	Maizex	MZ 4525SMX	W B D R L O					98	24.1	0	98	96	23.8	0	100	24.3	0
3100	Pioneer	P0216AM	W B R L O	100	20.7	1	100	101	23.1	0	100	101	22.6	0	100	23.5	0
3100	Pioneer	P0474HR	W B R L O	102	21.3	2	104	101	24.3	0	104	103	24.2	0	98	24.3	0
3100	Pioneer	P0496AMX	W B D R L O					101	23.8	0	101	100	23.4	0	102	24.2	0
3125	DEKALB	DKC53-56RIB	W B D R L O	98	21.5	0	100	98	24.0	0	100	102	23.6	0	94	24.4	0
3150	DEKALB	DKC54-10RIB	W B D R L O					100	23.4	0	100	99	23.2	0	101	23.7	0
3150	Hyland	8575RA	W B D R L O	95	21.8	2	98	92	24.8	0	97	91	24.9	0	93	24.7	0
3150	Maizex	MZ 447X		97	21.9	0	102	100	25.0	0	103	100	24.6	0	100	25.4	0
3150	Maizex	MZ 4640SMX	W B D R L O	100	21.9	4	101	99	25.3	0	101	96	24.6	0	102	25.9	0
3150	Pioneer	P0506AM	W B R L O					105	24.2	0	101	106	23.8	0	104	24.6	0
3150	PRIDE Seeds	A7311G8 RIB	W B D R L O					98	25.4	0	96	95	25.5	0	102	25.4	0
3175	DEKALB	DKC55-93RIB	W B D R L O					103	24.4	0	98	106	24.9	0	99	24.0	0
3200	Hyland, Mycogen	8598RA	W B D R L O	102	23.4	1	98	106	26.3	0	99	106	26.6	0	107	26.0	0
3200	Maizex	MZ 4490DBR	B R O	98	22.6	1	102	98	25.6	0	102	96	25.4	0	100	25.8	0
3200	Maizex	MZ 4676DBR	B R O					110	24.7	0	101	107	24.7	0	113	24.8	0
3200	Pioneer	P0604AM	W B R L O	98	21.2	2	104	99	23.8	0	104	102	24.2	0	95	23.4	0
3200	PRIDE Seeds	A7615G8 RIB	W B D R L O					95	24.9	0	101	94	24.8	0	95	25.0	0
3225	Mycogen Seeds	8635RA	W B D R L O	98	23.8	1	98	100	26.6	0	102	100	26.5	0	100	26.6	0
3225	PRIDE Seeds	A7880G8 RIB	W B D R L O	98	24.6	1	101	95	26.4	1	102	95	26.4	1	95	26.4	0
3250	DEKALB	DKC57-75RIB	W B D R L O	101	22.5	3	99	102	25.0	0	99	101	24.8	0	103	25.2	0
3250	Hyland	8636RA	W B D R L O	96	23.9	0	100	96	25.3	0	101	95	25.3	0	96	25.3	0
3250	Hyland, Mycogen	8652RA	W B D R L O	94	22.4	1	98	95	25.1	0	99	95	25.1	0	96	25.2	0
3250	Maizex	MZ 4728SMX	W B D R L O	106	22.8	1	100	100	25.4	0	98	99	25.5	0	101	25.2	0
3275	NK Brand	N60F-3111	W B D R L					105	25.8	0	99	105	26.5	0	104	25.1	0
3275	NK Brand	N61P-3000GT	B D R L					98	24.8	0	97	102	24.5	0	94	25.1	0
3300	Country Farm	CF747	W B D R L O	100	22.9	2	101	97	25.8	0	100	98	25.6	0	96	26.0	0
3300	Maizex	MZ 5562DBR	B R O	94	22.7	1	101	93	25.3	1	102	90	24.9	1	95	25.6	0
3300	NK Brand	N61X-3110	W B R L					103	26.0	0	102	105	26.0	1	100	26.0	0

Table 6: Ridgetown, Tilbury, Dresden

2014 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee

CHU	Brand and/or Hybrid		Notes	2013-2014 averages ¹				2014 averages ²				Results of 2014 Performance Trials					
				average of 5 trials				average of 2 trials				DRESDEN			TILBURY		
				Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %	Yield Index	Moist %	Ldg %
3325	DEKALB	DKC61-89RIB	B R O	106	23.3	1	101	108	25.4	0	101	106	25.5	0	109	25.3	0
3325	Hyland, Mycogen	8680RA	W B D R L O					104	25.3	0	99	102	25.5	0	107	25.0	0
3350	Country Farm	CF762	R	103	24.1	1	102	100	25.5	0	101	98	25.6	0	102	25.5	0
3350	Hyland	4687	B D R L	104	25.2	0	96	103	26.5	0	95	101	26.6	0	105	26.4	0
3350	Hyland	8695RA	W B D R L O	103	24.4	5	96	104	25.8	0	97	104	25.5	1	104	26.1	0
3350	Maizex	MZ 5103SMX	W B D R L O					97	25.9	1	101	95	25.4	0	99	26.4	2
3350	Pioneer	P0987AMX	W B D R L O					102	26.1	0	104	103	26.0	0	100	26.3	0
3350	PRIDE Seeds	A8220G2 RIB	B R O	100	22.2	0	95	97	24.8	0	95	96	25.4	0	98	24.3	0
3375	Country Farm	CF800		99	22.8	1	102	100	25.8	0	101	102	25.8	0	98	25.8	0
3375	PRIDE Seeds	A8250G8 RIB	W B D R L O	108	23.7	1	101	105	25.9	0	101	98	25.7	0	112	26.1	0
3375	PRIDE Seeds	XP8262	W B D R L					101	25.9	0	99	98	26.0	0	103	25.8	0
3400	Pioneer	P1197AMXT	W B D R L O					108	25.7	0	99	108	26.1	0	108	25.2	0
3425	NK Brand	N68B-3122	W B D R O									99	26.8	0			
3450	NK Brand	N70J-3011A	B D R L	103	26.6	0	99	101	28.3	0	101	99	28.2	0	102	28.3	0
LSD (0.10) for Yield Index Points*				3				5				7			7		
Average all hybrids **				229	22.9	1	69	234	25.1	0	70	239	25.1	0	228	25.1	0

¹ Ridgetown 2013, Tilbury 2013-2014, Dresden 2013-2014

², 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.

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.